

6086 4679

**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



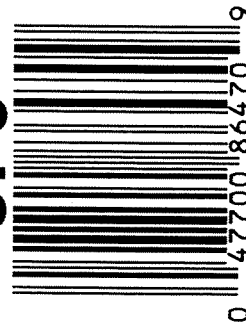
ORDER NO. **86470**

BARREL LENGTH **24"**

CAPACITY **6**

**G6749809**

**UPC**



**BM FORM**

## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6749809

| OP # | OPERATION NAME                                                 | READINGS                                           | DATE    | INITIAL |
|------|----------------------------------------------------------------|----------------------------------------------------|---------|---------|
| 420  | ASSEMBLE ACTION                                                |                                                    | 6/11/08 | RP      |
| 430  | ASSEMBLE TO STOCK                                              |                                                    | 6-12-08 | TRW     |
| 440  | PROOF                                                          |                                                    | 6-12-08 | TRW     |
| 460  | CHECK HEADSPACE                                                |                                                    | 6-12-08 | TRW     |
| 470  | DIS-ASSEMBLE ACTION                                            |                                                    | 6-12-08 | RP      |
| 472  | SERIALIZE BOLT HANDLE                                          | MAGNA - FLUX<br>JUN 1 2008<br>OPERATOR <u>unnd</u> | 6-13-08 | RP      |
| 475  | DRILL AND TAP<br>SIGHT HOLES                                   |                                                    | 6-16-08 | TRW     |
| 480  | MAGNAFLUX BBL ACTION                                           |                                                    | 6/16/08 | unnd    |
| 490  | MAGNAFLUX BOLT                                                 |                                                    |         |         |
| 500  | ROLLMARK CALIBER                                               |                                                    | 6/16/08 | RT      |
| 520  | GOFF BLAST BBL / REC                                           |                                                    | 6/17/08 | TZ      |
| 542  | APPLY COATINGS<br>(BARREL ACTION)                              |                                                    | 6/22/08 | unnd    |
| 545  | (BOLT)                                                         |                                                    |         |         |
| 560  | RE-ASSEMBLE ACTION                                             |                                                    |         |         |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |                                                    | 6/23/08 | RP      |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |                                                    | 6/23/08 | RP      |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |                                                    | 6/23/08 | RP      |
|      | D) OIL FIRING PIN ASSEMBLY                                     |                                                    | 6-26-08 | RSN     |
|      | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         | 2.50 LBS +/- .5 LBS                                |         |         |

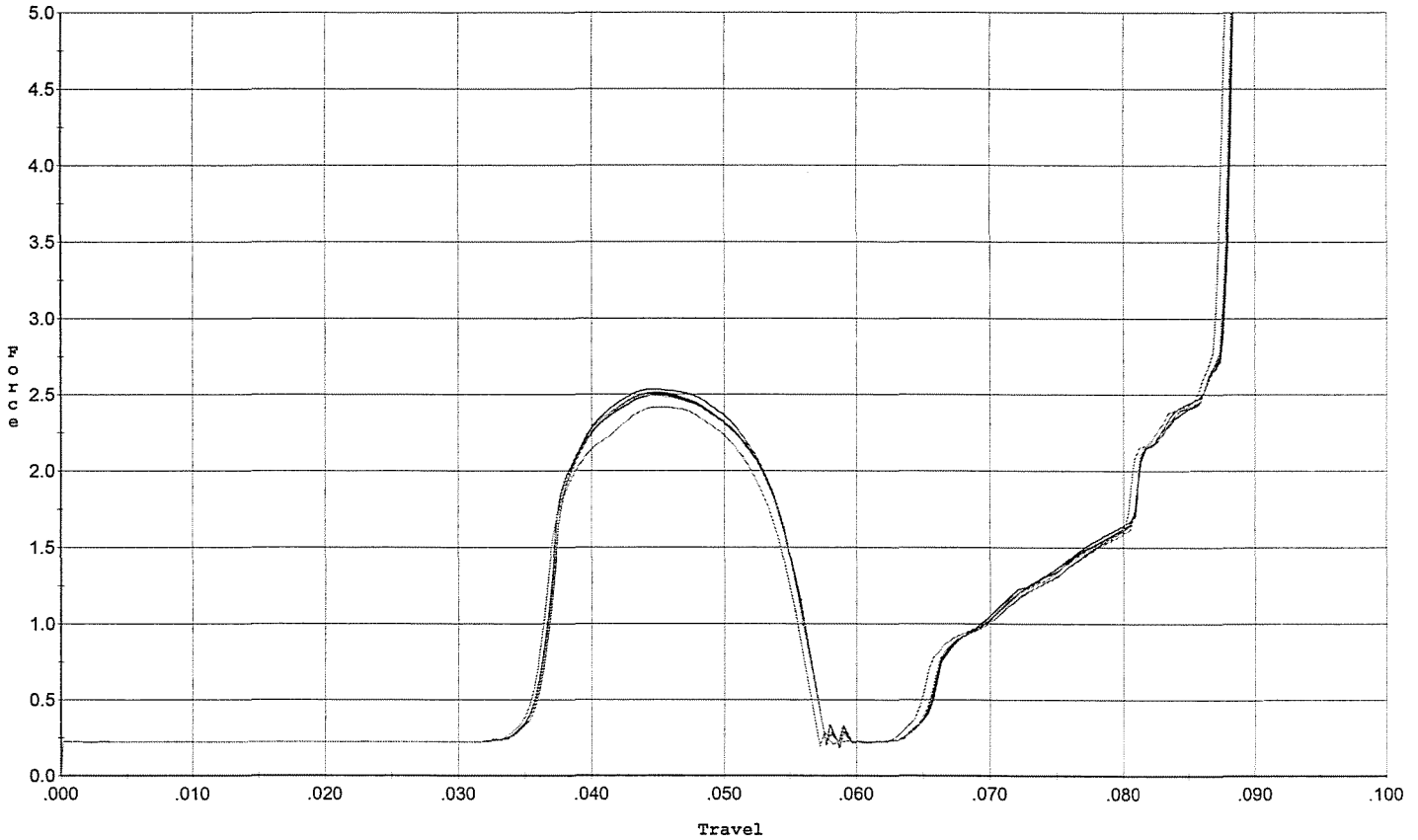
F004 REV 5/2006

|              |                                                                       |                                           |                      |                      |                      |             |             |        |    |
|--------------|-----------------------------------------------------------------------|-------------------------------------------|----------------------|----------------------|----------------------|-------------|-------------|--------|----|
| 560          | F) SAFETY ON FORCE                                                    | 2 LBS MIN<br>10 LBS MAX                   | <u>6</u>             | <u>6</u>             | <u>6</u>             | 7/9/08      | Fm          |        |    |
| CONT.        |                                                                       |                                           |                      |                      |                      |             |             |        |    |
|              | G) SAFETY OFF FORCE                                                   | 2 LBS MIN                                 | <u>3<sup>5</sup></u> | <u>3<sup>5</sup></u> | <u>3<sup>5</sup></u> | 7/9/08      | Fm          |        |    |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                                           |                      |                      |                      |             |             |        |    |
|              | I) FIRING PIN INDENT                                                  | .020 MIN                                  | <u>.022</u>          | <u>.023</u>          | <u>.022</u>          | 7/9/08      | Fm          |        |    |
|              | J) ASSEMBLE STOCK                                                     |                                           |                      |                      |                      | 6-26-08     | PSW         |        |    |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                           |                                           |                      |                      |                      | 7/21/08     | Fm          |        |    |
|              | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                              |                                           |                      |                      |                      | 7/21/08     | L.P.D.      |        |    |
|              | M) IRON SIGHT<br>ALIGNMENT                                            |                                           |                      |                      |                      | 7/21/08     | L.P.D.      |        |    |
|              | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER |                                           |                      |                      |                      | 7/21/08     | L.P.D.      |        |    |
| 640 &<br>650 | FUNCTION TEST AND<br>TARGET                                           |                                           | <u>PASS</u>          |                      | FAIL                 |             |             |        |    |
|              |                                                                       |                                           | <u>PASS</u>          |                      | FAIL                 | 6-27-08     | TRW         |        |    |
|              | MALFUNCTION                                                           |                                           | N/A                  |                      |                      |             |             |        |    |
|              |                                                                       | CORRECTION                                |                      |                      |                      |             |             |        |    |
|              | MALFUNCTION                                                           |                                           |                      |                      |                      |             |             |        |    |
|              |                                                                       | CORRECTION                                |                      |                      |                      |             |             |        |    |
|              | MALFUNCTION                                                           |                                           | N/A                  |                      |                      |             |             |        |    |
|              |                                                                       | CORRECTION                                |                      |                      |                      |             |             |        |    |
|              | MALFUNCTION                                                           |                                           |                      |                      |                      |             |             |        |    |
|              |                                                                       | CORRECTION                                |                      |                      |                      |             |             |        |    |
| 660          | INSPECT FOR LIVE AMMO                                                 |                                           |                      |                      |                      | 6-27-08     | med         |        |    |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                      |                                           |                      |                      |                      | 7/21/08     | Fm          |        |    |
|              | B) TRIGGER PULL                                                       | +/- .5 LBS<br>MIN 2.50 LBS<br>MAX 4.0 LBS | <u>2.22</u>          | <u>2.13</u>          | <u>2.23</u>          | <u>2.18</u> | <u>2.18</u> | 7/8/08 | Fm |
|              | C) FUNCTION                                                           |                                           |                      |                      |                      | 7/21/08     | Fm          |        |    |
| 690          | PACK                                                                  |                                           |                      |                      |                      | 7/25/08     | Fm          |        |    |

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 5/16/08

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



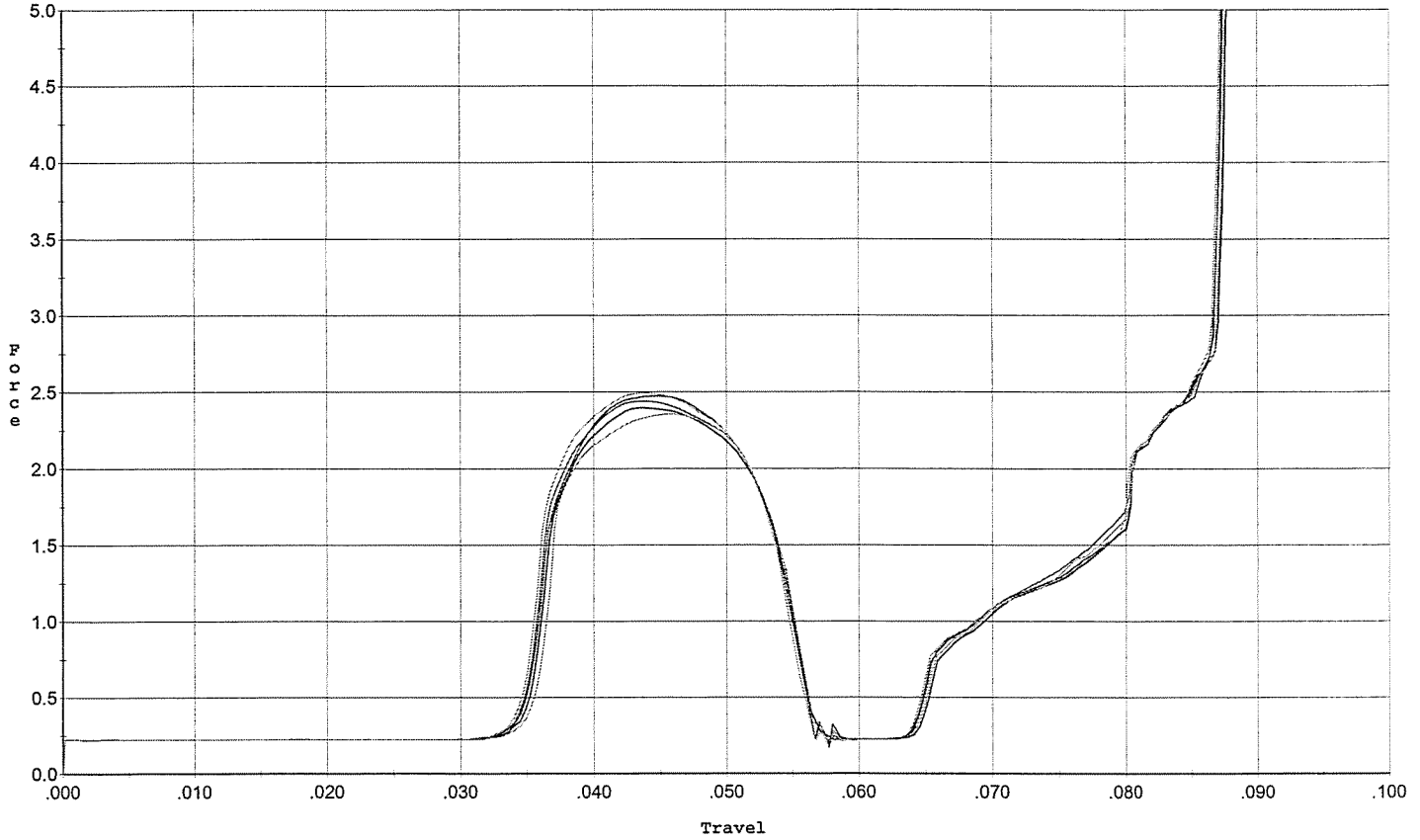
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.512      | 0.056             | 0.035           | 0.038      | 0.050             |           | Set Trigger |
| 2 | 2.499      | 0.056             | 0.036           | 0.038      | 0.050             |           | Set Trigger |
| 3 | 2.532      | 0.056             | 0.035           | 0.038      | 0.050             |           | Set Trigger |
| 4 | 2.493      | 0.056             | 0.035           | 0.038      | 0.050             |           | Set Trigger |
| 5 | 2.417      | 0.055             | 0.035           | 0.038      | 0.048             |           | Set Trigger |

AVG 2.49

## Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putch 5/16/08

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



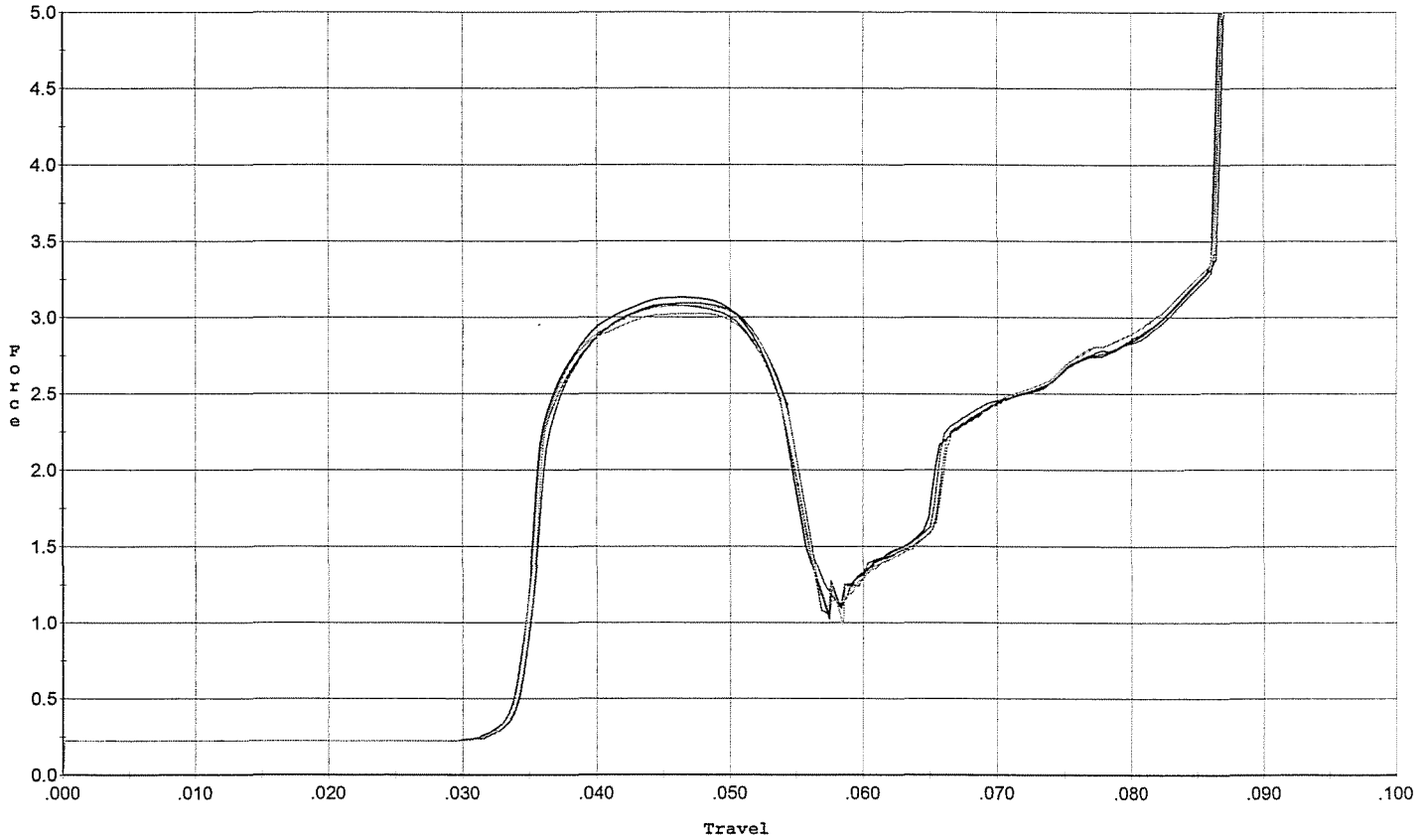
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.473      | 0.055             | 0.035           | 0.038      | 0.049             |           | Set Trigger |
| 2 | 2.396      | 0.054             | 0.035           | 0.038      | 0.048             |           | Set Trigger |
| 3 | 2.438      | 0.055             | 0.034           | 0.038      | 0.049             |           | Set Trigger |
| 4 | 2.493      | 0.054             | 0.034           | 0.038      | 0.049             |           | Set Trigger |
| 5 | 2.355      | 0.054             | 0.035           | 0.038      | 0.047             |           | Set Trigger |

Avg 2.43

# Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putsch 5/16/08

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



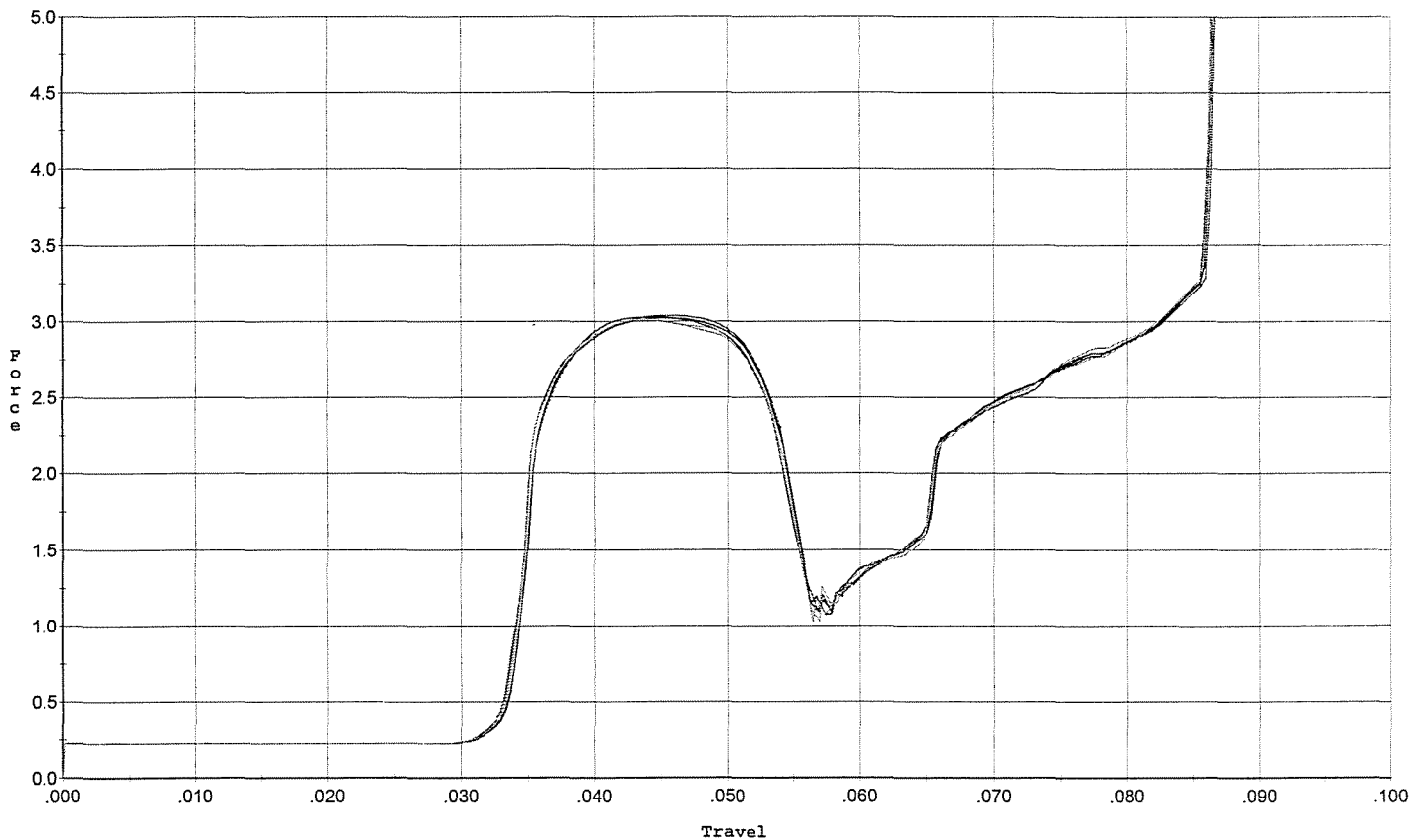
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.093      | 0.054             | 0.034           | 0.036      | 0.063             |           | Set Trigger |
| 2 | 3.132      | 0.054             | 0.033           | 0.036      | 0.064             |           | Set Trigger |
| 3 | 3.082      | 0.055             | 0.033           | 0.036      | 0.065             |           | Set Trigger |
| 4 | 3.078      | 0.054             | 0.034           | 0.036      | 0.064             |           | Set Trigger |
| 5 | 3.023      | 0.054             | 0.034           | 0.036      | 0.062             |           | Set Trigger |

Avg 3.08

# Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putch 5/16/08

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



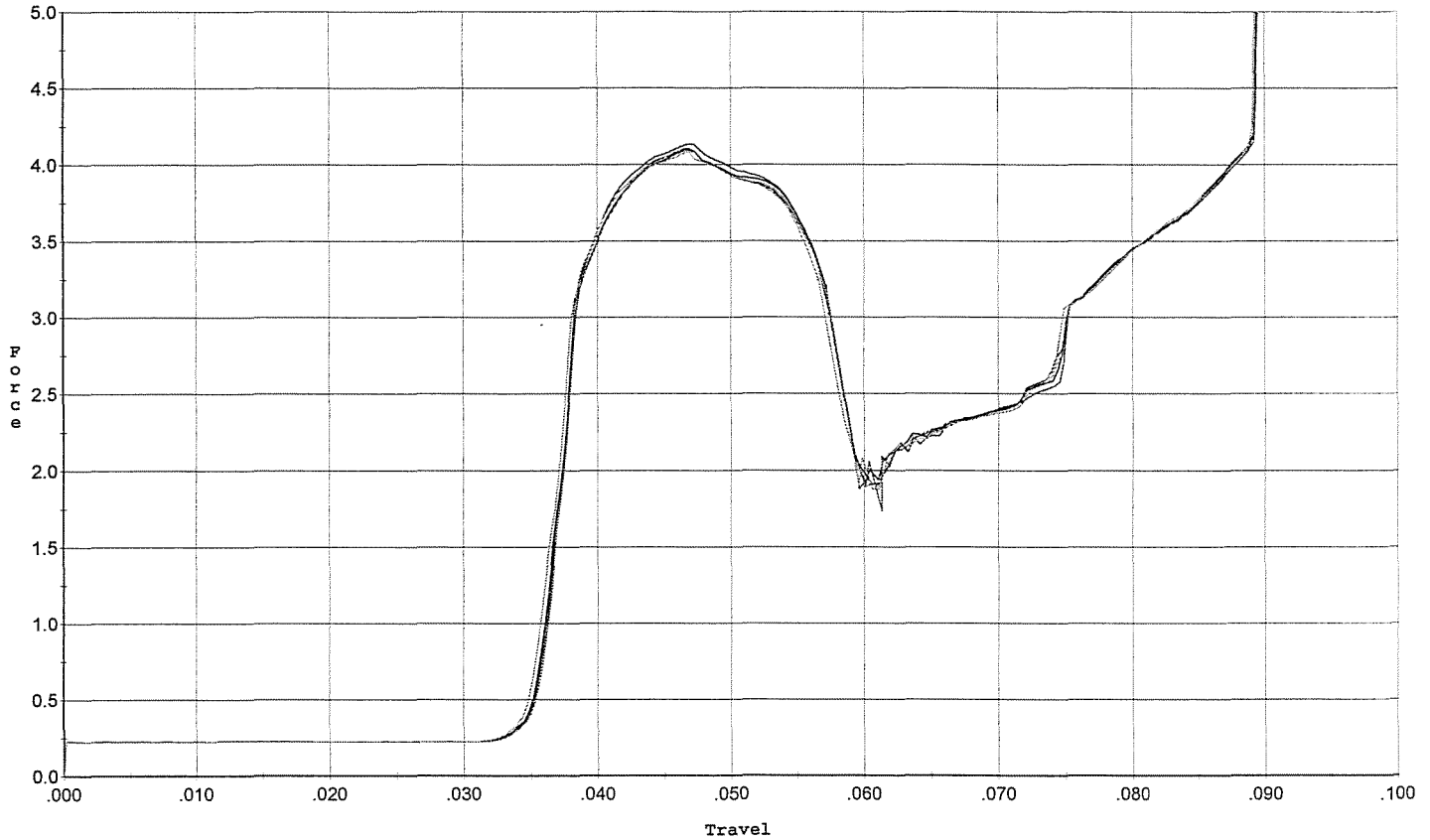
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.027      | 0.053             | 0.033           | 0.036      | 0.063             |           | Set Trigger |
| 2 | 3.023      | 0.054             | 0.033           | 0.035      | 0.063             |           | Set Trigger |
| 3 | 3.036      | 0.054             | 0.033           | 0.036      | 0.063             |           | Set Trigger |
| 4 | 3.011      | 0.055             | 0.033           | 0.035      | 0.064             |           | Set Trigger |
| 5 | 3.015      | 0.054             | 0.033           | 0.035      | 0.063             |           | Set Trigger |

Avg 3.02

# Trigger Profile [ lbs,inch ]

**Profile:** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putch 5/16/08

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



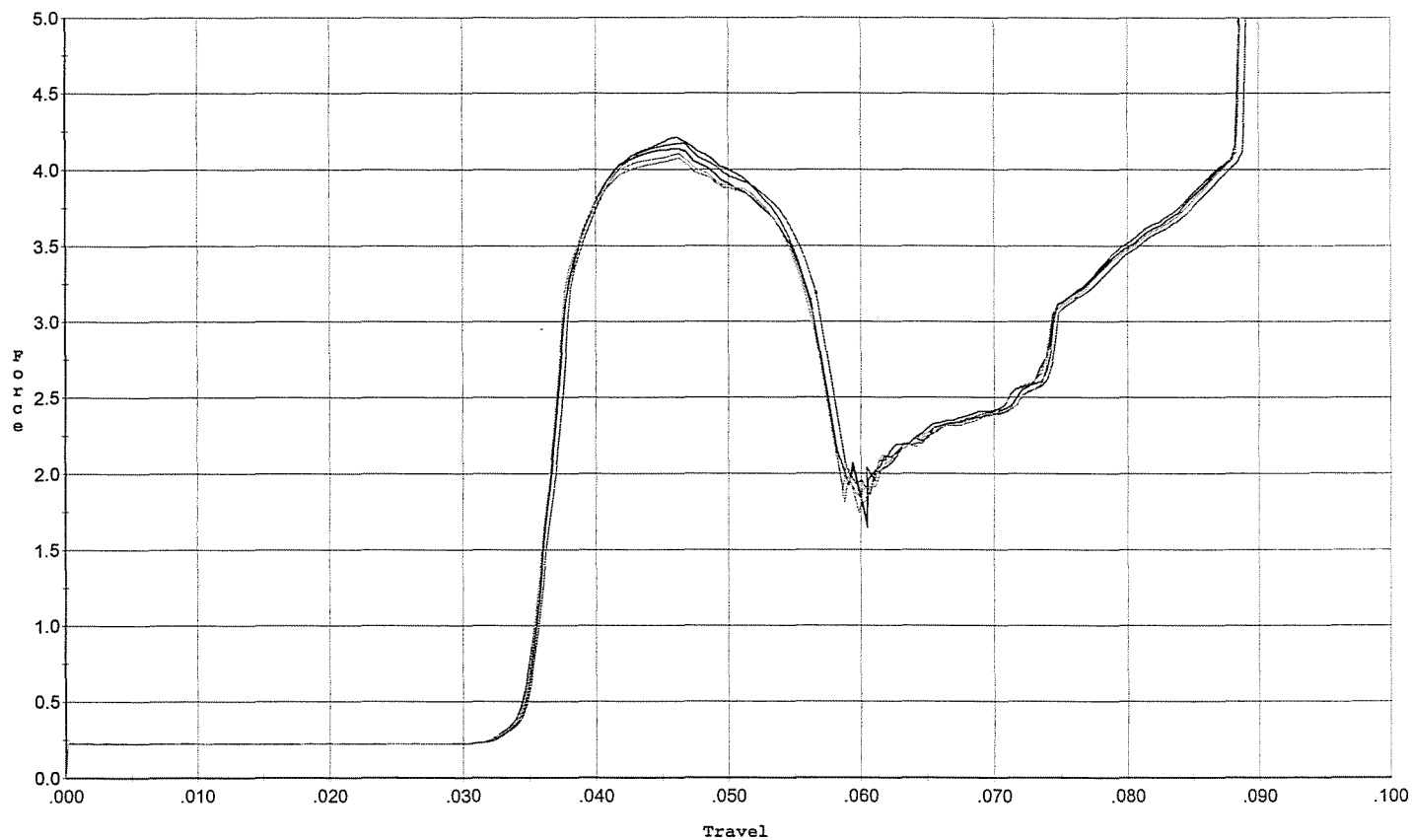
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.134      | 0.057             | 0.035           | 0.036      | 0.087             |           | Set Trigger |
| 2 | 4.104      | 0.057             | 0.035           | 0.036      | 0.086             |           | Set Trigger |
| 3 | 4.093      | 0.057             | 0.035           | 0.036      | 0.085             |           | Set Trigger |
| 4 | 4.082      | 0.057             | 0.035           | 0.036      | 0.086             |           | Set Trigger |
| 5 | 4.092      | 0.057             | 0.035           | 0.036      | 0.085             |           | Set Trigger |

Avg 4.10

# Trigger Profile [ lbs,inch ]

**Profile:** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putch 5/16/08

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



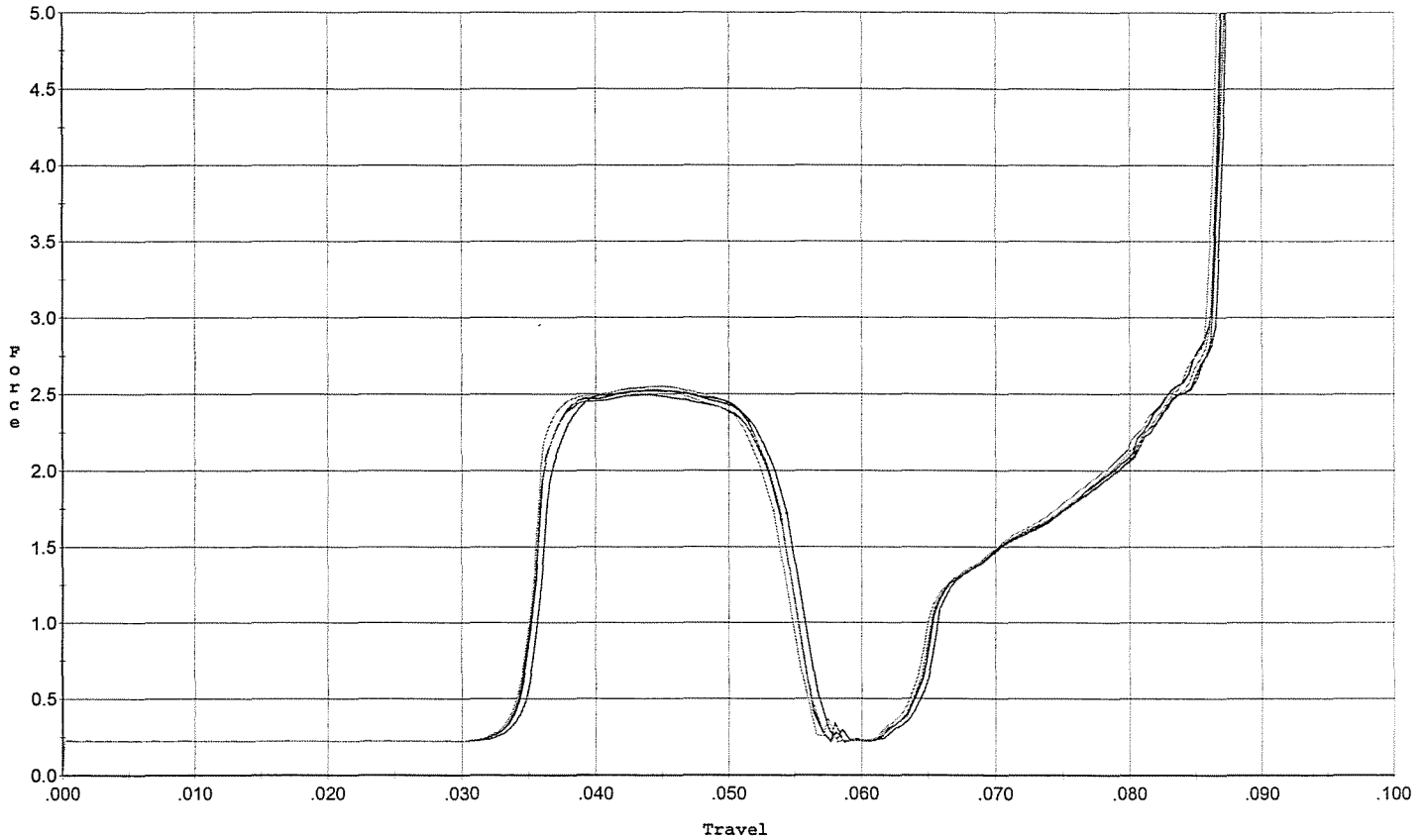
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.210      | 0.056             | 0.034           | 0.035      | 0.086             |           | Set Trigger |
| 2 | 4.136      | 0.056             | 0.034           | 0.036      | 0.085             |           | Set Trigger |
| 3 | 4.173      | 0.057             | 0.035           | 0.036      | 0.087             |           | Set Trigger |
| 4 | 4.104      | 0.057             | 0.034           | 0.035      | 0.086             |           | Set Trigger |
| 5 | 4.076      | 0.056             | 0.034           | 0.035      | 0.085             |           | Set Trigger |

Avg 4.14

# Trigger Profile [ lbs,inch ]

**Profile:** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putch 5/16/08

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



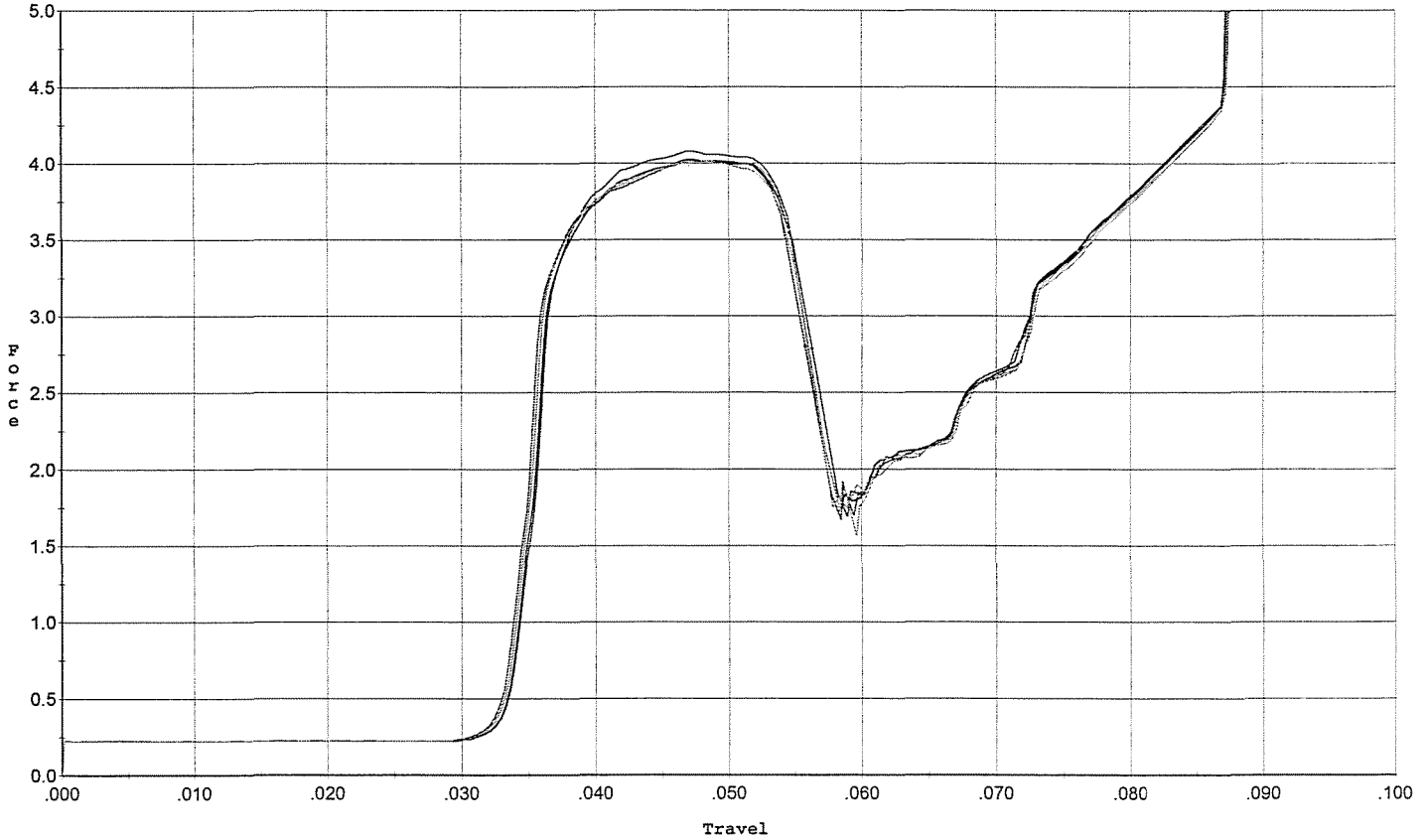
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.525      | 0.054             | 0.034           | 0.037      | 0.053             |           | Set Trigger |
| 2 | 2.522      | 0.054             | 0.034           | 0.037      | 0.053             |           | Set Trigger |
| 3 | 2.493      | 0.054             | 0.034           | 0.037      | 0.052             |           | Set Trigger |
| 4 | 2.534      | 0.053             | 0.034           | 0.037      | 0.052             |           | Set Trigger |
| 5 | 2.550      | 0.054             | 0.034           | 0.037      | 0.053             |           | Set Trigger |

Avg 2.52

# Trigger Profile [ lbs,inch ]

**Profile:** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putch 5/16/08

**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 | 4.080      | 0.056             | 0.033           | 0.035      | 0.088             |           | Set Trigger |
| 2 | 4.023      | 0.055             | 0.033           | 0.035      | 0.084             |           | Set Trigger |
| 3 | 4.013      | 0.056             | 0.033           | 0.035      | 0.087             |           | Set Trigger |
| 4 | 4.018      | 0.055             | 0.033           | 0.035      | 0.085             |           | Set Trigger |
| 5 | 4.015      | 0.055             | 0.033           | 0.035      | 0.086             |           | Set Trigger |

Avg 4.03