

66789944

**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

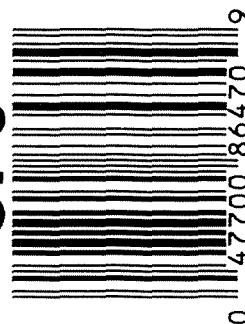


BM FORM

ORDER NO. **86470**

BARREL LENGTH 24"

CAPACITY 6

**G6789944****UPC**

GUN SERIAL # G 6789944

| OP # | OPERATION NAME                                                                                                                         | READINGS                                                                                    | DATE     | INITIAL                                                                               |
|------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|----------|---------------------------------------------------------------------------------------|
| 420  | ASSEMBLE ACTION                                                                                                                        |                                                                                             | 12-1-08  | SP                                                                                    |
| 430  | ASSEMBLE TO STOCK                                                                                                                      |                                                                                             | 12-1-08  | SP                                                                                    |
| 440  | PROOF                                                                                                                                  |                                                                                             | 12-1-08  | SP                                                                                    |
| 460  | CHECK HEADSPACE                                                                                                                        |                                                                                             | 12-1-08  | SP                                                                                    |
| 470  | DIS-ASSEMBLE ACTION                                                                                                                    |                                                                                             | 12-1-08  | SP                                                                                    |
| 472  | SERIALIZE BOLT HANDLE                                                                                                                  |                                                                                             | 12-2-08  | BSN                                                                                   |
| 475  | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                                                                                             | 12-2-08  | SP                                                                                    |
| 480  | MAGNAFLUX BBL ACTION                                                                                                                   | OPERATOR  | 12/9/08  |    |
| 490  | MAGNAFLUX BOLT                                                                                                                         |                                                                                             | 12/9/08  | MR                                                                                    |
| 500  | ROLLMARK CALIBER                                                                                                                       |                                                                                             | 12/9/08  | RT                                                                                    |
| 520  | GOFF BLAST BBL / REC                                                                                                                   |                                                                                             | 12/10/08 | DG                                                                                    |
| 542  | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                                                                                             | 12/15    |  |
| 545  | (BOLT)                                                                                                                                 |                                                                                             |          |                                                                                       |
| 560  | RE-ASSEMBLE ACTION                                                                                                                     |                                                                                             |          |                                                                                       |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                                                                                             | 12-16-08 | SP                                                                                    |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                                                                                             | 12-16-08 | SP                                                                                    |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                                                                                             | 12-16-08 | SP                                                                                    |
|      | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                                                                                             | 1-5-09   | BSN                                                                                   |
|      | 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> |                                                                                             |          |                                                                                       |

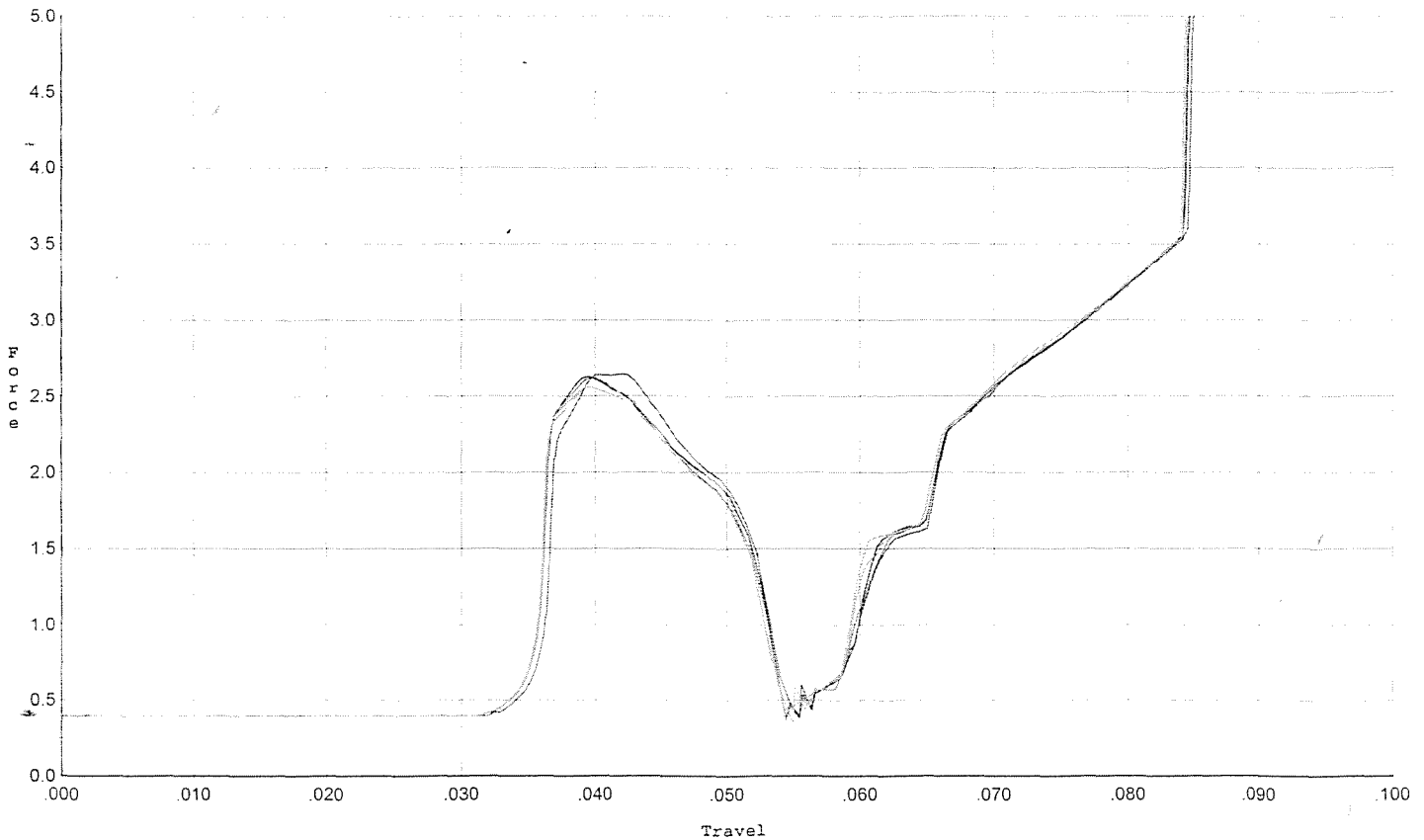
F004 REV 5/2006

|                      |                                                                       |                                           |                |      |      |         |        |        |    |
|----------------------|-----------------------------------------------------------------------|-------------------------------------------|----------------|------|------|---------|--------|--------|----|
| BARBER - M24 0071378 |                                                                       |                                           |                |      |      |         |        |        |    |
| 560                  | F) SAFETY ON FORCE                                                    | 2 LBS MIN<br>10 LBS MAX                   | 4.0            | 4.0  | 4.0  | 1-6-09  | LN     |        |    |
| CONT.                |                                                                       |                                           |                |      |      |         |        |        |    |
|                      | G) SAFETY OFF FORCE                                                   | 2 LBS MIN                                 | 6.0            | 6.0  | 6.0  | 1-6-09  | LN     |        |    |
|                      | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                                           |                |      |      |         |        |        |    |
|                      | I) FIRING PIN INDENT                                                  | .020 MIN                                  | .021           | .022 | .022 | 1-6-09  | LN     |        |    |
|                      | J) ASSEMBLE STOCK                                                     |                                           |                |      |      | 1-5-09  | RSN    |        |    |
|                      | K) ASSEMBLE SWIVEL<br>STUDS                                           |                                           |                |      |      | 1-6-09  | LN     |        |    |
|                      | 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 |      | 1-5-09  | L.P.P. |        |    |
|                      |                                                                       |                                           | PASS           | FAIL |      |         |        |        |    |
|                      | MALFUNCTION                                                           |                                           | CORRECTION N/A |      |      |         |        |        |    |
|                      | MALFUNCTION                                                           |                                           |                |      |      |         |        |        |    |
|                      | MALFUNCTION                                                           |                                           |                |      |      |         |        |        |    |
|                      | MALFUNCTION                                                           |                                           |                |      |      |         |        |        |    |
| 660                  | INSPECT FOR LIVE AMMO                                                 |                                           |                |      |      | 1-5-09  | RP     |        |    |
| 670                  | FINAL INSPECTION<br>A) HEADSPACE                                      |                                           |                |      |      | 1-6-09  | LN     |        |    |
|                      | B) TRIGGER PULL                                                       | +/- .5 LBS<br>MIN 2.50 LBS<br>MAX 4.0 LBS | 2.69           | 2.67 | 2.67 | 2.63    | 2.66   | 1-6-09 | TL |
|                      | C) FUNCTION                                                           |                                           |                |      |      | 1-6-09  | LN     |        |    |
| 690                  | PACK                                                                  |                                           |                |      |      | 1/15/09 | Fry    |        |    |

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 11/20/2008

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



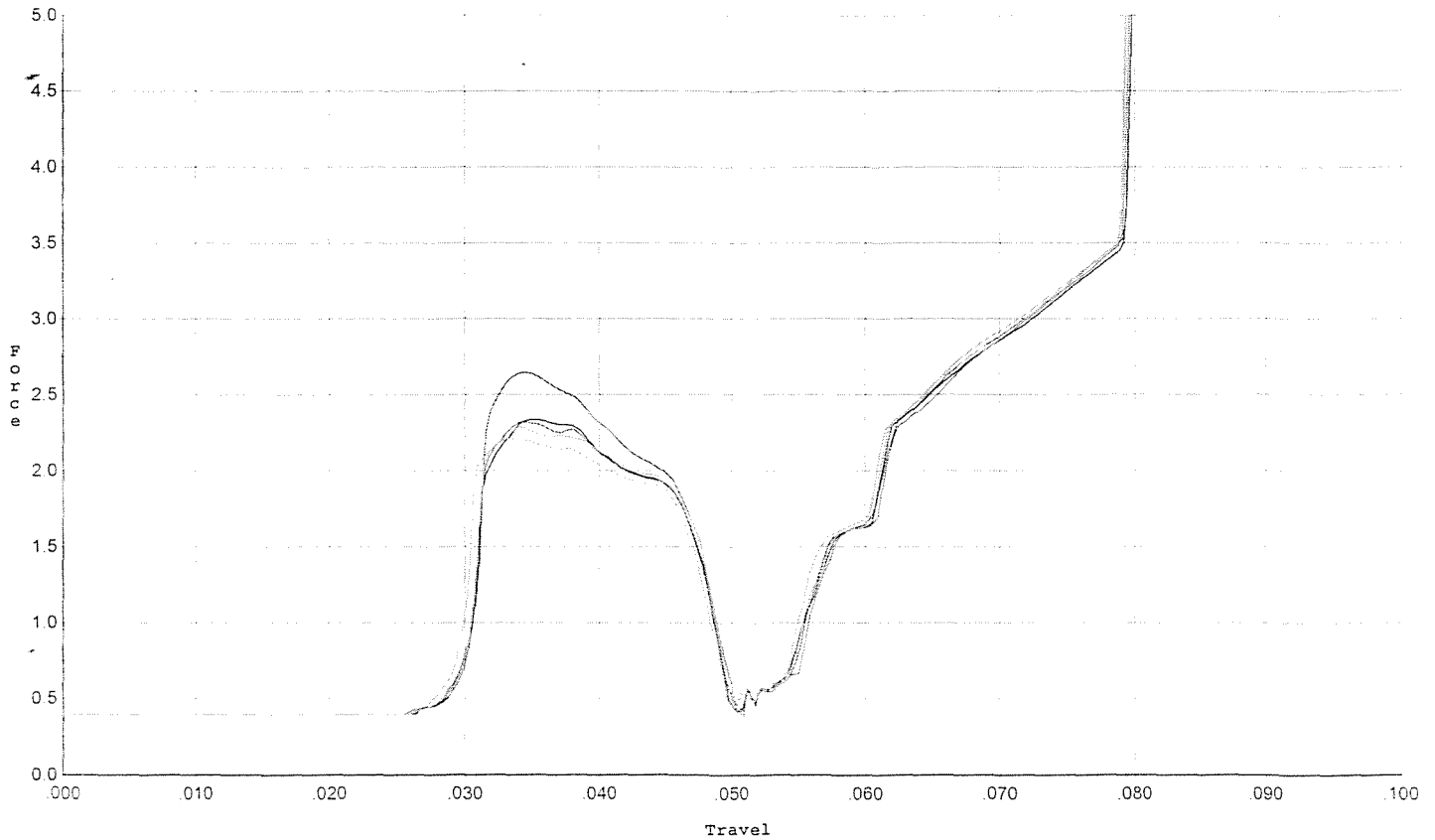
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.646      | 0.052             | 0.035           | 0.037      | 0.051             |           | Set Trigger |
| 2 | 2.627      | 0.053             | 0.035           | 0.037      | 0.051             |           | Set Trigger |
| 3 | 2.618      | 0.053             | 0.035           | 0.037      | 0.051             |           | Set Trigger |
| 4 | 2.556      | 0.052             | 0.035           | 0.037      | 0.050             |           | Set Trigger |
| 5 | 2.560      | 0.052             | 0.035           | 0.037      | 0.050             |           | Set Trigger |

A. 2.60

## Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 11/20/2008

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



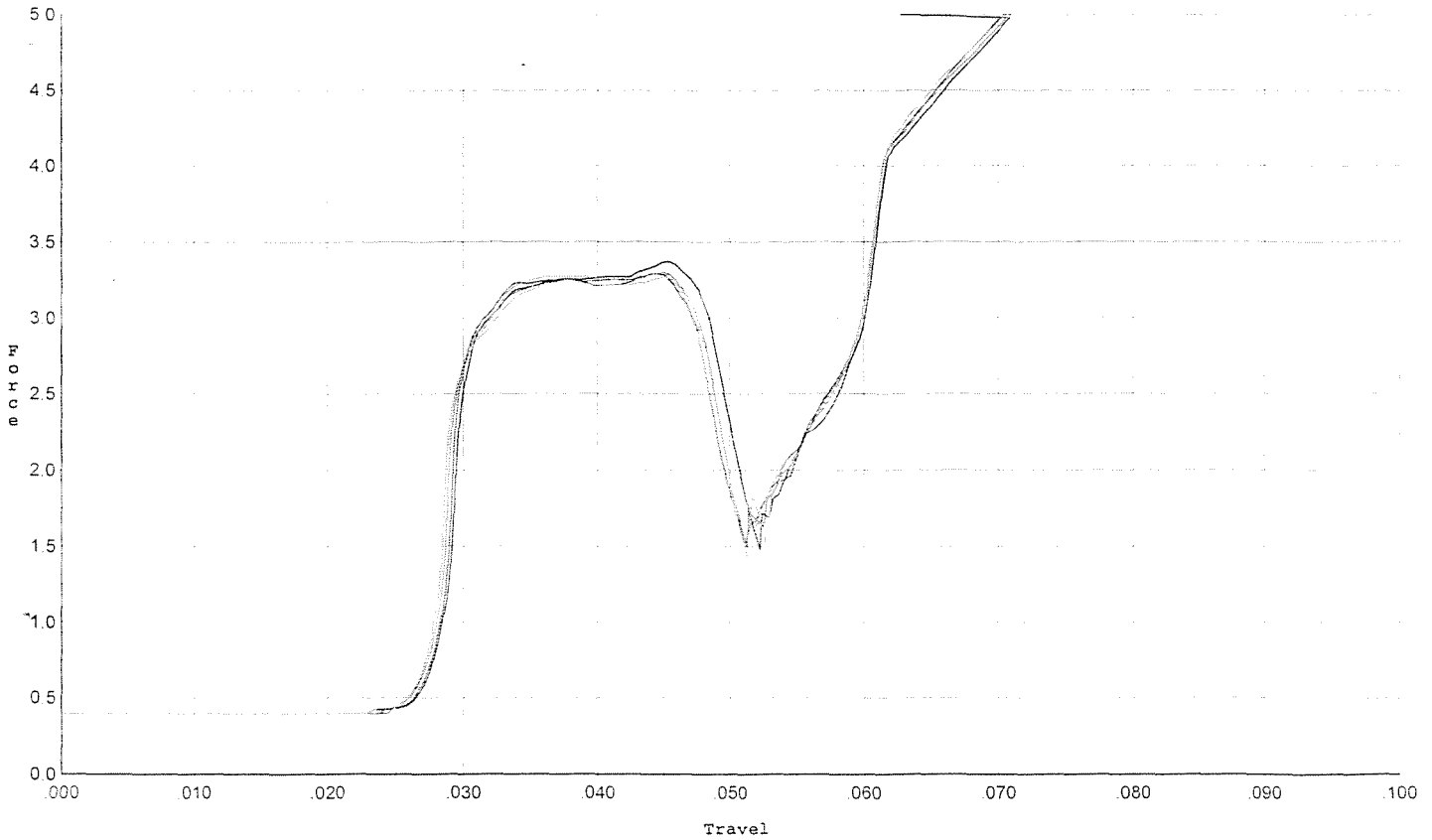
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.646      | 0.048             | 0.030           | 0.036      | 0.051             |           | Set Trigger |
| 2 | 2.335      | 0.048             | 0.029           | 0.036      | 0.048             |           | Set Trigger |
| 3 | 2.319      | 0.048             | 0.029           | 0.036      | 0.048             |           | Set Trigger |
| 4 | 2.211      | 0.049             | 0.029           | 0.036      | 0.048             |           | Set Trigger |
| 5 | 2.291      | 0.048             | 0.030           | 0.036      | 0.048             |           | Set Trigger |

A-236

# Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schultz 11/20/2008

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



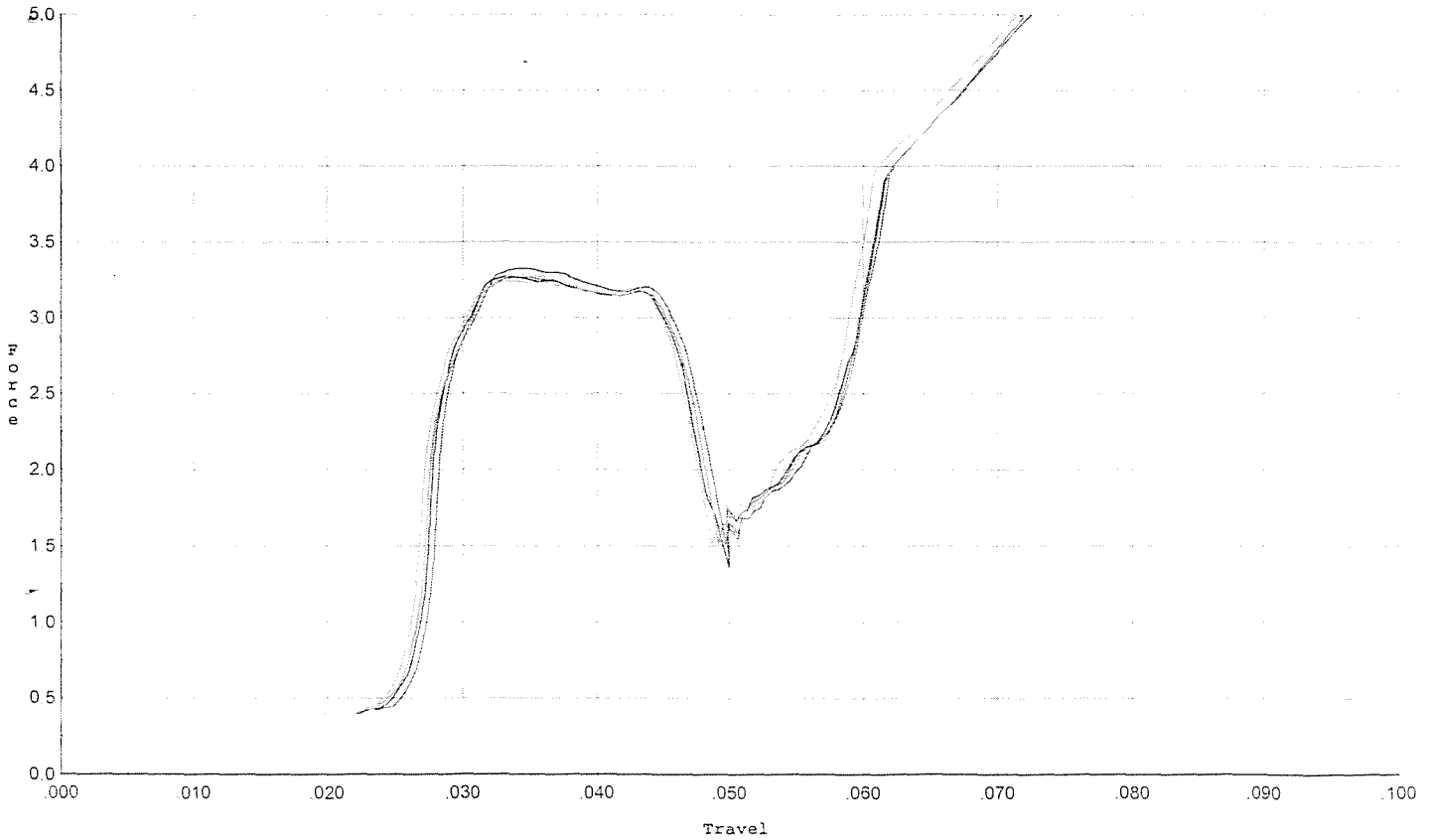
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.289      | 0.048             | 0.027           | 0.032      | 0.071             |           | Set Trigger |
| 2 | 3.372      | 0.048             | 0.027           | 0.031      | 0.074             |           | Set Trigger |
| 3 | 3.301      | 0.048             | 0.027           | 0.031      | 0.074             |           | Set Trigger |
| 4 | 3.269      | 0.048             | 0.027           | 0.031      | 0.073             |           | Set Trigger |
| 5 | 3.292      | 0.048             | 0.026           | 0.032      | 0.072             |           | Set Trigger |

A-330

# Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 11/20/2008

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



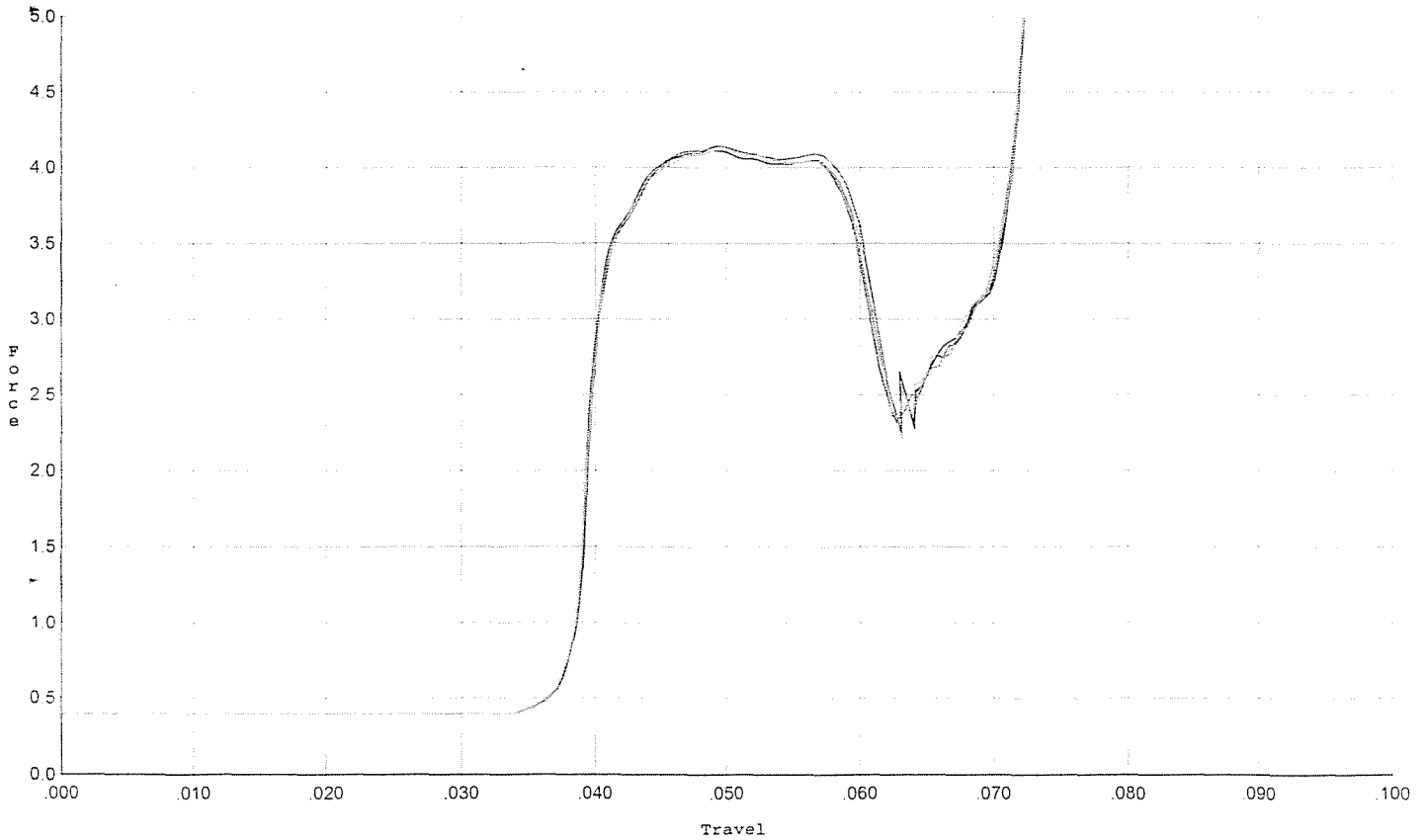
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.324      | 0.048             | 0.026           | 0.032      | 0.073             |           | Set Trigger |
| 2 | 3.269      | 0.046             | 0.026           | 0.032      | 0.070             |           | Set Trigger |
| 3 | 3.266      | 0.047             | 0.026           | 0.032      | 0.072             |           | Set Trigger |
| 4 | 3.282      | 0.047             | 0.026           | 0.032      | 0.072             |           | Set Trigger |
| 5 | 3.239      | 0.047             | 0.025           | 0.032      | 0.072             |           | Set Trigger |

A-3-27

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 11/20/2008

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



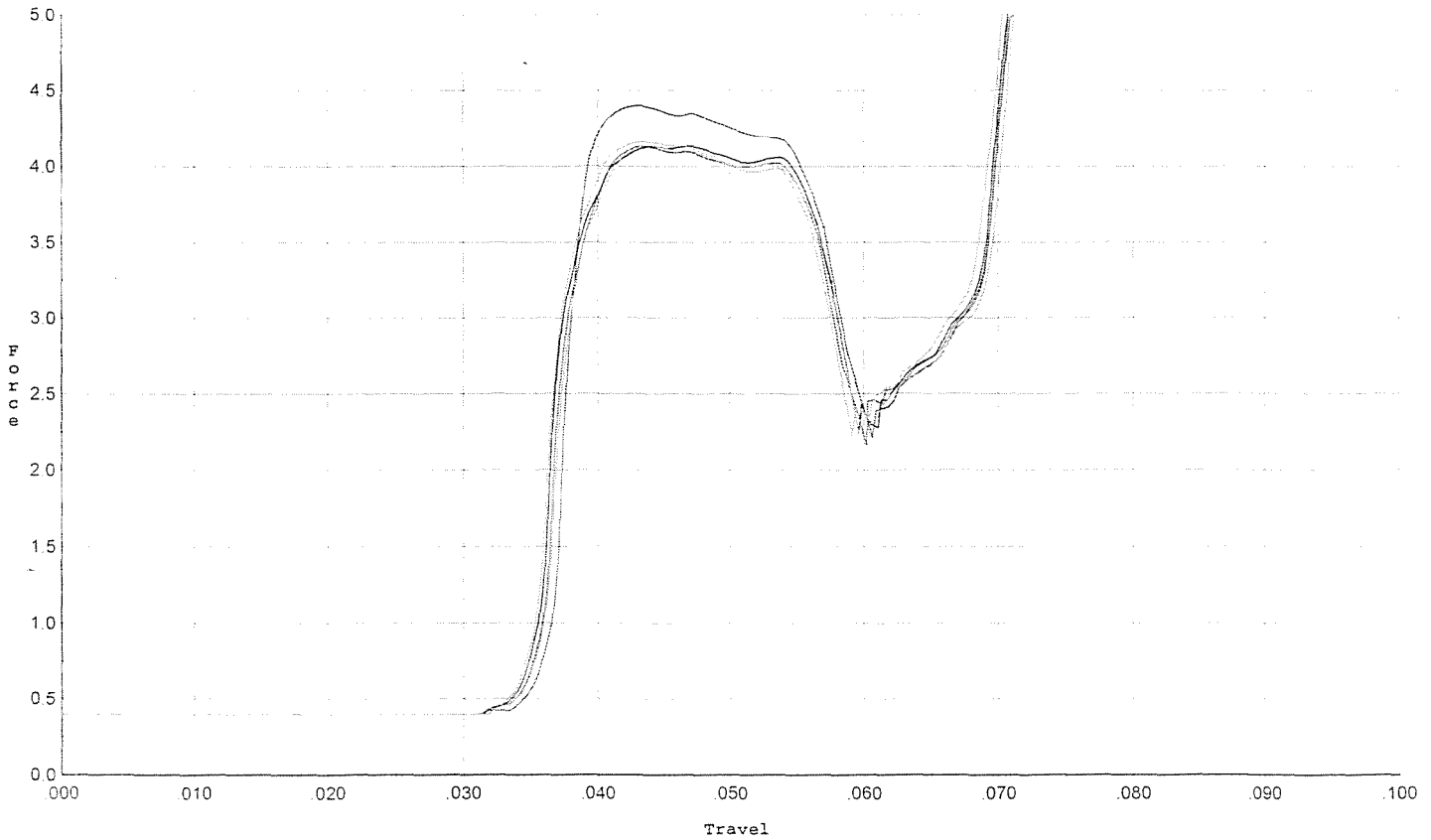
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.143      | 0.060             | 0.038           | 0.016      | 0.099             |           | Set Trigger |
| 2 | 4.107      | 0.060             | 0.038           | 0.017      | 0.097             |           | Set Trigger |
| 3 | 4.136      | 0.061             | 0.038           | 0.016      | 0.100             |           | Set Trigger |
| 4 | 4.112      | 0.059             | 0.038           | 0.016      | 0.098             |           | Set Trigger |
| 5 | 4.117      | 0.060             | 0.038           | 0.016      | 0.099             |           | Set Trigger |

7-24-12

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 11/20/2008

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



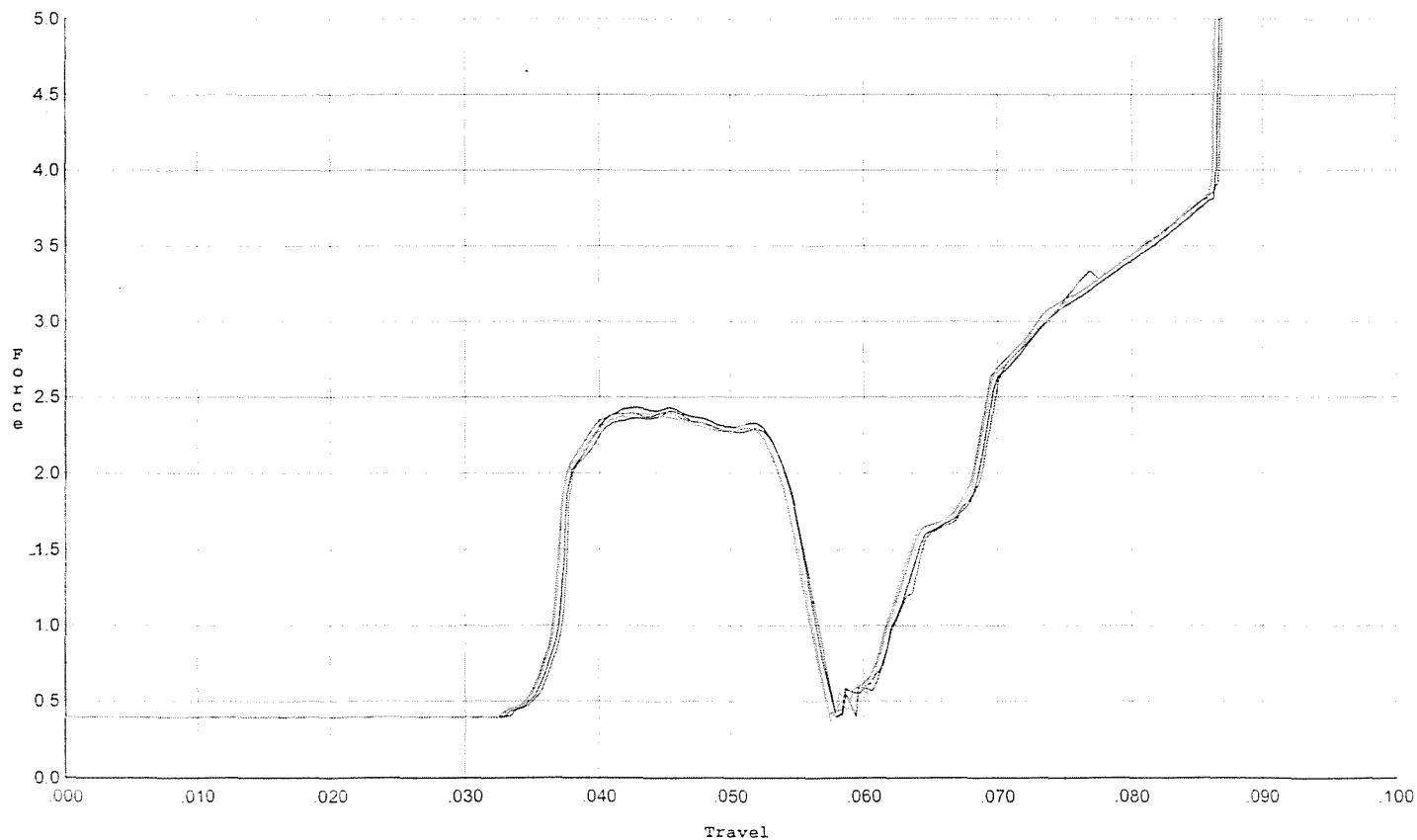
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.400      | 0.057             | 0.035           | 0.018      | 0.099             |           | Set Trigger |
| 2 | 4.132      | 0.058             | 0.034           | 0.018      | 0.098             |           | Set Trigger |
| 3 | 4.131      | 0.057             | 0.035           | 0.019      | 0.095             |           | Set Trigger |
| 4 | 4.161      | 0.057             | 0.034           | 0.018      | 0.097             |           | Set Trigger |
| 5 | 4.136      | 0.058             | 0.035           | 0.019      | 0.097             |           | Set Trigger |

A-4.19

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schultz 11/20/2008

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



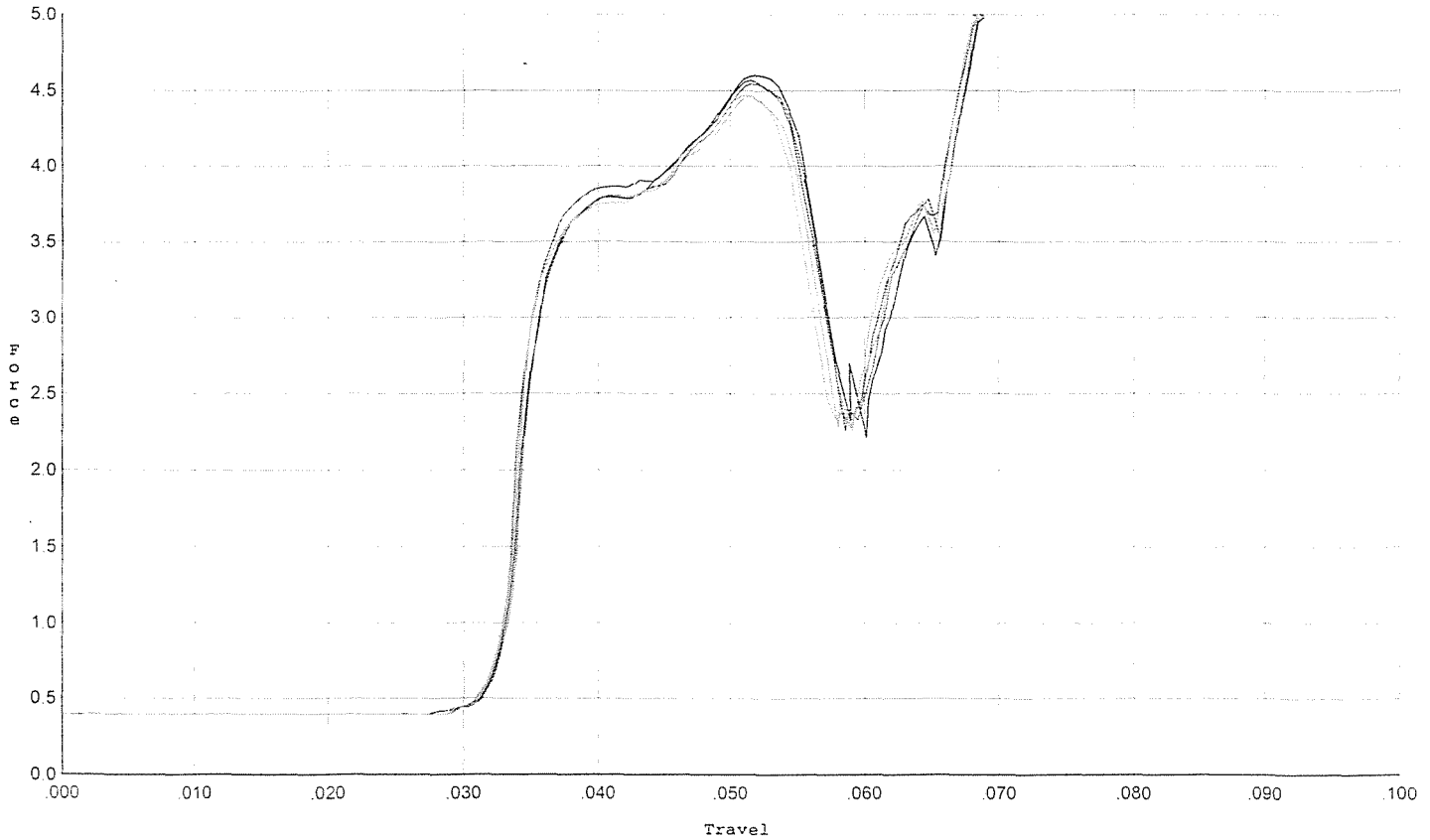
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.408      | 0.056             | 0.036           | 0.037      | 0.057             |           | Set Trigger |
| 2 | 2.431      | 0.055             | 0.036           | 0.037      | 0.056             |           | Set Trigger |
| 3 | 2.398      | 0.054             | 0.035           | 0.037      | 0.055             |           | Set Trigger |
| 4 | 2.374      | 0.055             | 0.035           | 0.037      | 0.056             |           | Set Trigger |
| 5 | 2.409      | 0.054             | 0.035           | 0.037      | 0.055             |           | Set Trigger |

A-240

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 11/20/2008

Model: M/24  
 Serial No: Form #F005  
 Trigger: set to 4.0 lbs ini +/- 1.0 lbs for target & accurate



| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.568      | 0.056             | 0.031           | 0.027      | 0.104             |           | Set Trigger |
| 2 | 4.600      | 0.055             | 0.032           | 0.028      | 0.101             |           | Set Trigger |
| 3 | 4.547      | 0.056             | 0.032           | 0.028      | 0.100             |           | Set Trigger |
| 4 | 4.472      | 0.054             | 0.032           | 0.028      | 0.097             |           | Set Trigger |
| 5 | 4.461      | 0.055             | 0.031           | 0.028      | 0.099             |           | Set Trigger |

A-4.53