

66778832

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

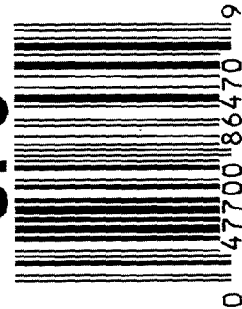
ORDER NO. 86470

BARREL LENGTH 24"

CAPACITY 6

G6778832

UPC



**GUN SERIAL #**

G 6778832

| OP # | OPERATION NAME                                                 | READINGS                                    | DATE    | INITIAL |
|------|----------------------------------------------------------------|---------------------------------------------|---------|---------|
| 420  | ASSEMBLE ACTION                                                |                                             | 8-20-08 | K.P.D.  |
| 430  | ASSEMBLE TO STOCK                                              |                                             | 8-20-08 | JP      |
| 440  | PROOF                                                          |                                             | 8-20-08 | K.P.D.  |
| 460  | CHECK HEADSPACE                                                |                                             | 8-20-08 | K.P.D.  |
| 470  | DIS-ASSEMBLE ACTION                                            |                                             | 8-20-08 | K.P.D.  |
| 472  | SERIALIZE BOLT HANDLE                                          |                                             | 8-21-08 | ESN     |
| 475  | DRILL AND TAP<br>SIGHT HOLES                                   | MAGNA - FLUX<br>AUG 22 2008<br>OPERATOR B/H | 8-21-08 | JP      |
| 480  | MAGNAFLUX BBL ACTION                                           |                                             | 8-22-08 | B/H     |
| 490  | MAGNAFLUX BOLT                                                 |                                             | 8-22-08 | mk      |
| 500  | ROLLMARK CALIBER                                               |                                             | 8/23/08 | RT      |
| 520  | GOFF BLAST BBL / REC                                           |                                             | 8/23/08 | DG      |
| 542  | APPLY COATINGS<br>(BARREL ACTION)                              |                                             | 8-26    | c       |
| 545  | (BOLT)                                                         |                                             |         |         |
| 560  | RE-ASSEMBLE ACTION                                             |                                             |         |         |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |                                             | 9-15-08 | JP      |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |                                             | 9-25-08 | JP      |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |                                             | 9-25-08 | JP      |
|      | D) OIL FIRING PIN ASSEMBLY                                     |                                             | 1-22-09 | K.P.D.  |
|      | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         | 2.50 LBS +/- .5 LBS                         |         |         |

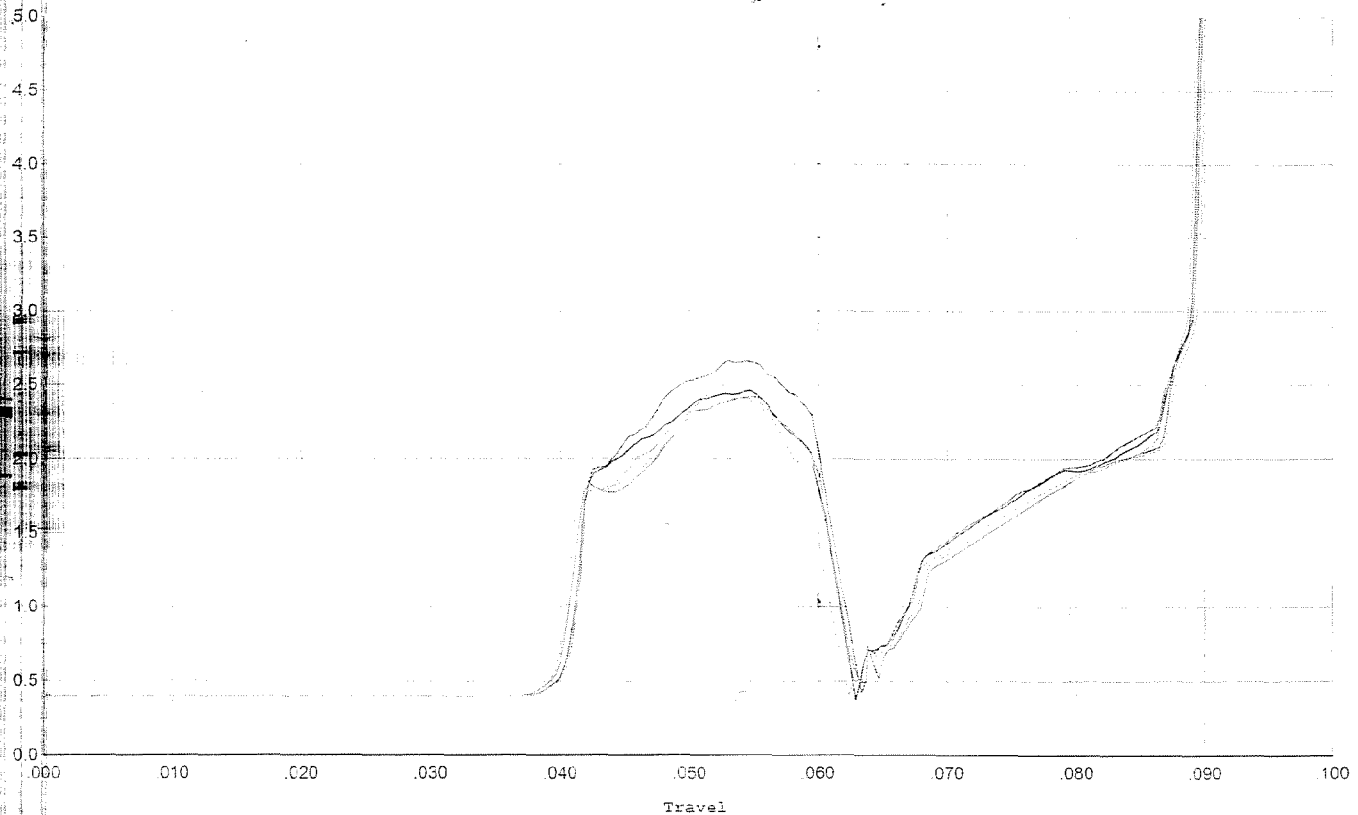
| OP #         | OPERATION NAME                                                           | READINGS                                                    | DATE    | INITIAL |
|--------------|--------------------------------------------------------------------------|-------------------------------------------------------------|---------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>40</u> <u>40</u> <u>40</u>                               | 1-27-09 | L.P.    |
| CONT.        |                                                                          |                                                             |         |         |
|              | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>50</u> <u>50</u> <u>50</u>                               | 1-27-09 | L.P.    |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |         |         |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.024</u> <u>.024</u> <u>.024</u>                         | 1-27-09 | L.P.    |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 1-22-09 | L.P.    |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 1-27-09 | L.P.    |
|              | 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                        | 1-26-09 | TL      |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 1-26-09 | W.N.    |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 1-27-09 | L.P.    |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.69</u> <u>2.59</u> <u>2.58</u> <u>2.67</u> <u>2.61</u> | 1-26-09 | L.P.    |
|              | C) FUNCTION                                                              |                                                             | 1-27-09 | L.P.    |
| 690          | PACK                                                                     |                                                             | 2-11-09 | TL      |

F004 REV 5/2006

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 1/22/2009

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



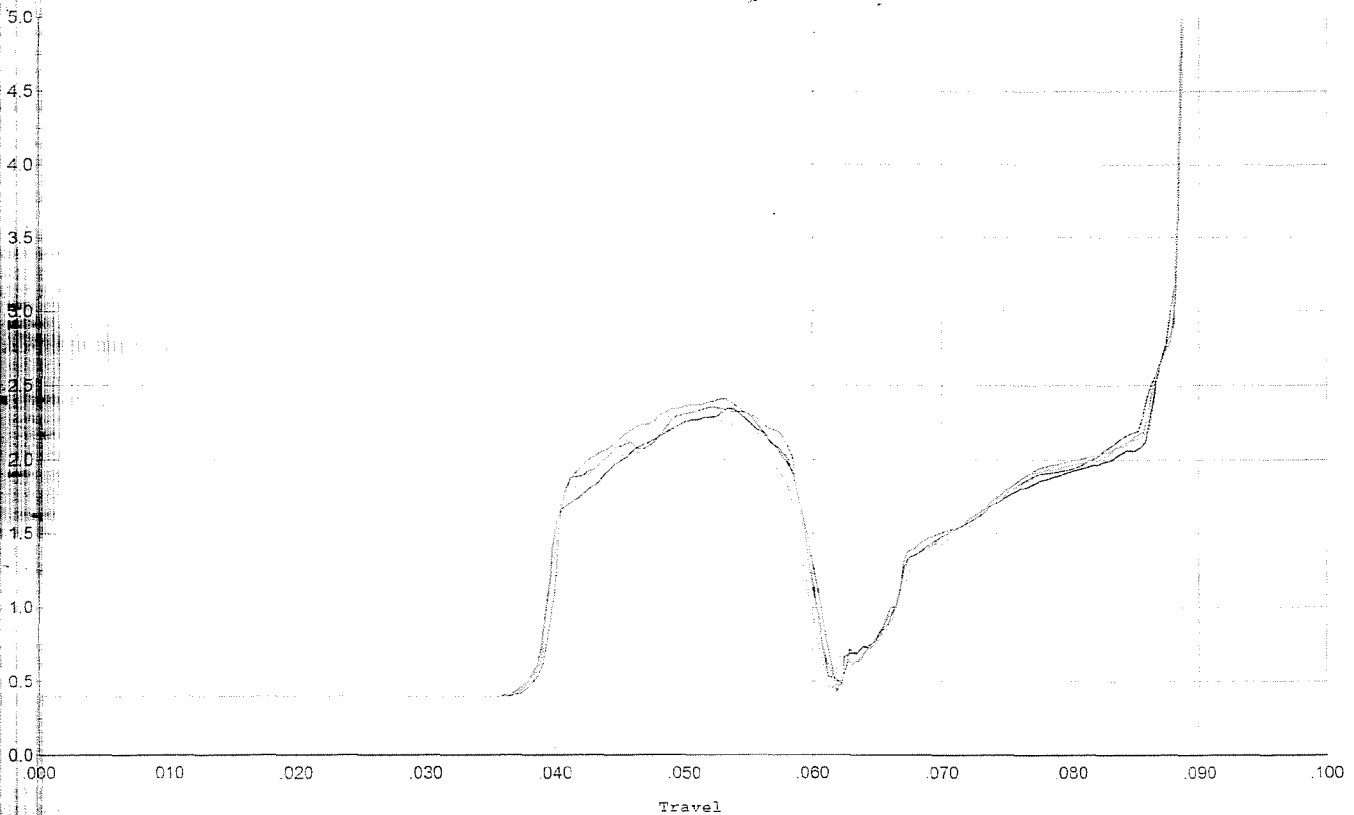
| Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 2.664      | 0.060             | 0.041           | 0.036      | 0.061             |           | Set Trigger |
| 2.461      | 0.061             | 0.040           | 0.036      | 0.059             |           | Set Trigger |
| 2.421      | 0.060             | 0.040           | 0.036      | 0.058             |           | Set Trigger |
| 2.420      | 0.060             | 0.041           | 0.036      | 0.057             |           | Set Trigger |
| 2.496      | 0.059             | 0.040           | 0.036      | 0.057             |           | Set Trigger |

A-2-49

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 1/22/2009

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



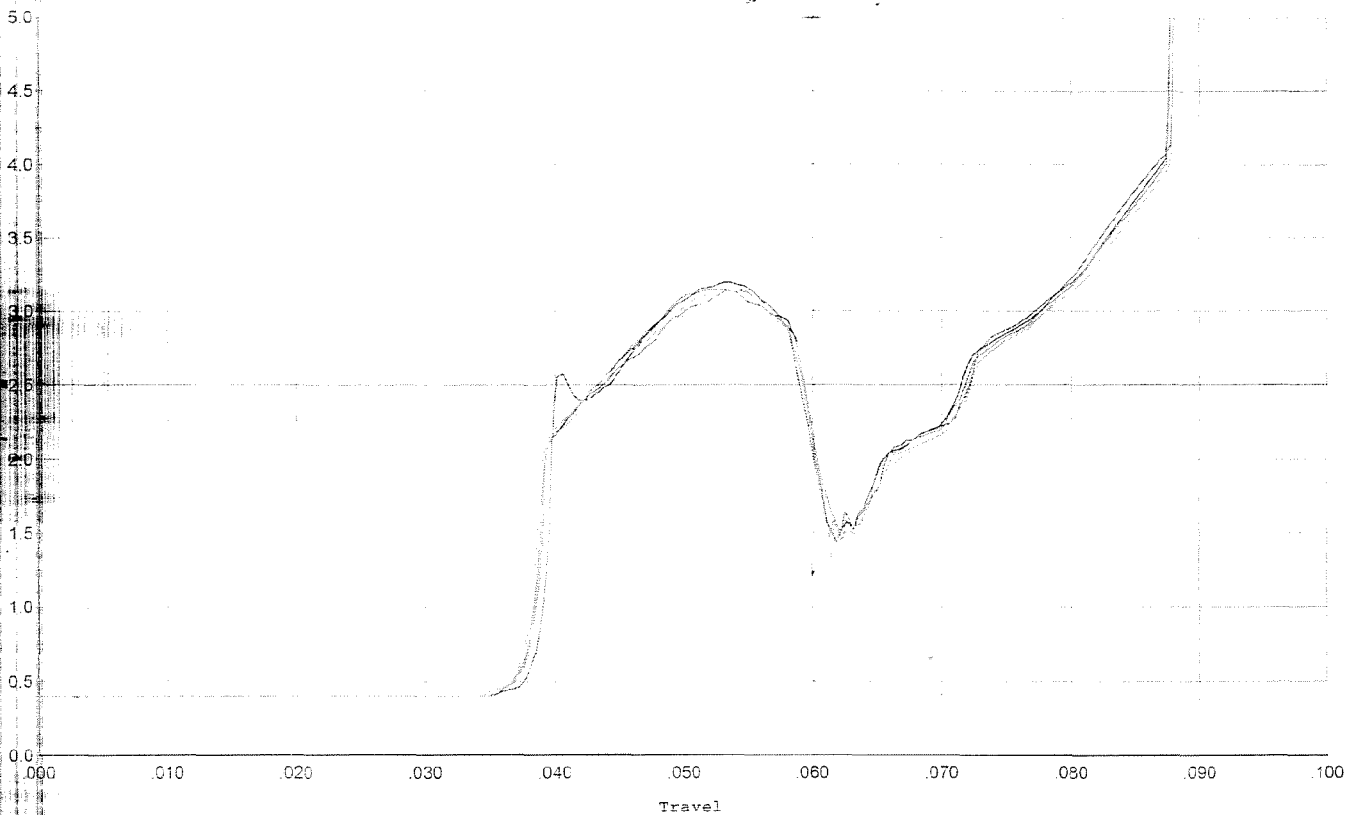
|   | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.353      | 0.060             | 0.039           | 0.036      | 0.058             |           | Set Trigger |
| 2 | 2.348      | 0.059             | 0.039           | 0.036      | 0.056             |           | Set Trigger |
| 3 | 2.413      | 0.058             | 0.039           | 0.036      | 0.058             |           | Set Trigger |
| 4 | 2.335      | 0.059             | 0.039           | 0.036      | 0.057             |           | Set Trigger |
| 5 | 2.280      | 0.058             | 0.039           | 0.036      | 0.055             |           | Set Trigger |

A-2-34

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 1/22/2009

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



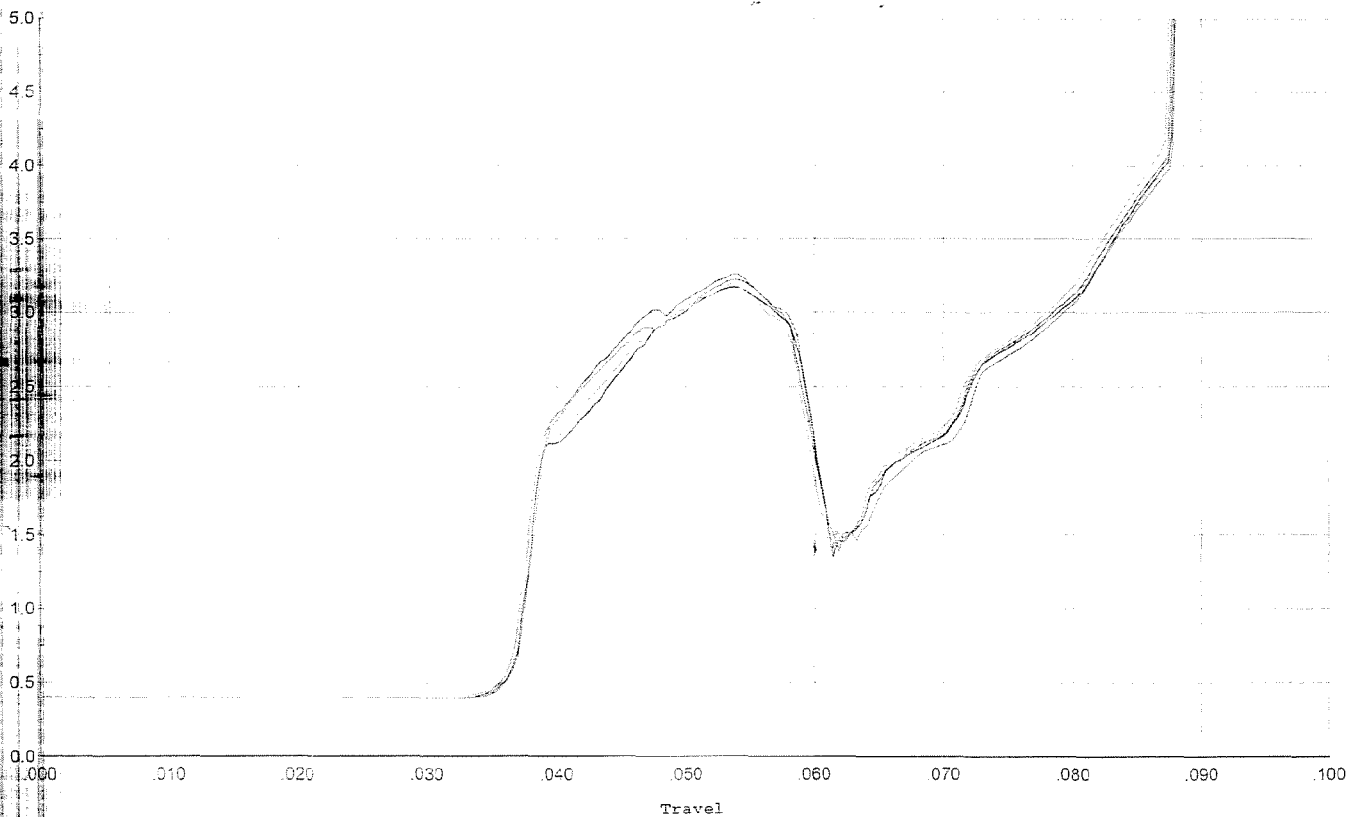
| Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 3.145      | 0.059             | 0.038           | 0.034      | 0.073             |           | Set Trigger |
| 3.196      | 0.059             | 0.038           | 0.034      | 0.073             |           | Set Trigger |
| 3.136      | 0.060             | 0.038           | 0.034      | 0.074             |           | Set Trigger |
| 3.136      | 0.059             | 0.038           | 0.034      | 0.073             |           | Set Trigger |
| 3.166      | 0.059             | 0.037           | 0.034      | 0.074             |           | Set Trigger |

A-3-15

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 1/22/2009

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



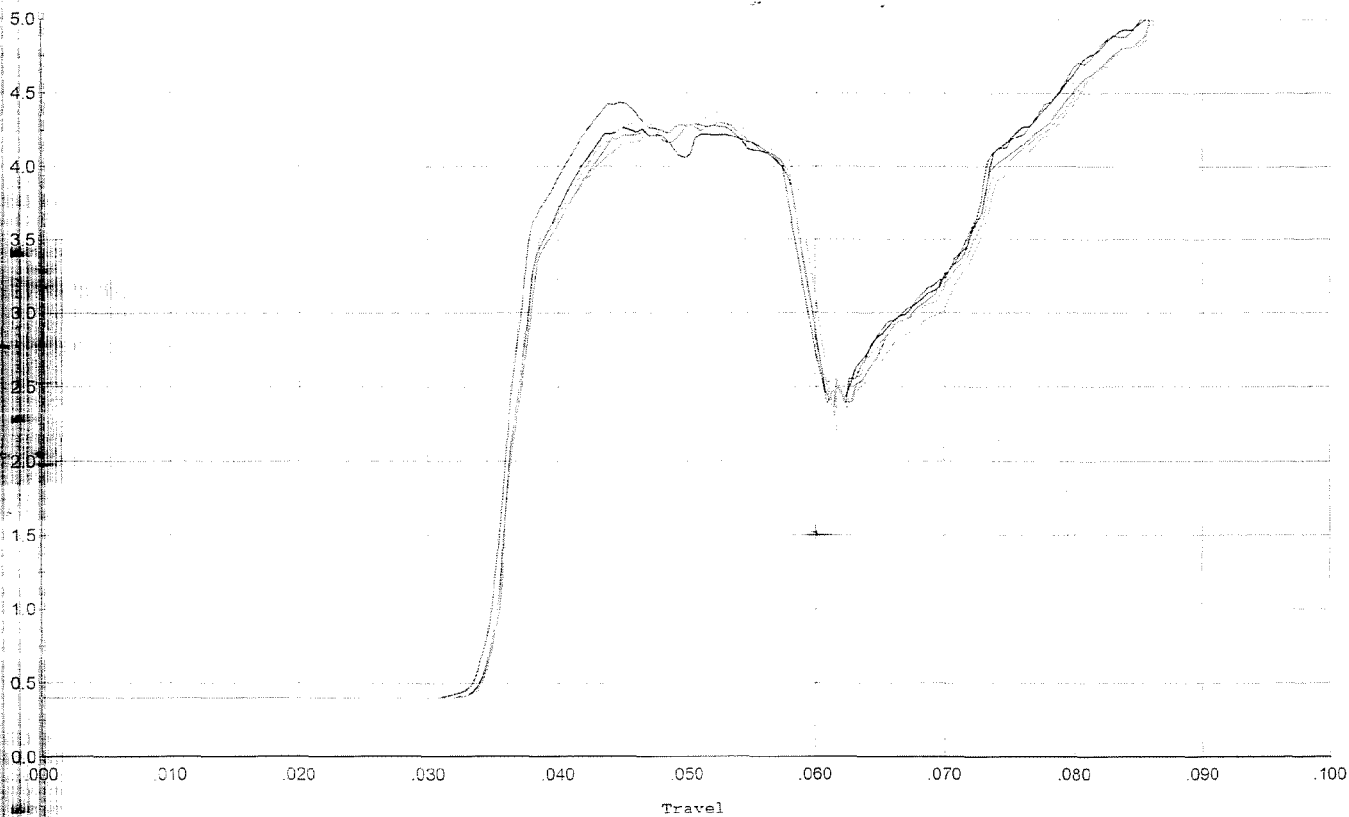
|   | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.256      | 0.060             | 0.036           | 0.034      | 0.078             |           | Set Trigger |
| 2 | 3.172      | 0.059             | 0.037           | 0.034      | 0.074             |           | Set Trigger |
| 3 | 3.220      | 0.059             | 0.037           | 0.034      | 0.075             |           | Set Trigger |
| 4 | 3.150      | 0.058             | 0.036           | 0.034      | 0.073             |           | Set Trigger |
| 5 | 3.191      | 0.058             | 0.036           | 0.034      | 0.074             |           | Set Trigger |

A-3-19

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 1/22/2009

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



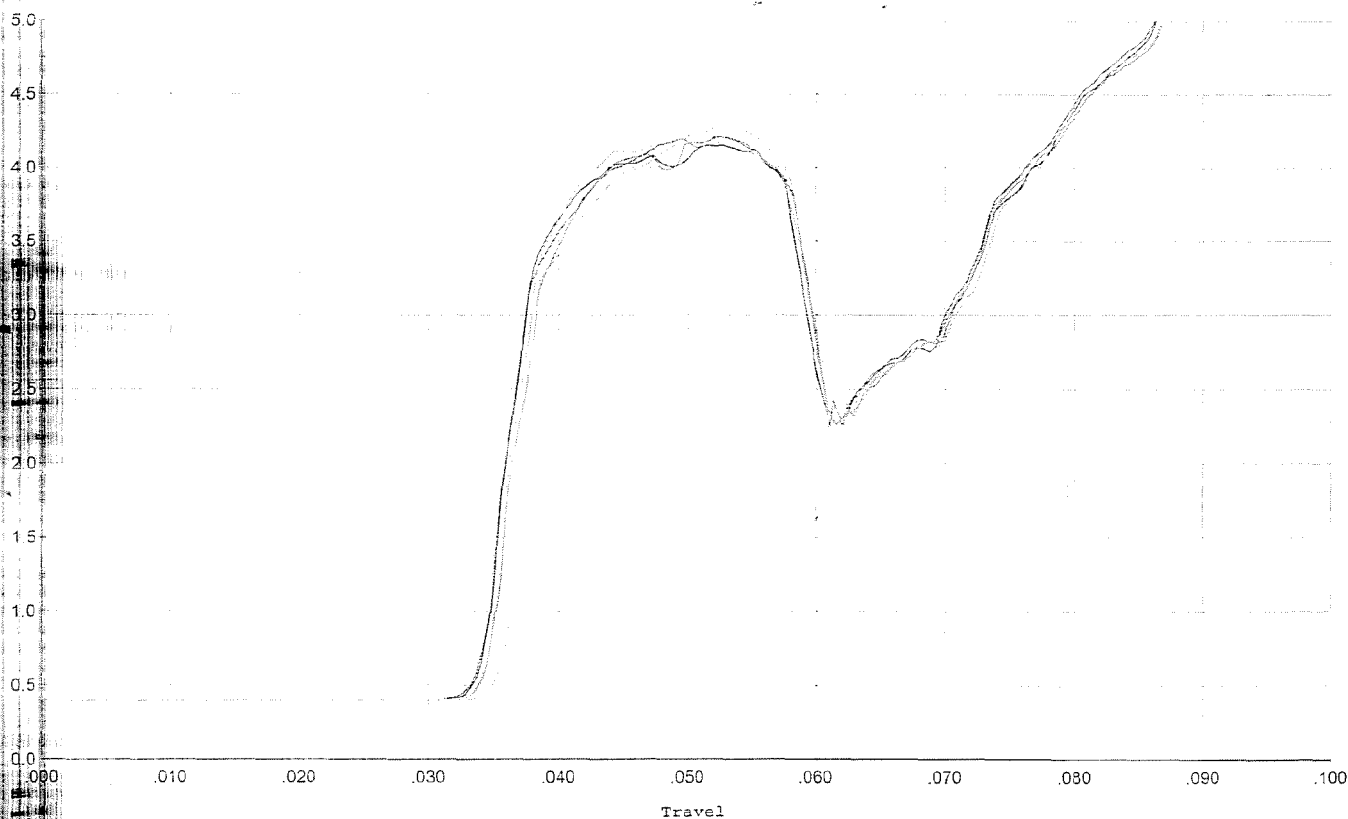
|   | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.439      | 0.057             | 0.034           | 0.032      | 0.105             |           | Set Trigger |
| 2 | 4.264      | 0.058             | 0.034           | 0.031      | 0.104             |           | Set Trigger |
| 3 | 4.300      | 0.058             | 0.034           | 0.031      | 0.103             |           | Set Trigger |
| 4 | 4.366      | 0.058             | 0.034           | 0.031      | 0.105             |           | Set Trigger |
| 5 | 4.427      | 0.059             | 0.034           | 0.031      | 0.107             |           | Set Trigger |

A. 435

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 1/22/2009

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



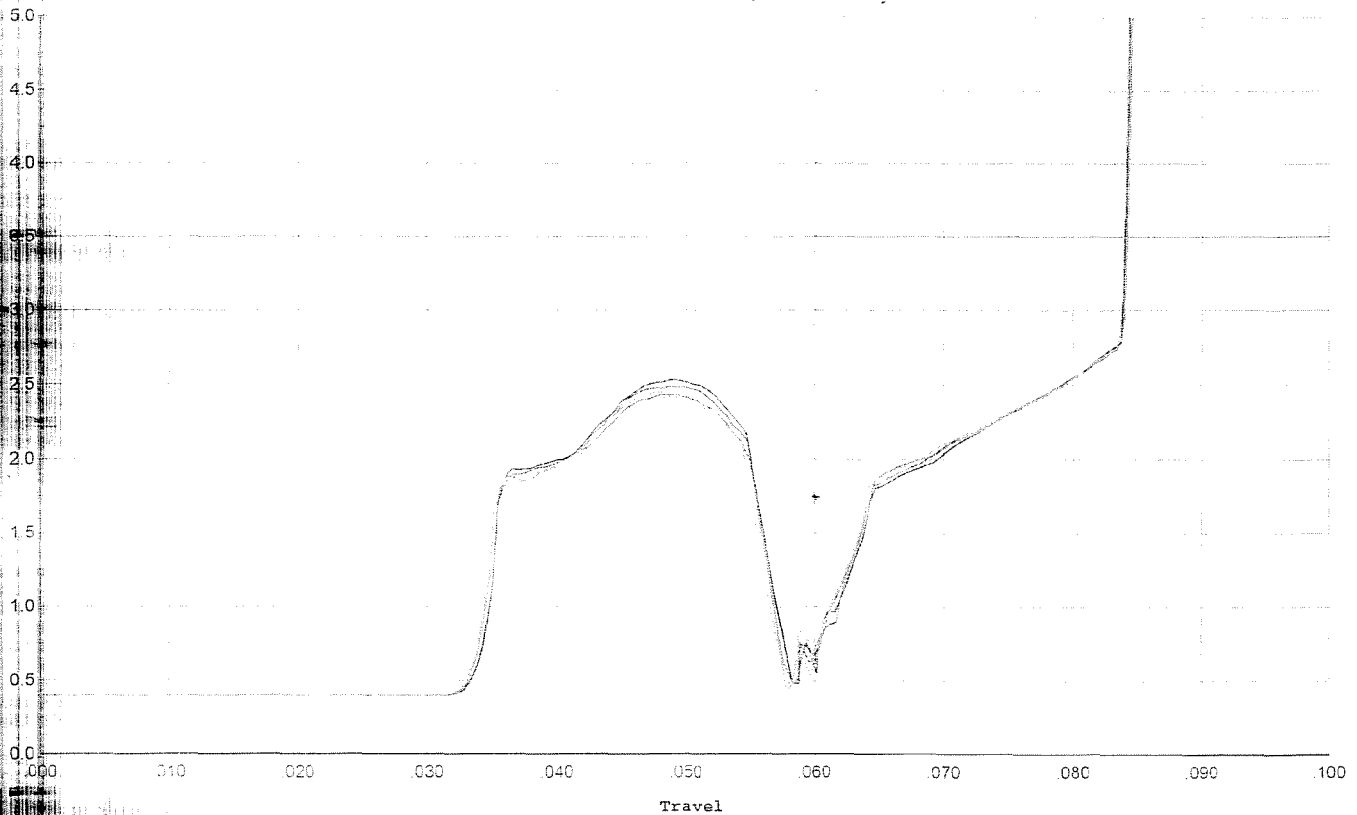
| Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 4.210      | 0.058             | 0.034           | 0.032      | 0.102             |           | Set Trigger |
| 4.156      | 0.058             | 0.034           | 0.032      | 0.101             |           | Set Trigger |
| 4.208      | 0.058             | 0.034           | 0.032      | 0.102             |           | Set Trigger |
| 4.173      | 0.059             | 0.034           | 0.032      | 0.103             |           | Set Trigger |
| 4.300      | 0.058             | 0.035           | 0.032      | 0.100             |           | Set Trigger |

A. 4.20

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 1/22/2009

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



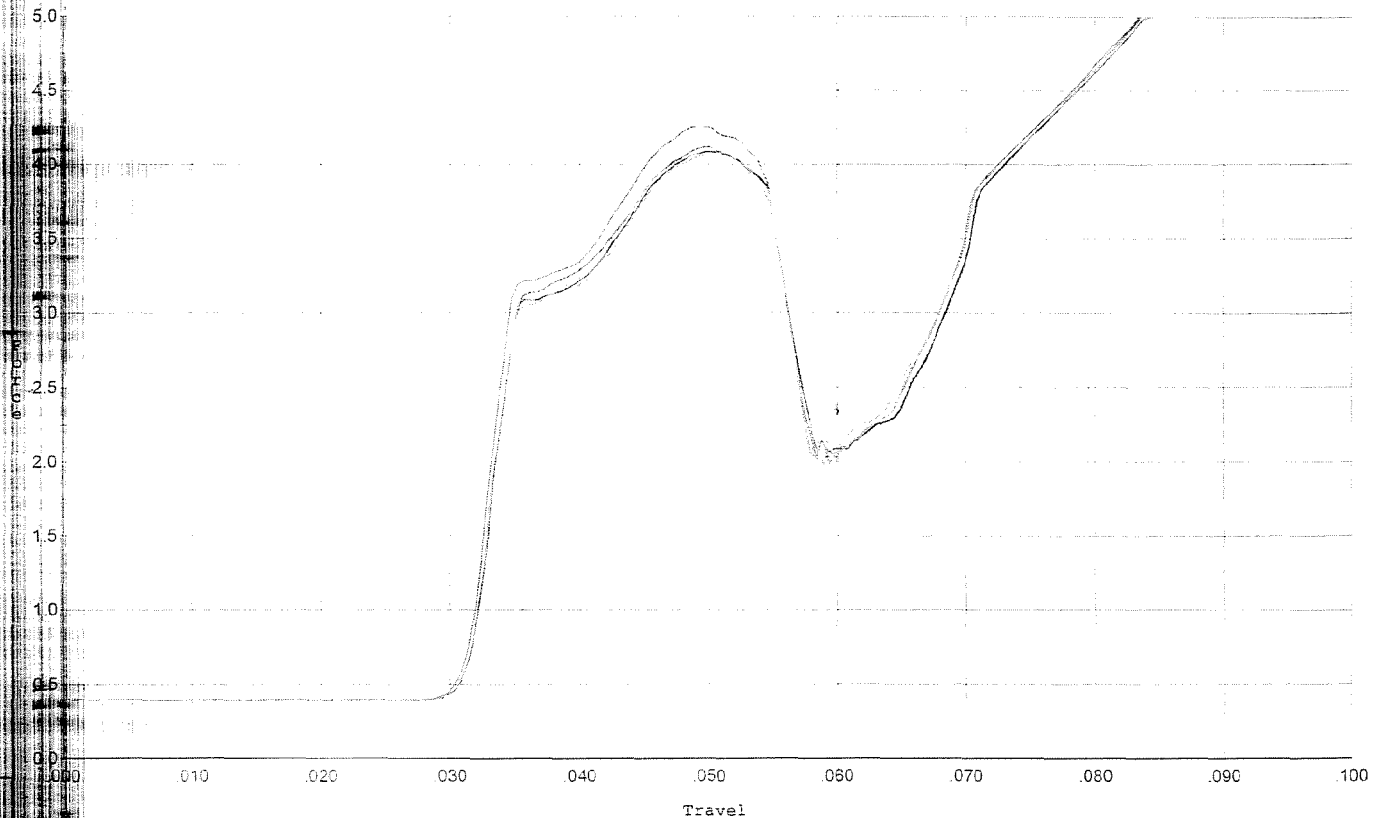
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.488      | 0.055             | 0.034           | 0.035      | 0.059             |           | Set Trigger |
| 2 | 2.533      | 0.055             | 0.034           | 0.035      | 0.059             |           | Set Trigger |
| 3 | 2.433      | 0.055             | 0.034           | 0.035      | 0.058             |           | Set Trigger |
| 4 | 2.422      | 0.054             | 0.033           | 0.035      | 0.057             |           | Set Trigger |
| 5 | 2.453      | 0.055             | 0.033           | 0.034      | 0.059             |           | Set Trigger |

A 2.46

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 1/22/2009

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



| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.119      | 0.055             | 0.031           | 0.032      | 0.093             |           | Set Trigger |
| 2 | 4.085      | 0.055             | 0.031           | 0.032      | 0.093             |           | Set Trigger |
| 3 | 4.253      | 0.055             | 0.031           | 0.032      | 0.096             |           | Set Trigger |
| 4 | 4.107      | 0.055             | 0.031           | 0.032      | 0.093             |           | Set Trigger |
| 5 | 4.077      | 0.055             | 0.031           | 0.032      | 0.093             |           | Set Trigger |

A-4.12