

G678 9954

**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



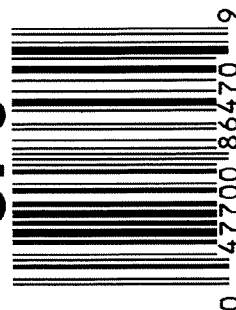
ORDER NO. **86470**

BARREL LENGTH 24"

CAPACITY 6

**G6789954**

**UPC**



BM FORM

M-24  
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6789954

| OP # | OPERATION NAME                                                 | READINGS | DATE     | INITIAL |
|------|----------------------------------------------------------------|----------|----------|---------|
| 420  | ASSEMBLE ACTION                                                |          | 12-1-08  | SPD     |
| 430  | ASSEMBLE TO STOCK                                              |          | 12-1-08  | SP      |
| 440  | PROOF                                                          |          | 12-1-08  | SPD     |
| 460  | CHECK HEADSPACE                                                |          | 12-1-08  | SPD     |
| 470  | DIS-ASSEMBLE ACTION                                            |          | 12-1-08  | SPD     |
| 472  | SERIALIZE BOLT HANDLE                                          |          | 12-2-08  | RTZ     |
| 475  | DRILL AND TAP<br>SIGHT HOLES                                   |          | 12-2-08  | SP      |
| 480  | MAGNAFLUX BBL ACTION                                           |          | 12/9/08  | MR      |
| 490  | MAGNAFLUX BOLT                                                 |          | 12/9/08  | MR      |
| 500  | ROLLMARK CALIBER                                               |          | 12/9/08  | RT      |
| 520  | GOFF BLAST BBL / REC                                           |          | 12-11-08 | DB      |
| 542  | APPLY COATINGS<br>(BARREL ACTION)                              |          | 12/6     |         |
| 545  | (BOLT)                                                         |          |          |         |
| 560  | RE-ASSEMBLE ACTION                                             |          |          |         |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |          | 12-29-08 | SP      |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |          | 12-29-08 | SP      |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |          | 12-29-08 | SP      |
|      | D) OIL FIRING PIN ASSEMBLY                                     |          | 1-4-09   | RTZ     |
|      | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         |          |          |         |
|      |                                                                |          |          |         |

F004 REV 5/2006

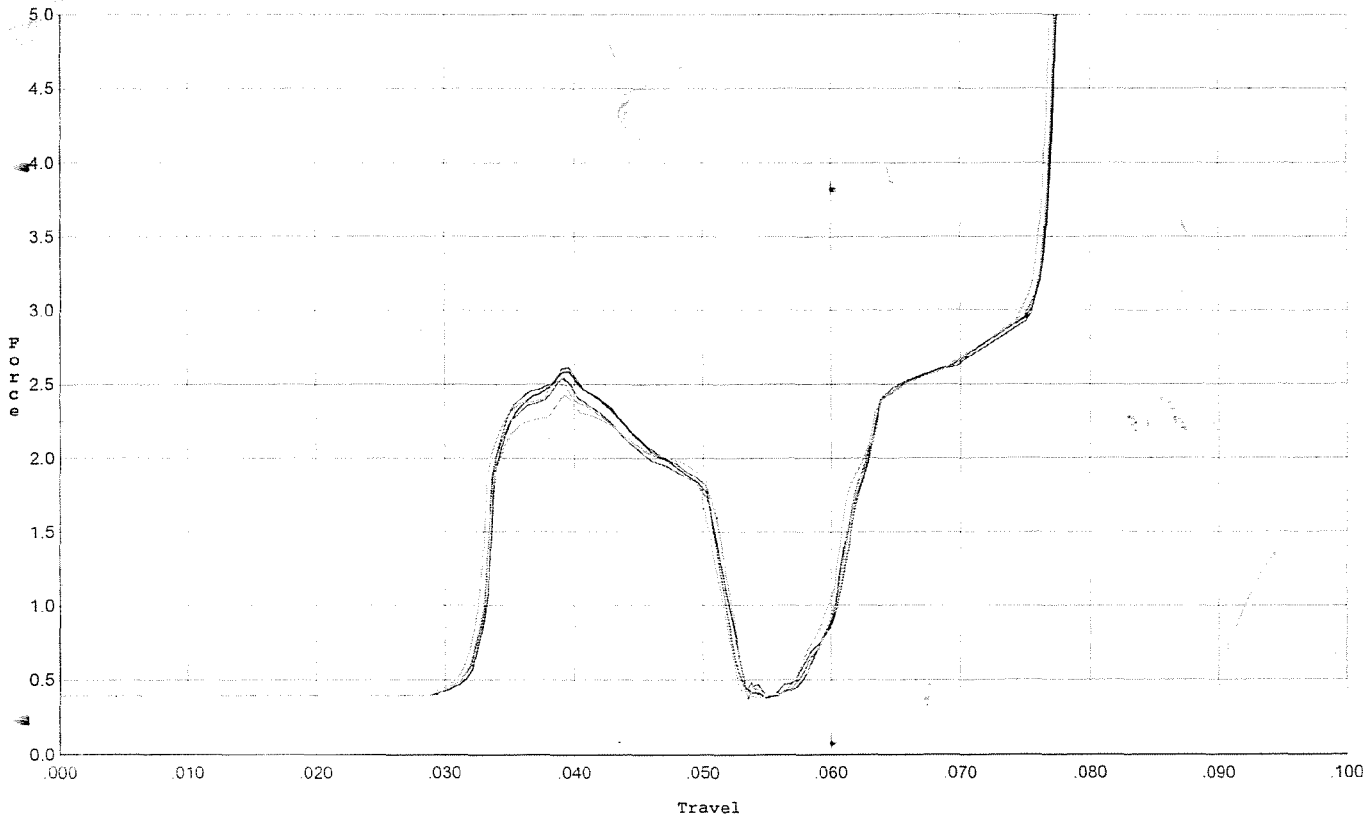
| OP #         | OPERATION NAME                                                           | READINGS                                                    | DATE    | INITIAL |
|--------------|--------------------------------------------------------------------------|-------------------------------------------------------------|---------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>2.5</u> <u>3</u> <u>2.5</u>                              | 1-22-09 | W W     |
| CONT.        |                                                                          |                                                             |         |         |
|              | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>4</u> <u>4</u> <u>4</u>                                  | 1-22-09 | W W     |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |         |         |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.024</u> <u>.0235</u> <u>.023</u>                        | 1-22-09 | W W     |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 1-14-09 | TC      |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 1-22-09 | W 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                        | 1-20-09 | TC      |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 1-20-09 | W W     |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 1-22-09 | W W     |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.71</u> <u>2.63</u> <u>2.54</u> <u>2.54</u> <u>2.53</u> | 1-21    | W W     |
|              | C) FUNCTION                                                              |                                                             | 1-22-09 | W W     |
| 690          | PACK                                                                     |                                                             | 1-23-09 | TC      |

F004 REV 5/2006

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 12/18/2008

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



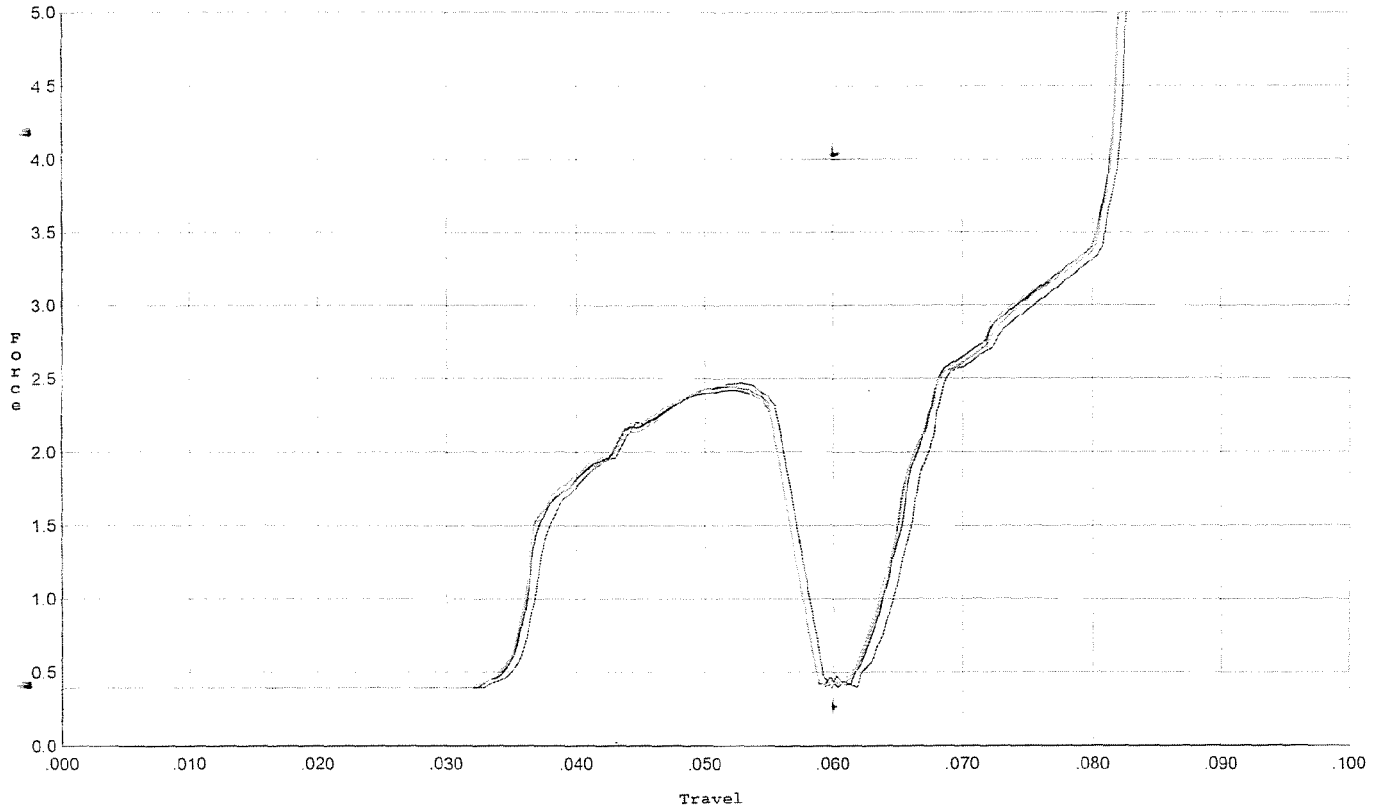
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.614      | 0.051             | 0.032           | 0.032      | 0.053             |           | Set Trigger |
| 2 | 2.588      | 0.050             | 0.032           | 0.033      | 0.051             |           | Set Trigger |
| 3 | 2.542      | 0.050             | 0.032           | 0.033      | 0.051             |           | Set Trigger |
| 4 | 2.430      | 0.051             | 0.032           | 0.032      | 0.052             |           | Set Trigger |
| 5 | 2.536      | 0.051             | 0.032           | 0.032      | 0.052             |           | Set Trigger |

A.2.54

# Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 12/18/2008

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



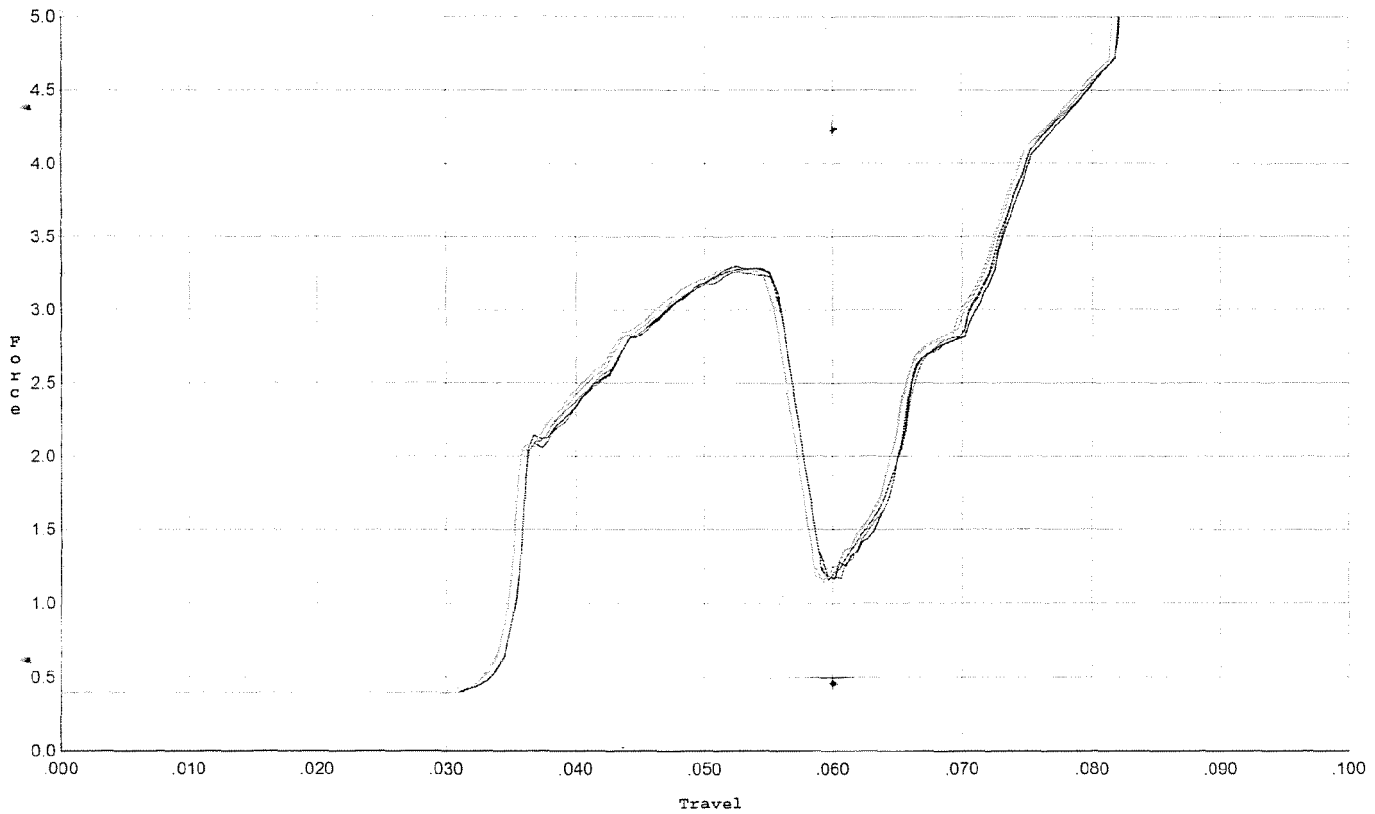
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.474      | 0.057             | 0.036           | 0.032      | 0.058             |           | Set Trigger |
| 2 | 2.421      | 0.055             | 0.035           | 0.033      | 0.056             |           | Set Trigger |
| 3 | 2.440      | 0.055             | 0.035           | 0.033      | 0.056             |           | Set Trigger |
| 4 | 2.453      | 0.055             | 0.035           | 0.032      | 0.056             |           | Set Trigger |
| 5 | 2.452      | 0.055             | 0.035           | 0.033      | 0.056             |           | Set Trigger |

A-2.44

# Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 12/18/2008

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



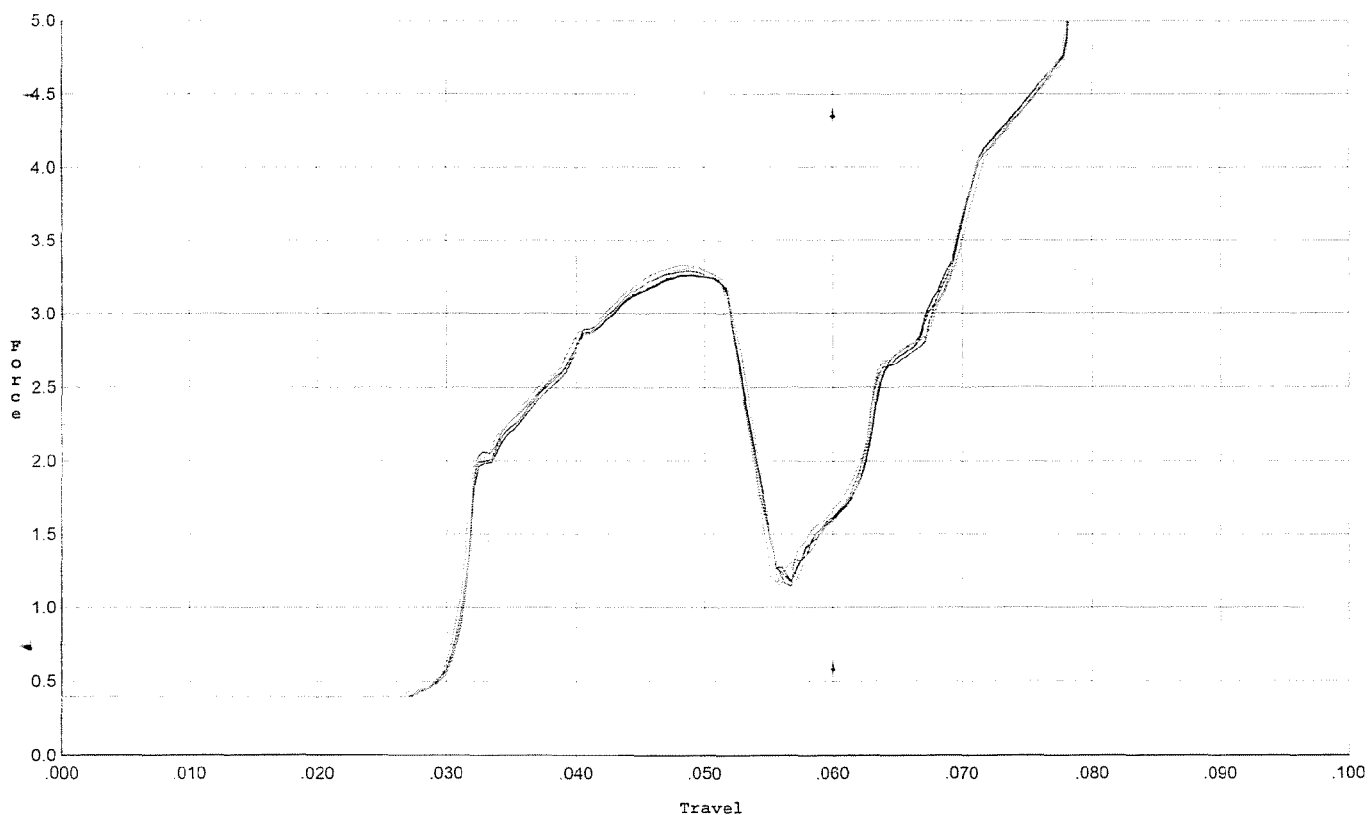
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.284      | 0.056             | 0.035           | 0.031      | 0.073             |           | Set Trigger |
| 2 | 3.300      | 0.056             | 0.034           | 0.031      | 0.073             |           | Set Trigger |
| 3 | 3.261      | 0.056             | 0.035           | 0.031      | 0.073             |           | Set Trigger |
| 4 | 3.301      | 0.056             | 0.034           | 0.030      | 0.073             |           | Set Trigger |
| 5 | 3.261      | 0.055             | 0.033           | 0.030      | 0.073             |           | Set Trigger |

A-3-28

# Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 12/18/2008

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



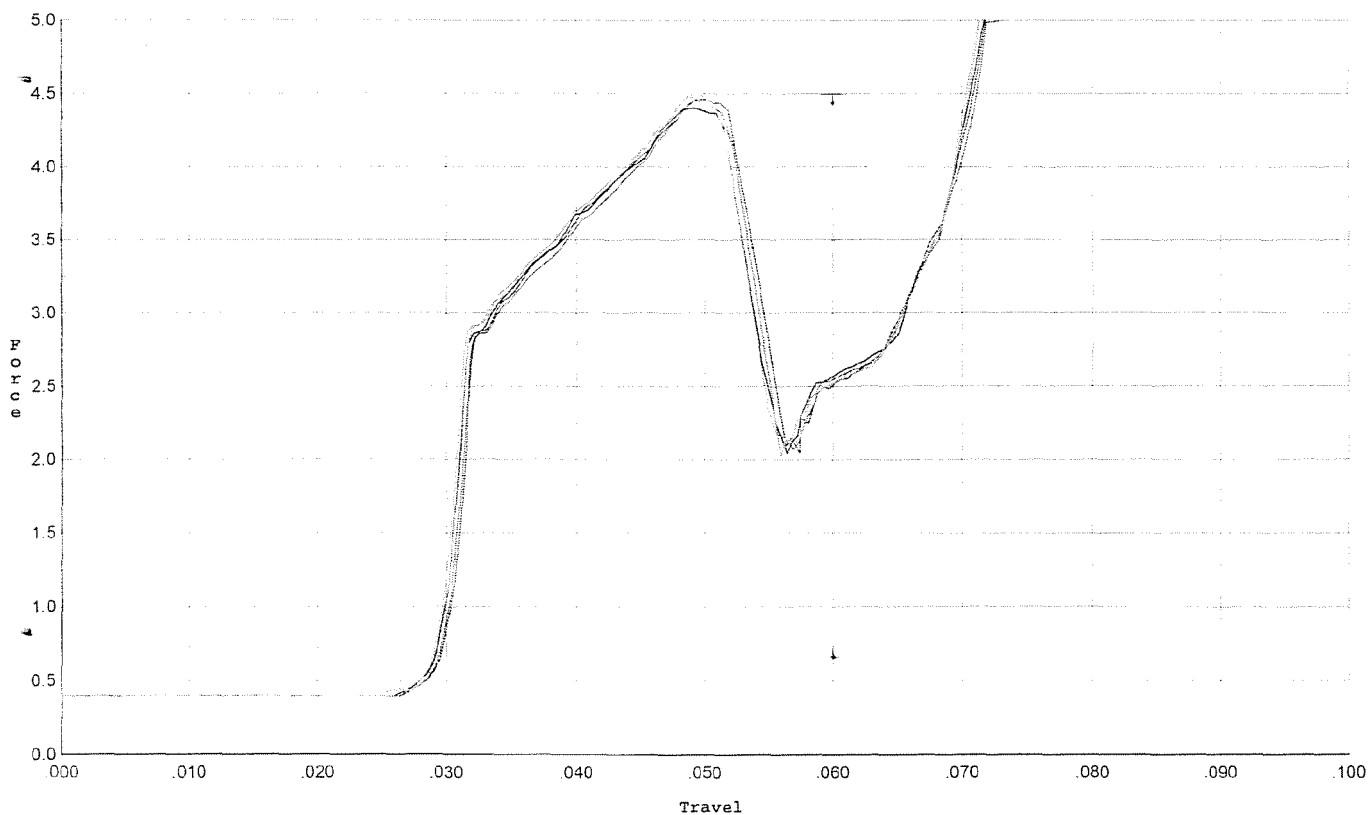
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.266      | 0.052             | 0.030           | 0.030      | 0.071             |           | Set Trigger |
| 2 | 3.261      | 0.052             | 0.030           | 0.030      | 0.071             |           | Set Trigger |
| 3 | 3.291      | 0.052             | 0.030           | 0.031      | 0.071             |           | Set Trigger |
| 4 | 3.313      | 0.053             | 0.030           | 0.030      | 0.073             |           | Set Trigger |
| 5 | 3.329      | 0.052             | 0.030           | 0.030      | 0.072             |           | Set Trigger |

A-3.29

# Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 12/18/2008

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



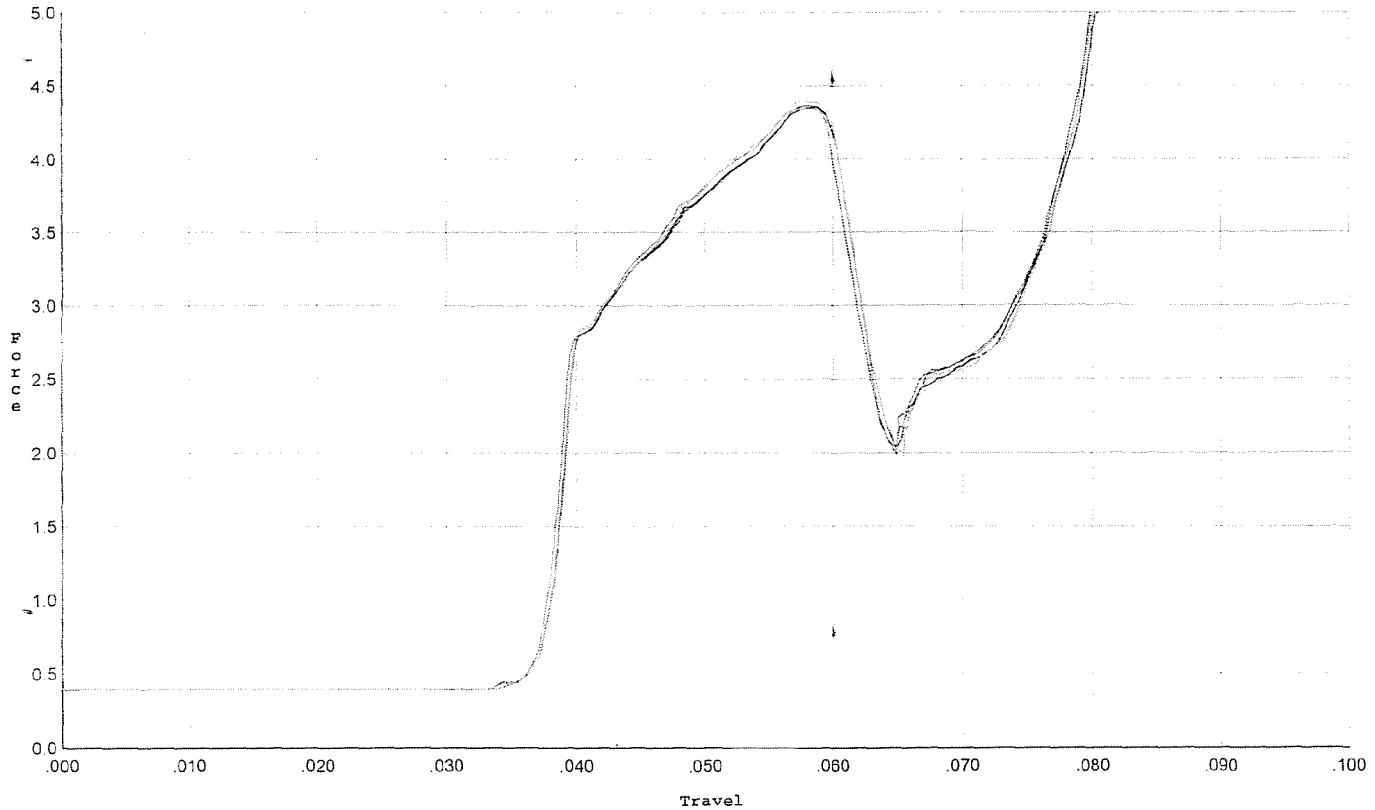
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.458      | 0.054             | 0.030           | 0.028      | 0.098             |           | Set Trigger |
| 2 | 4.404      | 0.052             | 0.029           | 0.029      | 0.093             |           | Set Trigger |
| 3 | 4.455      | 0.052             | 0.029           | 0.029      | 0.094             |           | Set Trigger |
| 4 | 4.473      | 0.052             | 0.029           | 0.029      | 0.094             |           | Set Trigger |
| 5 | 4.496      | 0.052             | 0.029           | 0.028      | 0.096             |           | Set Trigger |

A-4.45

# Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 12/18/2008

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



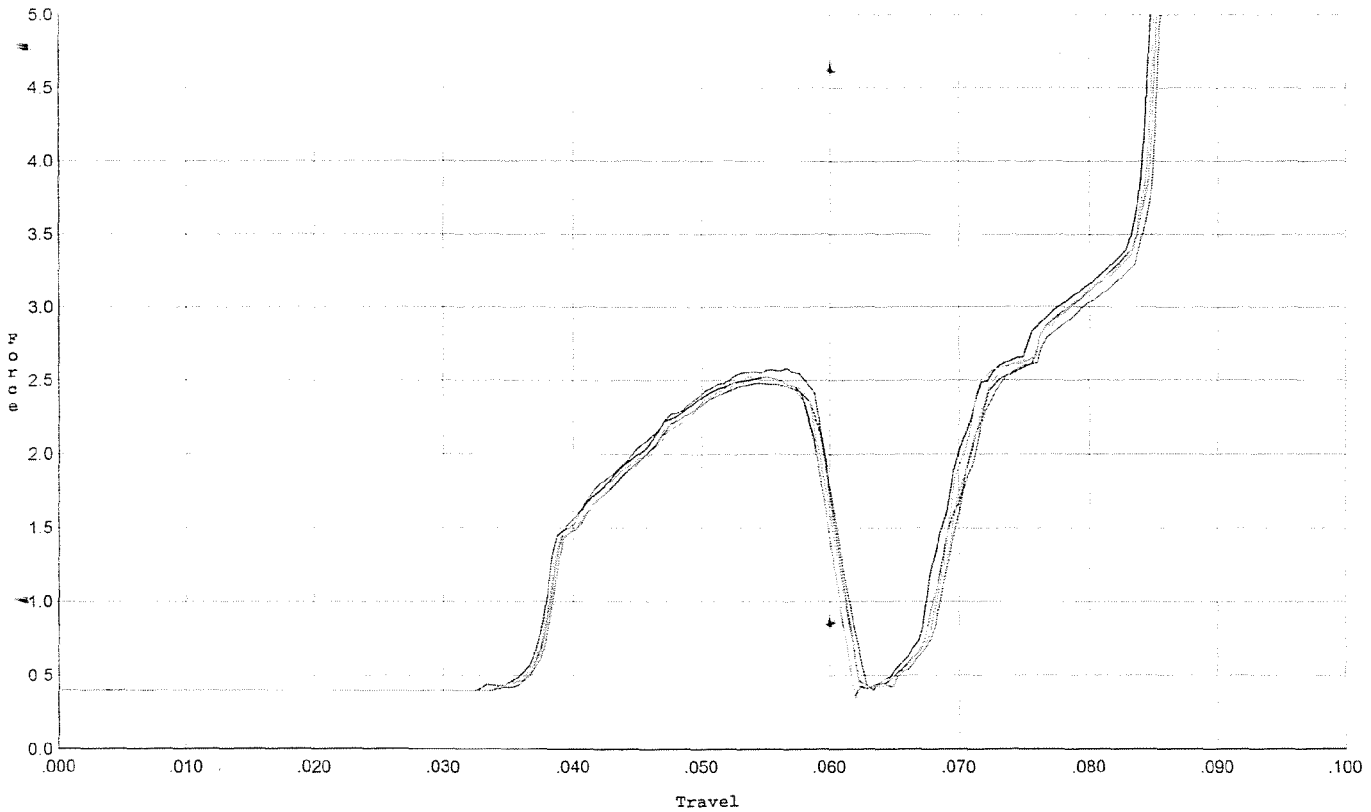
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.367      | 0.060             | 0.037           | 0.028      | 0.098             |           | Set Trigger |
| 2 | 4.353      | 0.060             | 0.037           | 0.028      | 0.098             |           | Set Trigger |
| 3 | 4.350      | 0.060             | 0.037           | 0.029      | 0.097             |           | Set Trigger |
| 4 | 4.346      | 0.060             | 0.037           | 0.028      | 0.099             |           | Set Trigger |
| 5 | 4.399      | 0.060             | 0.037           | 0.028      | 0.099             |           | Set Trigger |

A-4.36

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 12/18/2008

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



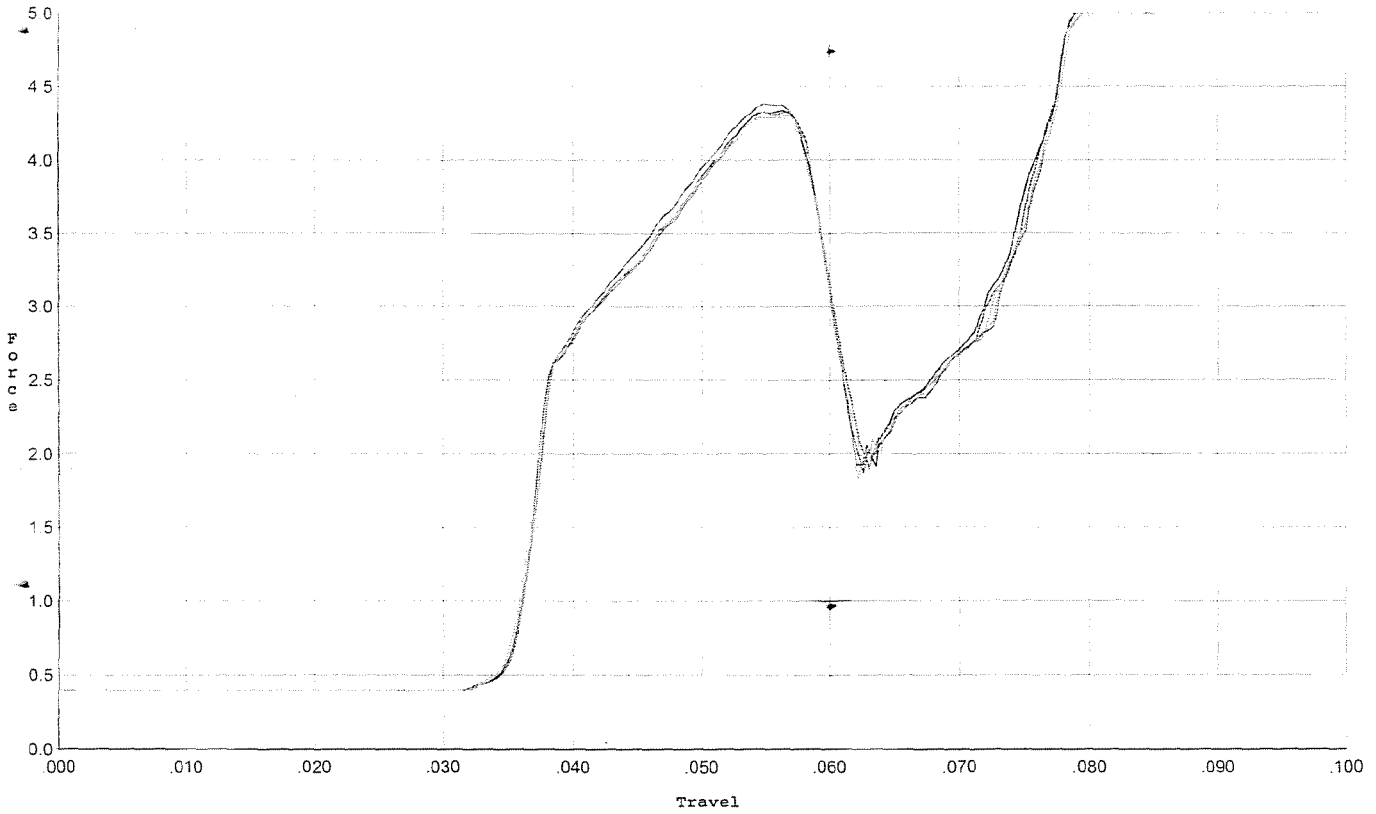
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.579      | 0.059             | 0.037           | 0.032      | 0.062             |           | Set Trigger |
| 2 | 2.521      | 0.059             | 0.037           | 0.032      | 0.061             |           | Set Trigger |
| 3 | 2.482      | 0.059             | 0.038           | 0.032      | 0.060             |           | Set Trigger |
| 4 | 2.520      | 0.060             | 0.037           | 0.032      | 0.061             |           | Set Trigger |
| 5 | 2.523      | 0.059             | 0.037           | 0.032      | 0.060             |           | Set Trigger |

A-2.52

# Trigger Profile [ lbs,inch ]

Profile: SWS  
 GunType: Rifle  
 Make: Remington  
 Note: C Schults 12/18/2008

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 | 4.381      | 0.058             | 0.035           | 0.029      | 0.096             |           | Set Trigger |
| 2 | 4.338      | 0.059             | 0.035           | 0.028      | 0.096             |           | Set Trigger |
| 3 | 4.331      | 0.058             | 0.035           | 0.029      | 0.095             |           | Set Trigger |
| 4 | 4.300      | 0.058             | 0.035           | 0.029      | 0.095             |           | Set Trigger |
| 5 | 4.293      | 0.059             | 0.035           | 0.028      | 0.096             |           | Set Trigger |

A.4.32