

66807717

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



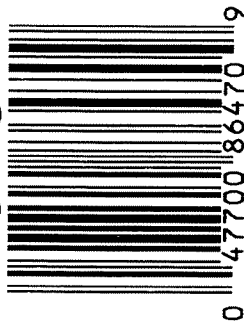
ORDER NO. 86470

BARREL LENGTH 24"

CAPACITY 6

G6807717

UPC



BM FORM

## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6807717

| OP # | OPERATION NAME                                                                                                                         | READINGS                                                                                    | DATE      | INITIAL                                                                               |
|------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----------|---------------------------------------------------------------------------------------|
| 420  | ASSEMBLE ACTION                                                                                                                        |                                                                                             | 2-12-09   | SP                                                                                    |
| 430  | ASSEMBLE TO STOCK                                                                                                                      |                                                                                             | 2-12-09   | SP                                                                                    |
| 440  | PROOF                                                                                                                                  |                                                                                             | 2-12-09   | SP                                                                                    |
| 460  | CHECK HEADSPACE                                                                                                                        |                                                                                             | 2-12-09   | SP                                                                                    |
| 470  | DIS-ASSEMBLE ACTION                                                                                                                    |                                                                                             | 2-12-09   | SP                                                                                    |
| 472  | SERIALIZE BOLT HANDLE                                                                                                                  | MAGNA - FLUX                                                                                | 2-13-09   | RJZ                                                                                   |
| 475  | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                                                                                             | 2-13-09   | SP                                                                                    |
| 480  | MAGNAFLUX BBL ACTION                                                                                                                   | OPERATOR  | 2/18/09   |    |
| 490  | MAGNAFLUX BOLT                                                                                                                         |                                                                                             | 2/18/09   | MR                                                                                    |
| 500  | ROLLMARK CALIBER                                                                                                                       |                                                                                             | 2/19/09   | RT                                                                                    |
| 520  | GOFF BLAST BBL / REC                                                                                                                   |                                                                                             | 19-Feb-09 |  |
| 542  | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                                                                                             | 3/2       |                                                                                       |
| 545  | (BOLT)                                                                                                                                 |                                                                                             |           |                                                                                       |
| 560  | RE-ASSEMBLE ACTION                                                                                                                     |                                                                                             |           |                                                                                       |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                                                                                             | 3-3-09    | SP                                                                                    |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                                                                                             | 3-3-09    | SP                                                                                    |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                                                                                             | 3-3-09    | SP                                                                                    |
|      | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                                                                                             | 3-5-09    | RJZ                                                                                   |
|      | 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

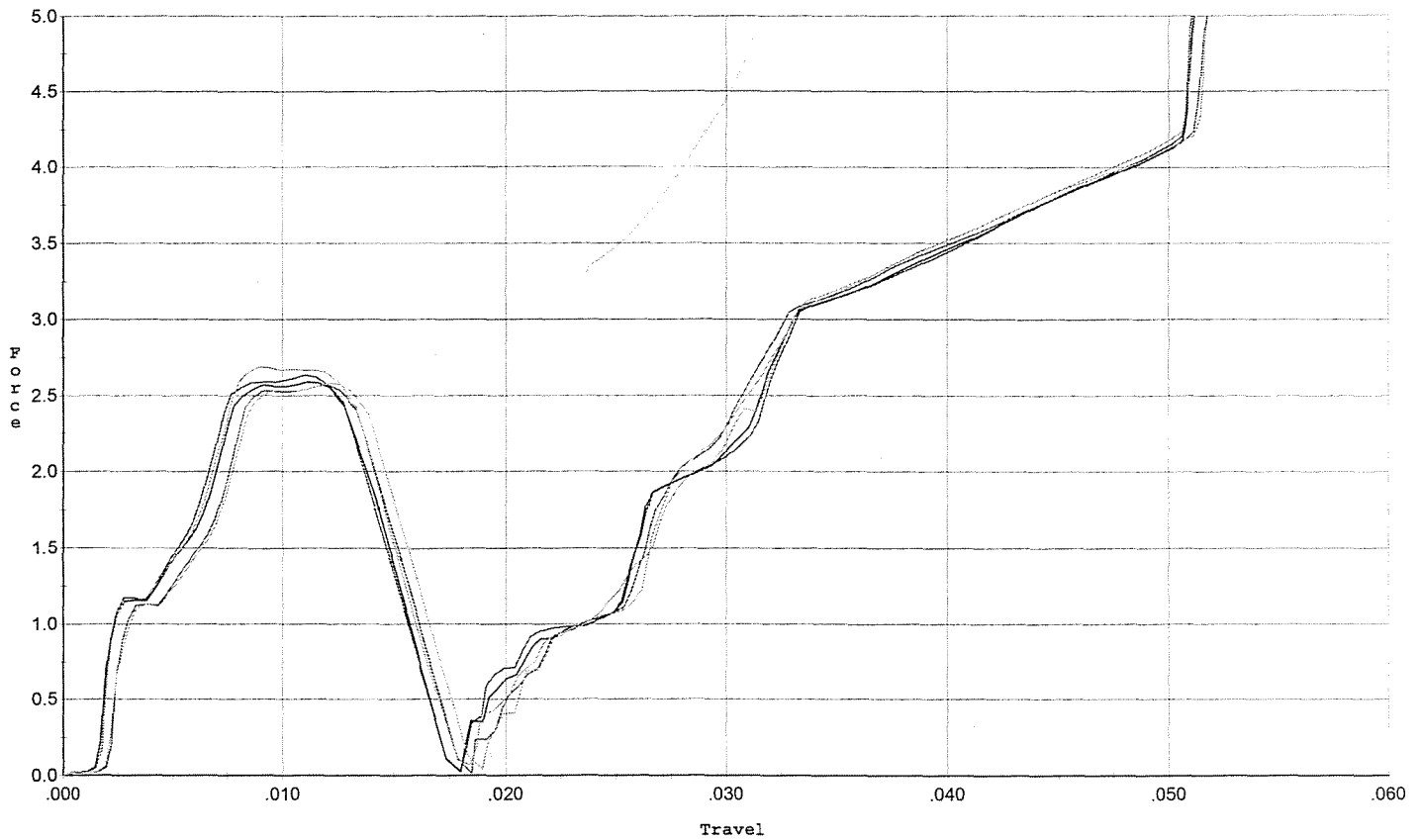
| OP #         | OPERATION NAME                                                           | READINGS                                                    | DATE    | INITIAL |
|--------------|--------------------------------------------------------------------------|-------------------------------------------------------------|---------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>6</u> <u>5</u> <u>5</u>                                  | 3-12-09 | WN      |
| CONT.        |                                                                          |                                                             |         |         |
|              | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>3</u> <u>3</u> <u>3</u>                                  | 3-12-09 | WN      |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |         |         |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.023</u> <u>.024</u> <u>.023</u>                         | 3-12-09 | WN      |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 3-5-09  | RTZ     |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 3-17-09 | WN      |
|              | 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                        | 3-6-09  | TC      |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 3-6-09  | WN      |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 3-12-09 | WN      |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.40</u> <u>2.37</u> <u>2.43</u> <u>2.41</u> <u>2.36</u> | 3-9-09  | WN      |
|              | C) FUNCTION                                                              |                                                             | 3-12-09 | WN      |
| 690          | PACK                                                                     |                                                             | 3/23/09 | FM      |

F004 REV 5/2006

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 3/4/2009

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



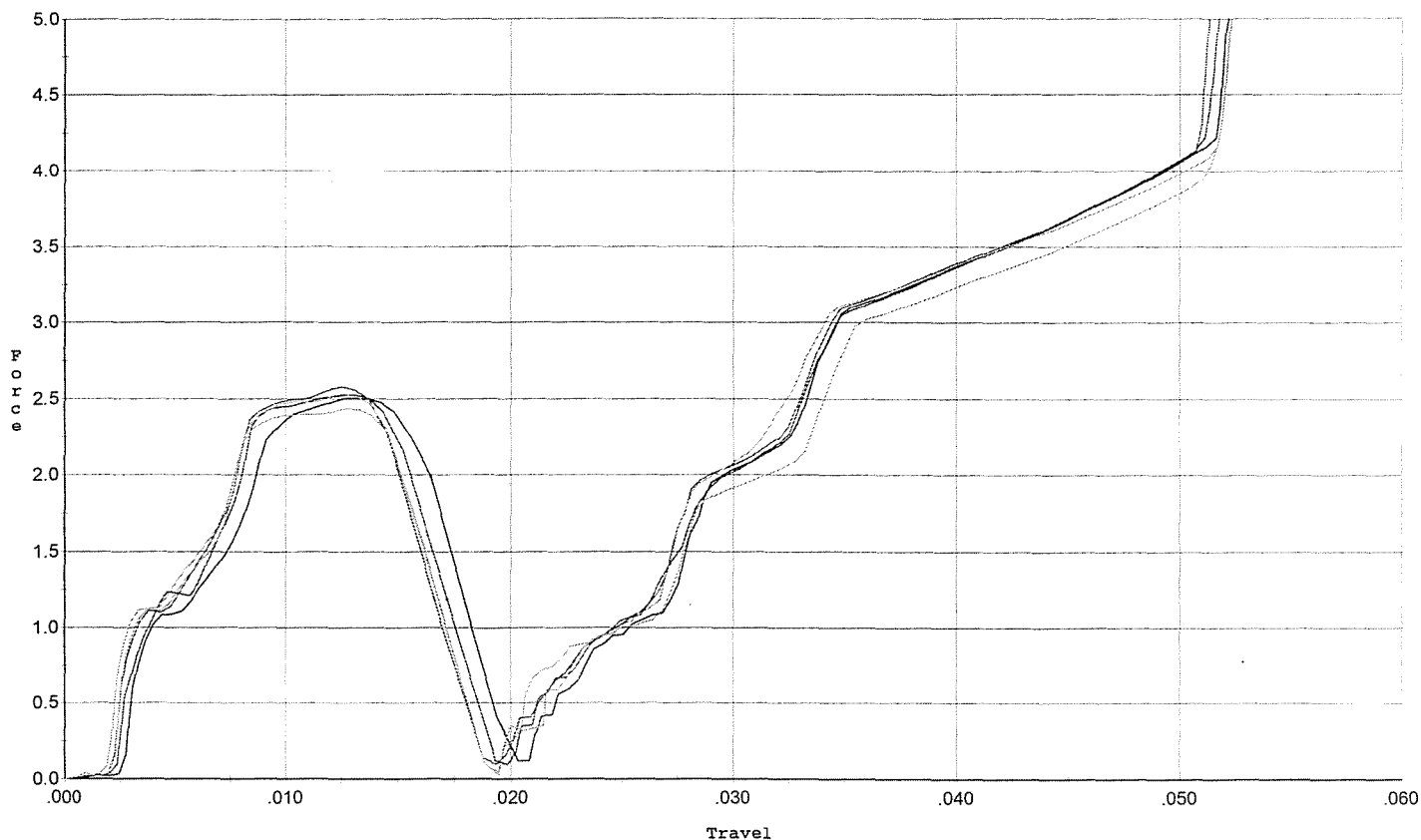
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.636      | 0.015             | 0.004           | 0.039      | 0.024             |           | Set Trigger |
| 2 | 2.589      | 0.014             | 0.004           | 0.039      | 0.023             |           | Set Trigger |
| 3 | 2.569      | 0.015             | 0.00            | 0.039      | 0.024             |           | Set Trigger |
| 4 | 2.584      | 0.016             | 0.002           | 0.038      | 0.025             |           | Set Trigger |
| 5 | 2.688      | 0.013             | 0.00            | 0.039      | 0.022             |           | Set Trigger |

A-2-61

# Trigger Profile [ lbs,inch ]

**Profile:** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** C Schults 3/4/2009

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



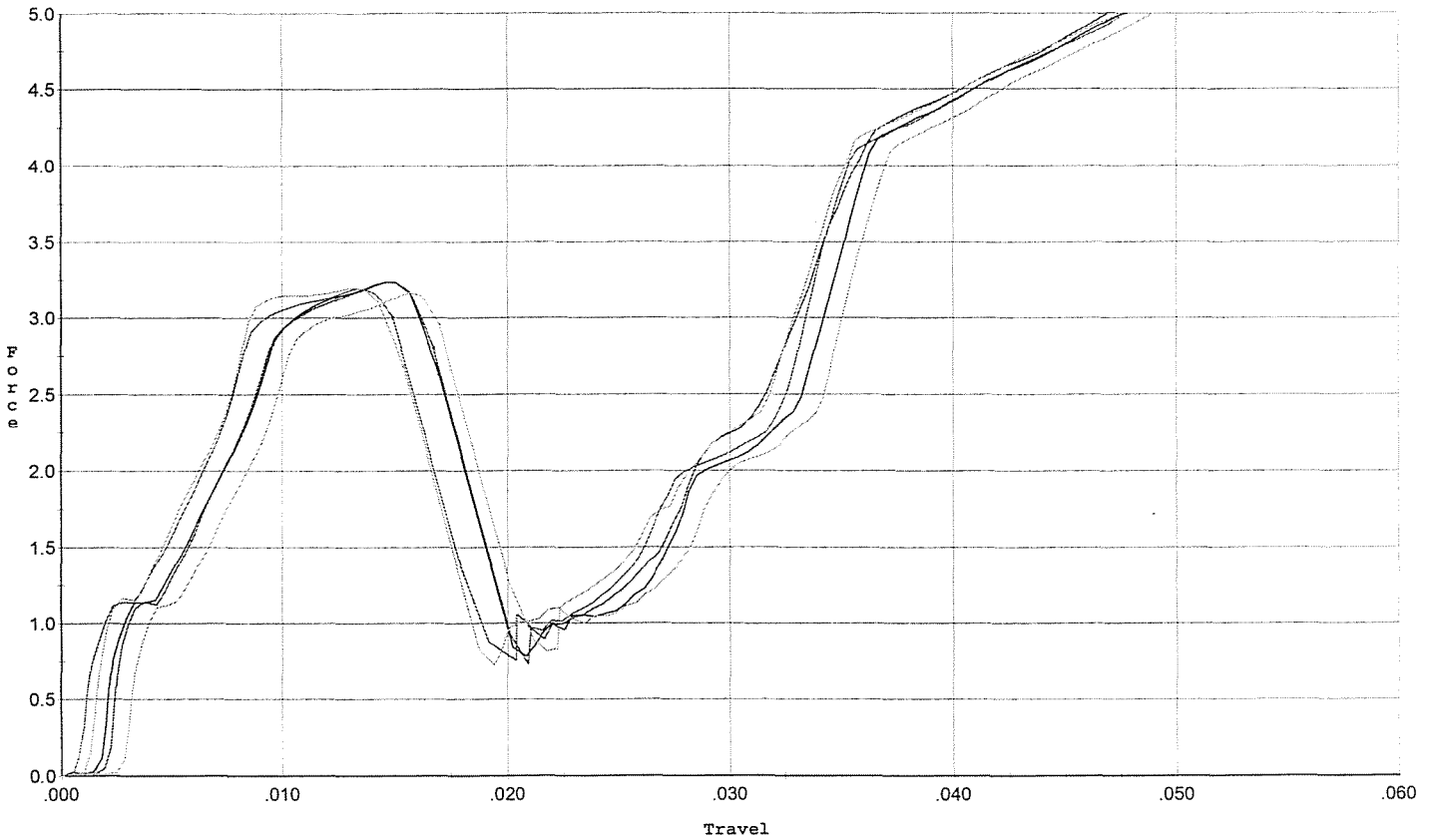
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.526      | 0.017             | 0.002           | 0.038      | 0.026             |           | Set Trigger |
| 2 | 2.504      | 0.016             | 0.00            | 0.038      | 0.025             |           | Set Trigger |
| 3 | 2.579      | 0.015             | 0.00            | 0.038      | 0.023             |           | Set Trigger |
| 4 | 2.532      | 0.016             | 0.00            | 0.039      | 0.026             |           | Set Trigger |
| 5 | 2.438      | 0.016             | 0.00            | 0.038      | 0.025             |           | Set Trigger |

A-2-51

## Trigger Profile [ lbs,inch ]

**Profile:** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** C Schults 3/4/2009

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



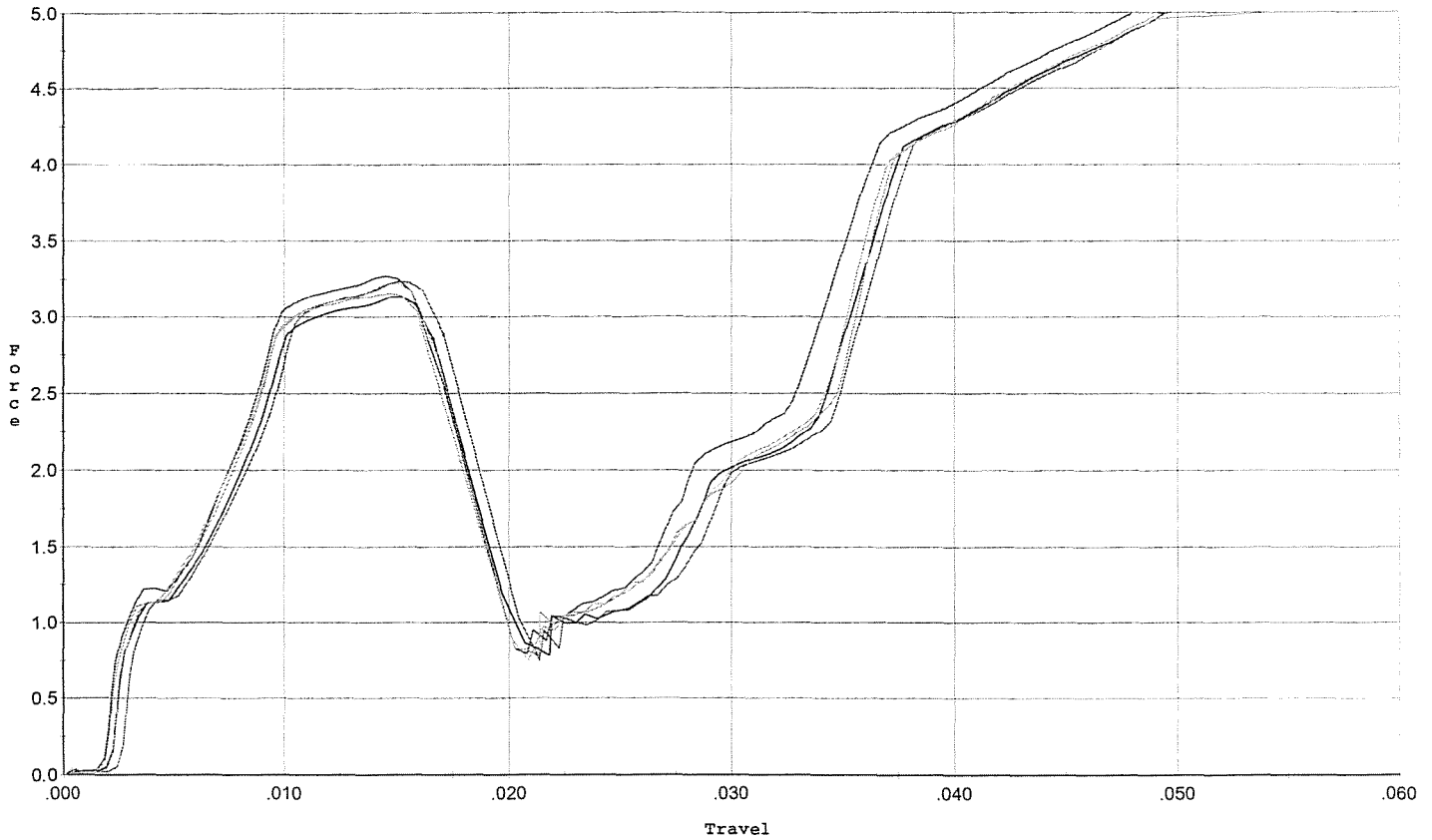
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.237      | 0.017             | 0.00            | 0.035      | 0.033             |           | Set Trigger |
| 2 | 3.236      | 0.017             | 0.00            | 0.035      | 0.033             |           | Set Trigger |
| 3 | 3.193      | 0.015             | 0.00            | 0.035      | 0.030             |           | Set Trigger |
| 4 | 3.169      | 0.017             | 0.003           | 0.036      | 0.031             |           | Set Trigger |
| 5 | 3.201      | 0.015             | 0.00            | 0.035      | 0.031             |           | Set Trigger |

IA 3.20

## Trigger Profile [ lbs,inch ]

**Profile:** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** C Schults 3/4/2009

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



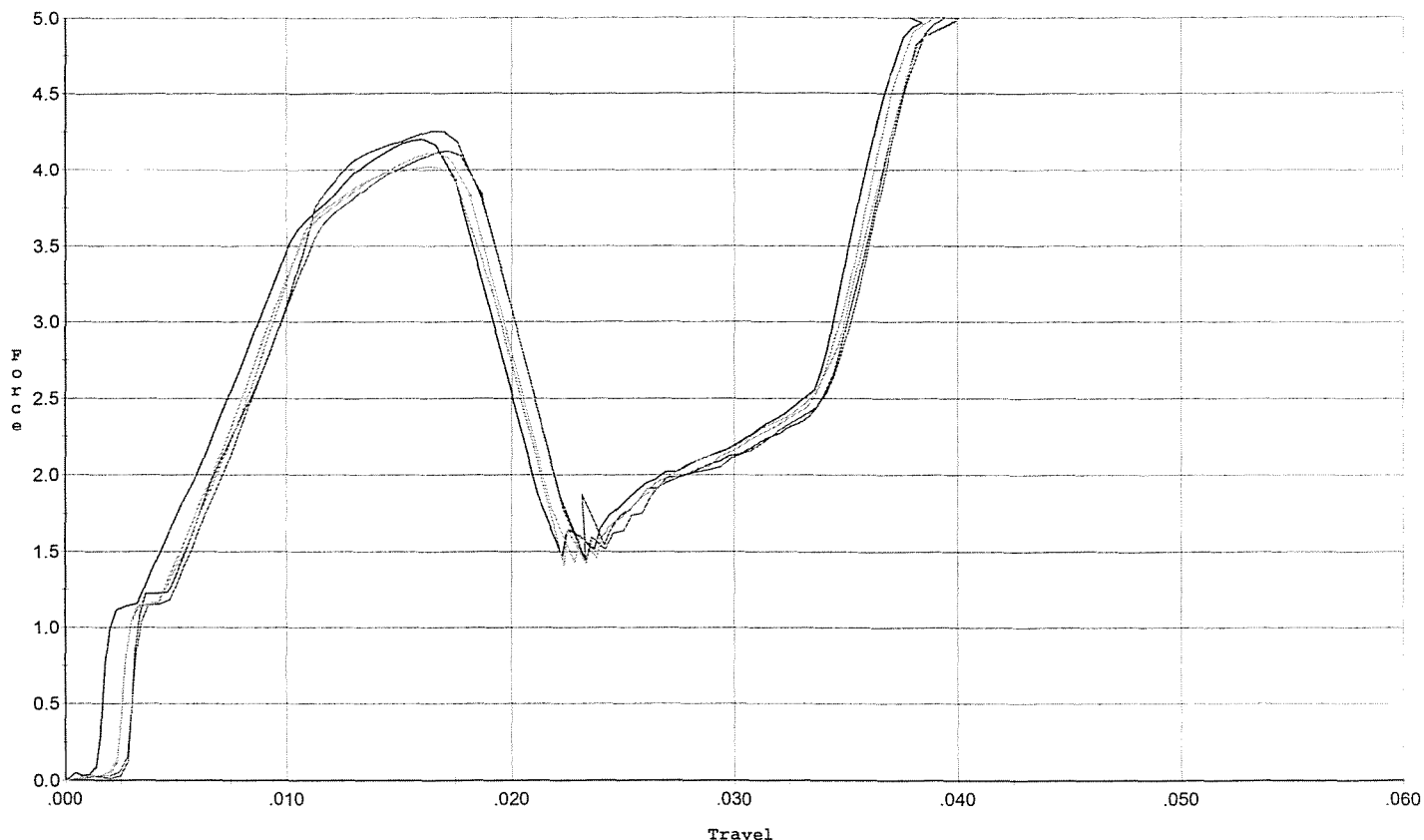
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.272      | 0.017             | 0.005           | 0.035      | 0.034             |           | Set Trigger |
| 2 | 3.134      | 0.017             | 0.00            | 0.037      | 0.031             |           | Set Trigger |
| 3 | 3.235      | 0.017             | 0.00            | 0.036      | 0.032             |           | Set Trigger |
| 4 | 3.223      | 0.017             | 0.00            | 0.036      | 0.033             |           | Set Trigger |
| 5 | 3.155      | 0.018             | 0.00            | 0.036      | 0.034             |           | Set Trigger |

A-3-20

# Trigger Profile [ lbs,inch ]

**Profile:** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** C Schults 3/4/2009

**Model:** M/24  
**Serial No:** Form #F005  
**Trigger:** 4.0 lbs ini  $\pm$  0.0 lb



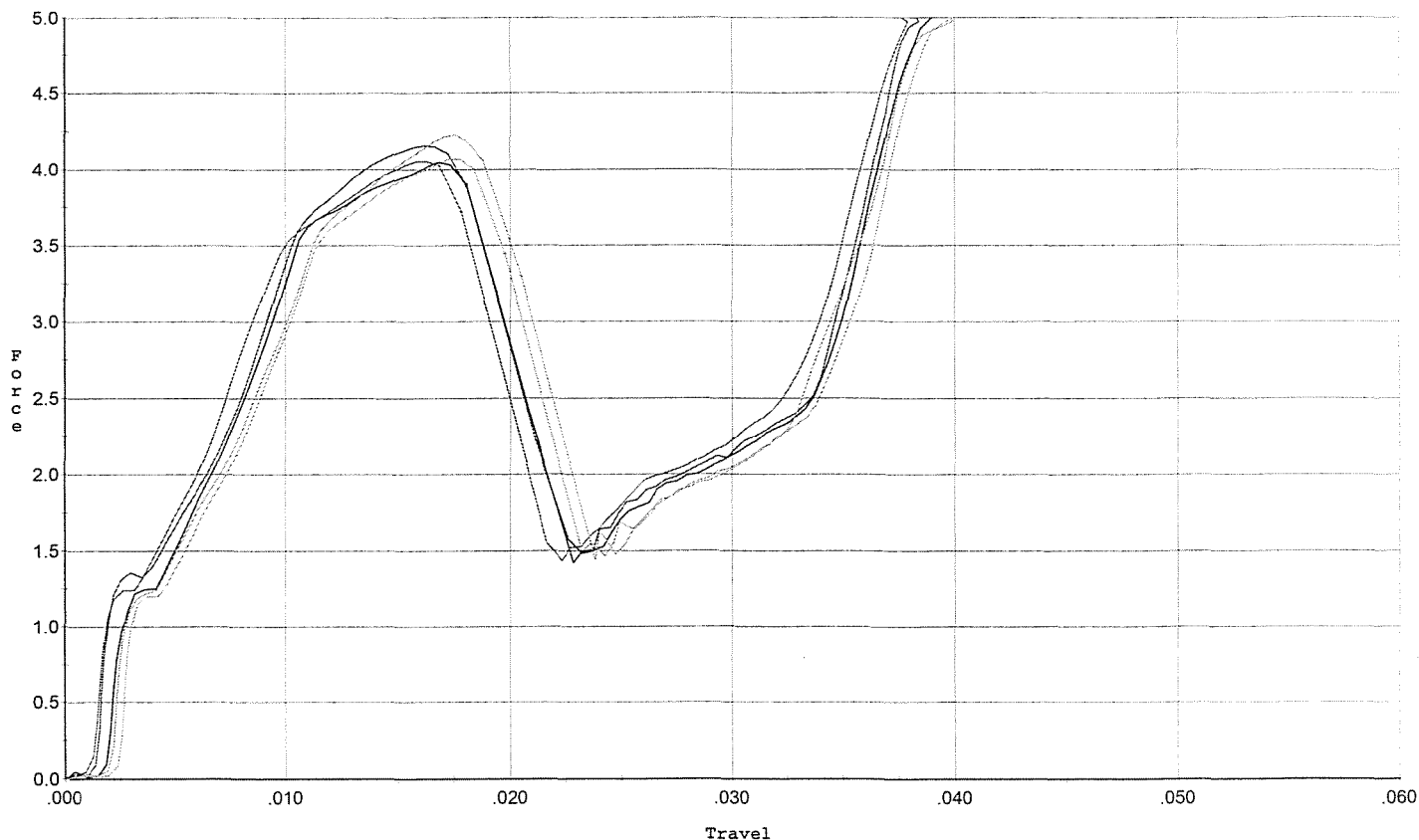
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.255      | 0.019             | 0.003           | 0.034      | 0.046             |           | Set Trigger |
| 2 | 4.201      | 0.018             | 0.00            | 0.034      | 0.044             |           | Set Trigger |
| 3 | 4.124      | 0.019             | 0.00            | 0.034      | 0.045             |           | Set Trigger |
| 4 | 4.108      | 0.018             | 0.00            | 0.034      | 0.044             |           | Set Trigger |
| 5 | 4.024      | 0.019             | 0.00            | 0.034      | 0.046             |           | Set Trigger |

A-4.14

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 3/4/2009

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



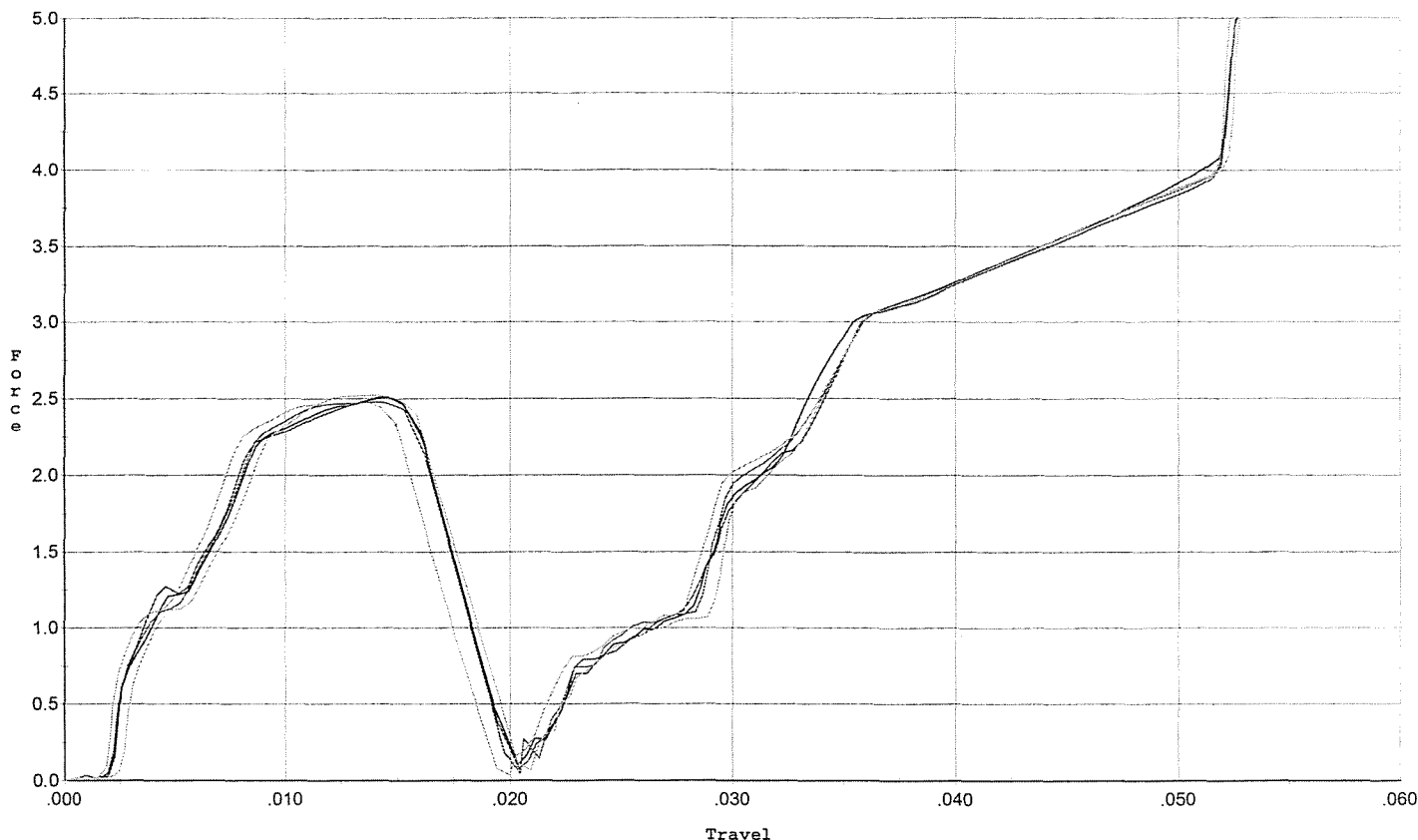
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.155      | 0.018             | 0.00            | 0.033      | 0.046             |           | Set Trigger |
| 2 | 4.048      | 0.018             | 0.002           | 0.034      | 0.044             |           | Set Trigger |
| 3 | 4.054      | 0.018             | 0.00            | 0.034      | 0.045             |           | Set Trigger |
| 4 | 4.069      | 0.020             | 0.002           | 0.034      | 0.047             |           | Set Trigger |
| 5 | 4.227      | 0.020             | 0.00            | 0.033      | 0.051             |           | Set Trigger |

A-24.11

## Trigger Profile [ lbs,inch ]

**Profile:** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** C Schults 3/4/2009

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



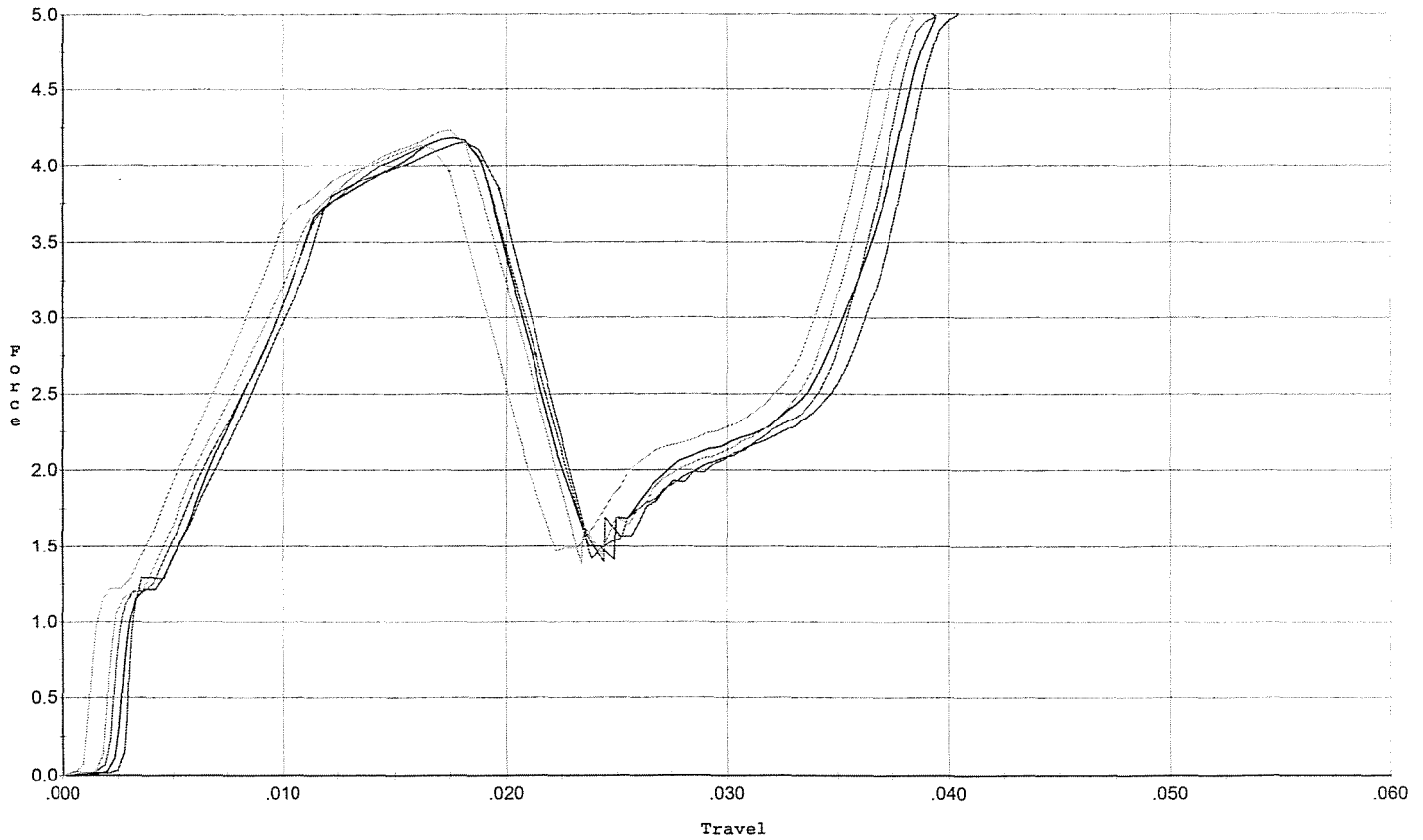
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.512      | 0.016             | 0.00            | 0.038      | 0.025             |           | Set Trigger |
| 2 | 2.508      | 0.016             | 0.002           | 0.038      | 0.025             |           | Set Trigger |
| 3 | 2.478      | 0.016             | 0.002           | 0.038      | 0.026             |           | Set Trigger |
| 4 | 2.526      | 0.018             | 0.003           | 0.038      | 0.028             |           | Set Trigger |
| 5 | 2.473      | 0.015             | 0.00            | 0.039      | 0.024             |           | Set Trigger |

A-2.49

## Trigger Profile [ lbs,inch ]

**Profile:** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** C Schults 3/4/2009

**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 | 4.154      | 0.020             | 0.003           | 0.029      | 0.049             |           | Set Trigger |
| 2 | 4.180      | 0.019             | 0.002           | 0.030      | 0.047             |           | Set Trigger |
| 3 | 4.184      | 0.021             | 0.002           | 0.029      | 0.054             |           | Set Trigger |
| 4 | 4.133      | 0.017             | 0.00            | 0.030      | 0.046             |           | Set Trigger |
| 5 | 4.231      | 0.020             | 0.00            | 0.029      | 0.052             |           | Set Trigger |

A-4.17