

G 686362C

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

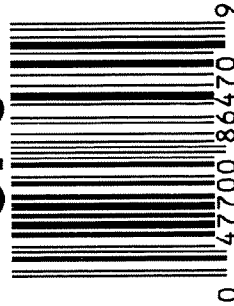
ORDER NO. **86470**

BARREL LENGTH 24"

CAPACITY 6

**G6863626**

**UPC**



## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL #

G 6863626

| OP # | OPERATION NAME                                                 | READINGS              | DATE    | INITIAL |
|------|----------------------------------------------------------------|-----------------------|---------|---------|
| 420  | ASSEMBLE ACTION                                                |                       | 6-10-09 | RPD     |
| 430  | ASSEMBLE TO STOCK                                              |                       | 6-10-09 | SP      |
| 440  | PROOF                                                          |                       | 6-10-09 | RPD     |
| 460  | CHECK HEADSPACE                                                | MAGNA-FLUX            | 6-10-09 | RP      |
| 470  | DIS-ASSEMBLE ACTION                                            |                       | 6-10-09 | RP      |
| 472  | SERIALIZE BOLT HANDLE                                          |                       | 6/11/09 | RIC     |
| 480  | MAGNAFLUX BBL ACTION                                           | OPERATOR              | 6/13/09 | RP      |
| 490  | MAGNAFLUX BOLT                                                 |                       |         |         |
| 500  | ROLLMARK CALIBER                                               |                       | 6/16/09 | RT      |
| 510  | DRILL AND TAP<br>SIGHT HOLES                                   |                       | 6-11-09 | SP      |
| 520  | GOFF BLAST BBL / REC                                           |                       | 6/16/09 | RIM     |
| 540  | APPLY COATINGS<br>(BARREL ACTION)                              |                       | 7/2     | —       |
| 545  | (BOLT)                                                         |                       |         |         |
| 560  | RE-ASSEMBLE ACTION                                             |                       |         |         |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |                       | 7-7-09  | SP      |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |                       | 7-7-09  | SP      |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         | INSPECT FOR LIVE AMMO | 7-7-09  | SP      |
|      | D) OIL FIRING PIN ASSEMBLY                                     |                       | 8-25-09 | RPD     |
|      | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         | 2.50 LBS +/- .5 LBS   |         |         |

F004 REV 5/2006

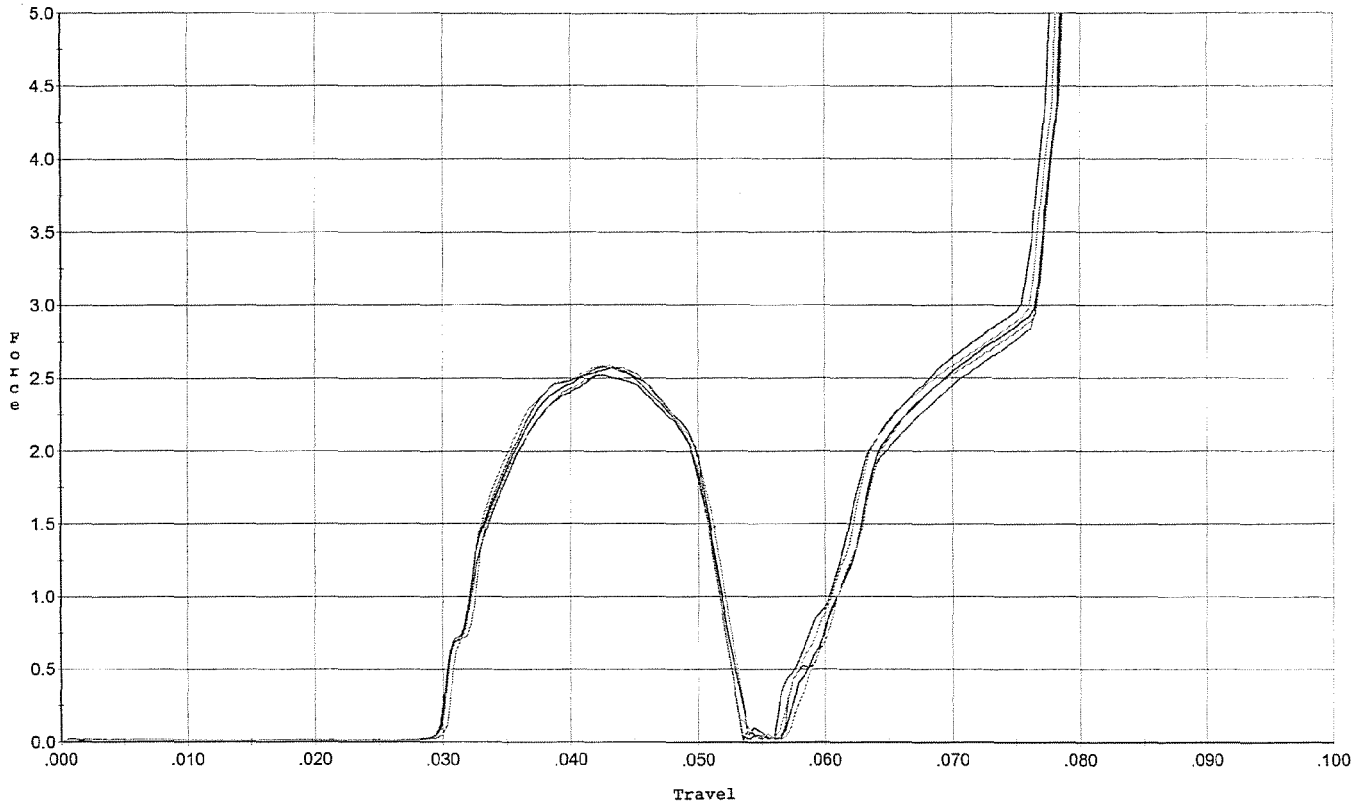
|              |                                                                       |                                           |                |             |             |             |             |         |    |
|--------------|-----------------------------------------------------------------------|-------------------------------------------|----------------|-------------|-------------|-------------|-------------|---------|----|
| 560          | F) SAFETY ON FORCE                                                    | 2 LBS MIN<br>10 LBS MAX                   | <u>29</u>      | <u>29</u>   | <u>29</u>   | 8/29/09     | RB          |         |    |
| CONT.        |                                                                       |                                           |                |             |             |             |             |         |    |
|              | G) SAFETY OFF FORCE                                                   | 2 LBS MIN                                 | <u>69</u>      | <u>69</u>   | <u>69</u>   | 8/29/09     | RB          |         |    |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                                           |                |             |             |             |             |         |    |
|              | I) FIRING PIN INDENT                                                  | .020 MIN                                  | <u>.024</u>    | <u>.024</u> | <u>.024</u> | 8/29/09     | RB          |         |    |
|              | J) ASSEMBLE STOCK                                                     |                                           |                |             |             | 8-25-09     | L.R.N.      |         |    |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                           |                                           |                |             |             | 8/29/09     | RB          |         |    |
|              | 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        |             | 8-27-09     | RP          |         |    |
|              |                                                                       |                                           | <u>PASS</u>    | FAIL        |             |             |             |         |    |
|              | MALFUNCTION                                                           |                                           | CORRECTION N/A |             |             |             |             |         |    |
|              | MALFUNCTION                                                           |                                           |                |             |             |             |             |         |    |
|              | MALFUNCTION                                                           |                                           |                |             |             |             |             |         |    |
|              | MALFUNCTION                                                           |                                           |                |             |             |             |             |         |    |
| 660          | INSPECT FOR LIVE AMMO                                                 |                                           |                |             |             | 8-27-09     | L.R.N.      |         |    |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                      |                                           |                |             |             | 8/29/09     | RB          |         |    |
|              | B) TRIGGER PULL                                                       | +/- .5 LBS<br>MIN 2.50 LBS<br>MAX 4.0 LBS | <u>2.36</u>    | <u>2.23</u> | <u>2.41</u> | <u>2.33</u> | <u>2.72</u> | 8/29/09 | RB |
|              | C) FUNCTION                                                           |                                           |                |             |             | 8/29/09     | RB          |         |    |
| 690          | PACK                                                                  |                                           |                |             |             | 8/31/09     | Fm          |         |    |

F004 REV 5/2006

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: cms 8/13/2009

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



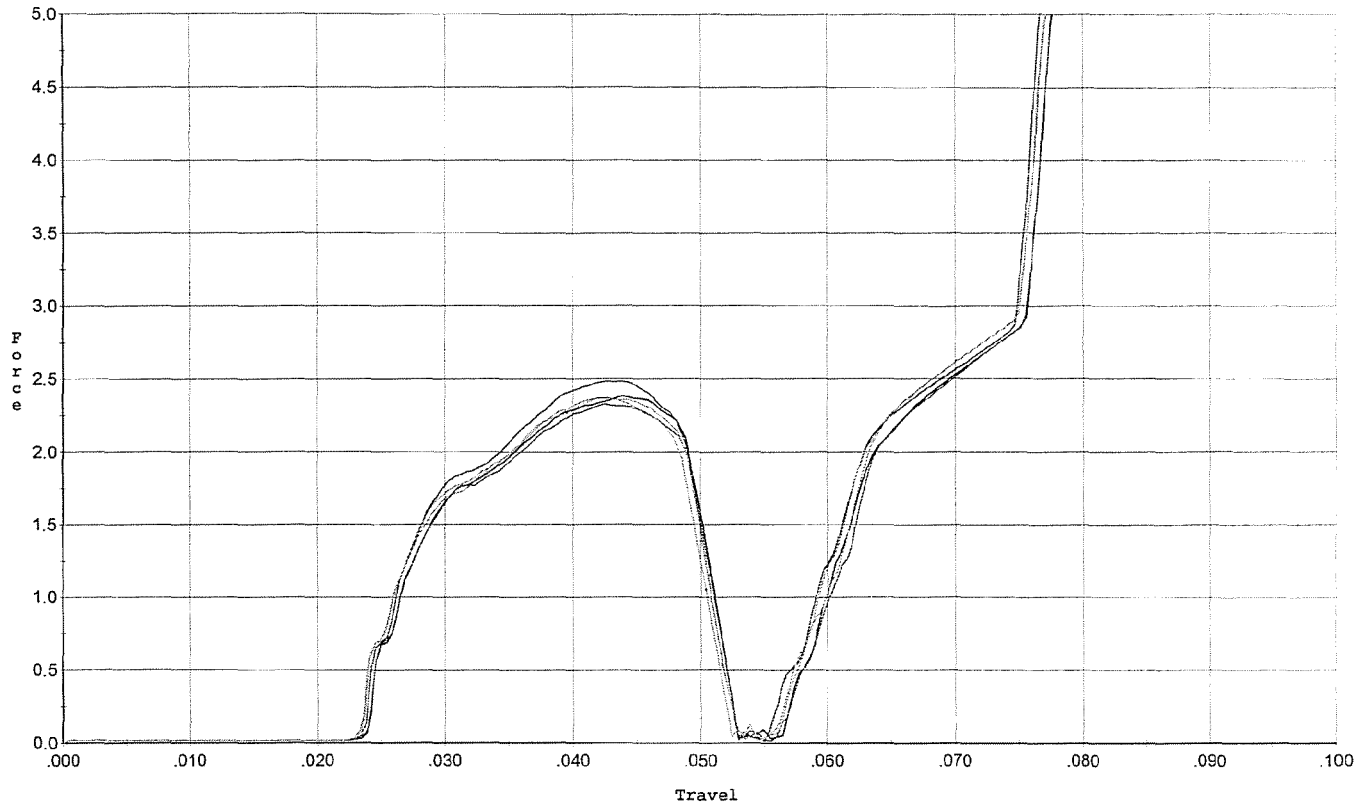
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.520      | 0.051             | 0.030           | 0.033      | 0.042             |           | Set Trigger |
| 2 | 2.575      | 0.050             | 0.030           | 0.033      | 0.043             |           | Set Trigger |
| 3 | 2.577      | 0.050             | 0.030           | 0.033      | 0.043             |           | Set Trigger |
| 4 | 2.588      | 0.050             | 0.030           | 0.033      | 0.043             |           | Set Trigger |
| 5 | 2.575      | 0.051             | 0.030           | 0.033      | 0.043             |           | Set Trigger |

A-2.56

# Trigger Profile [ lbs,inch ]

**Profile:** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** cms 8/13/2009

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



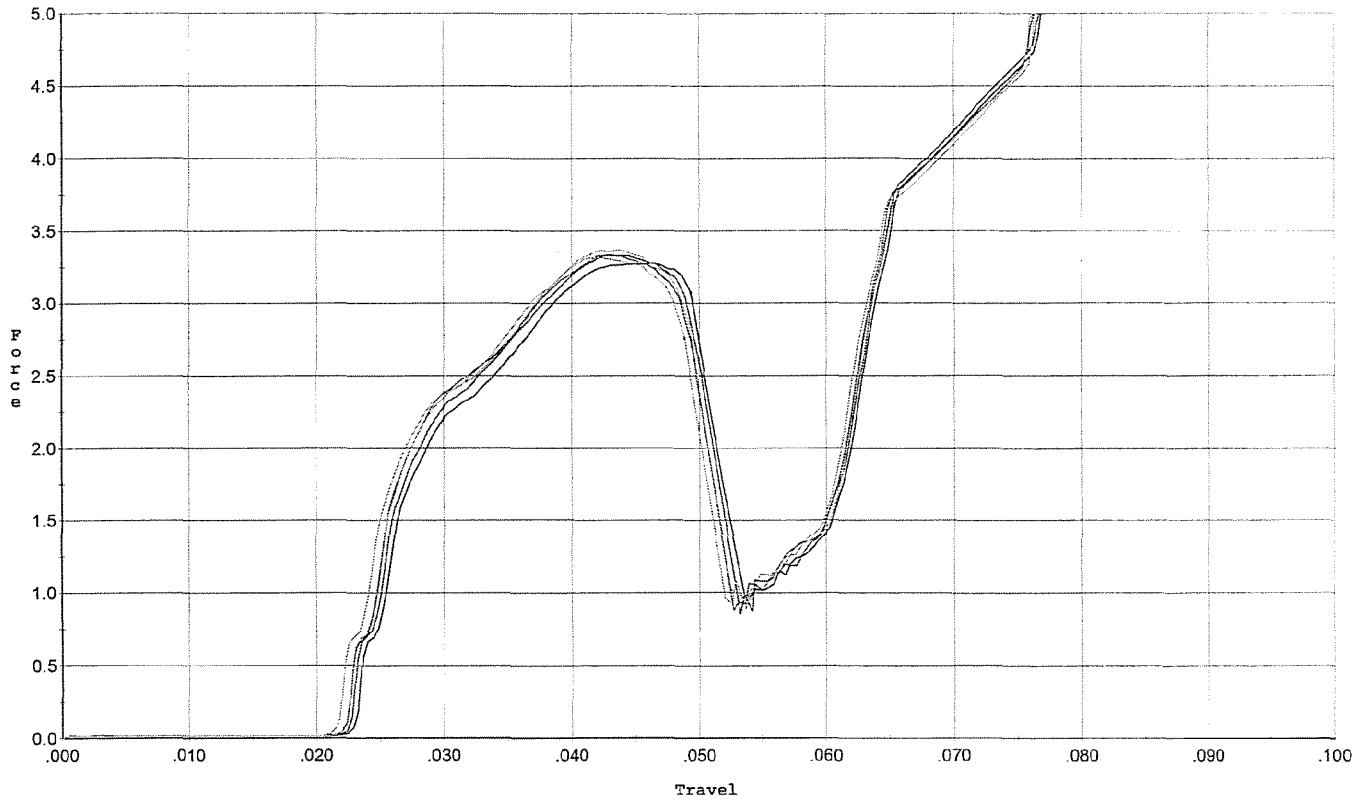
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.484      | 0.049             | 0.024           | 0.032      | 0.050             |           | Set Trigger |
| 2 | 2.382      | 0.050             | 0.024           | 0.032      | 0.050             |           | Set Trigger |
| 3 | 2.328      | 0.051             | 0.024           | 0.032      | 0.049             |           | Set Trigger |
| 4 | 2.369      | 0.050             | 0.023           | 0.032      | 0.049             |           | Set Trigger |
| 5 | 2.369      | 0.049             | 0.024           | 0.032      | 0.049             |           | Set Trigger |

A-2.38

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: cms 8/13/2009

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



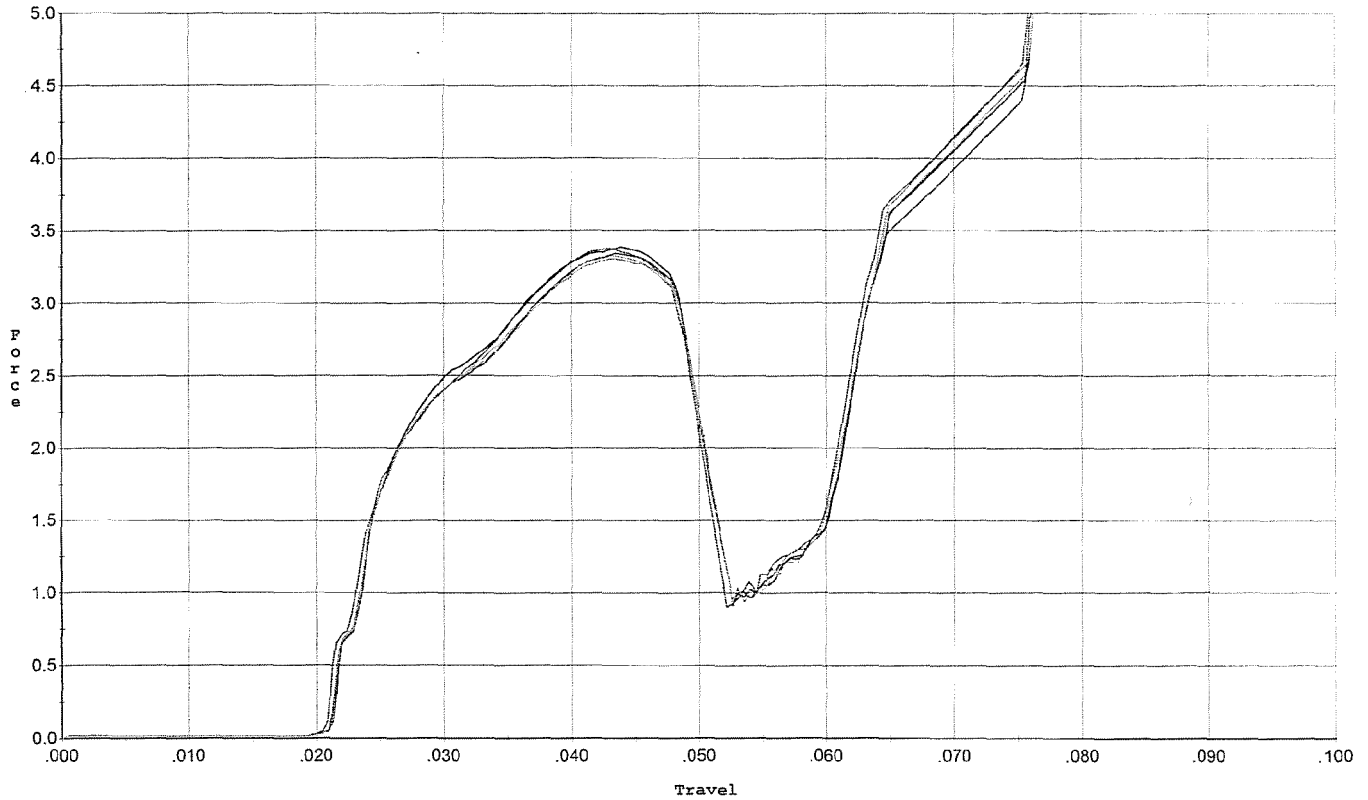
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.332      | 0.050             | 0.023           | 0.029      | 0.071             |           | Set Trigger |
| 2 | 3.279      | 0.049             | 0.023           | 0.030      | 0.068             |           | Set Trigger |
| 3 | 3.330      | 0.049             | 0.023           | 0.029      | 0.070             |           | Set Trigger |
| 4 | 3.368      | 0.049             | 0.022           | 0.029      | 0.070             |           | Set Trigger |
| 5 | 3.315      | 0.049             | 0.022           | 0.029      | 0.070             |           | Set Trigger |

A-3.32

# Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** cms 8/13/2009

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



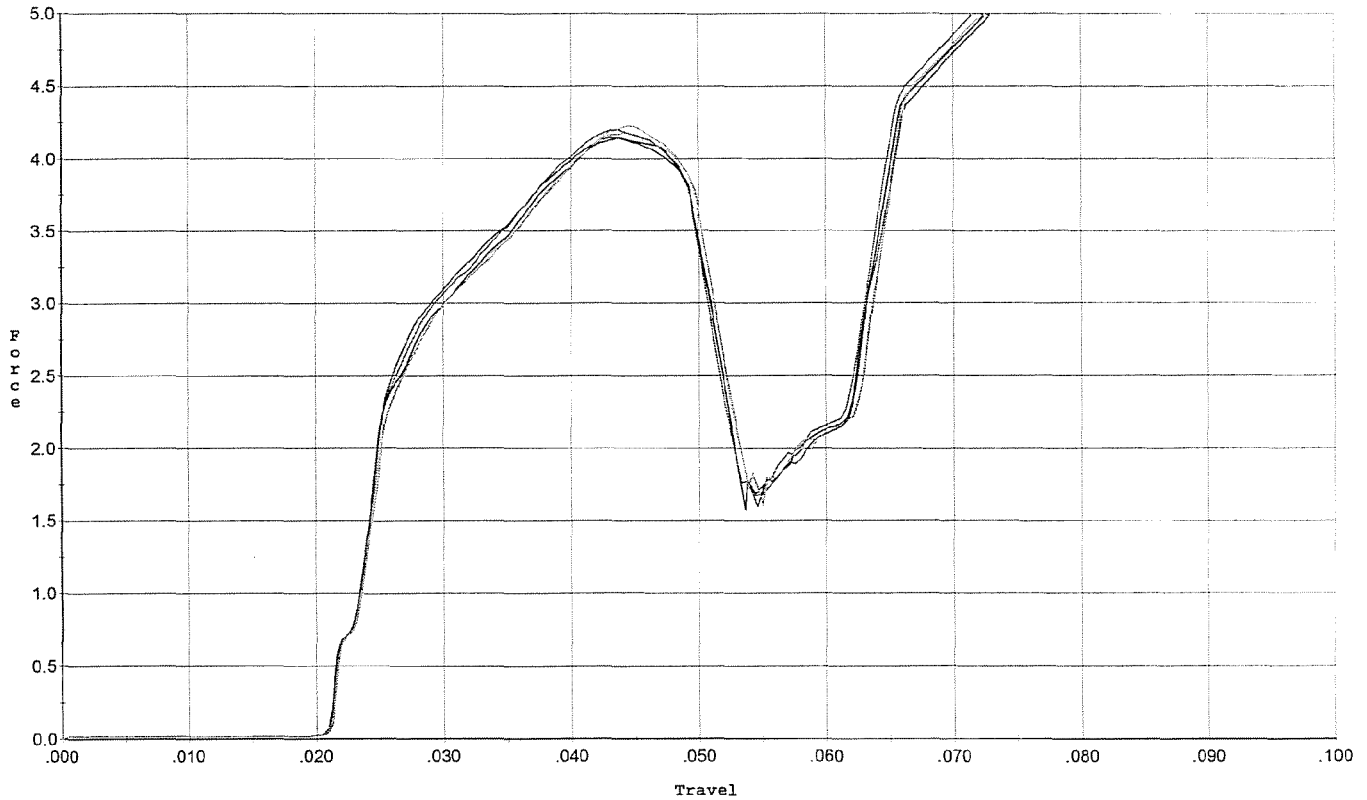
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.342      | 0.048             | 0.021           | 0.029      | 0.071             |           | Set Trigger |
| 2 | 3.385      | 0.050             | 0.021           | 0.029      | 0.075             |           | Set Trigger |
| 3 | 3.380      | 0.049             | 0.021           | 0.029      | 0.073             |           | Set Trigger |
| 4 | 3.326      | 0.050             | 0.021           | 0.029      | 0.074             |           | Set Trigger |
| 5 | 3.305      | 0.048             | 0.021           | 0.029      | 0.071             |           | Set Trigger |

A 3.34

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: cms 8/13/2009

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



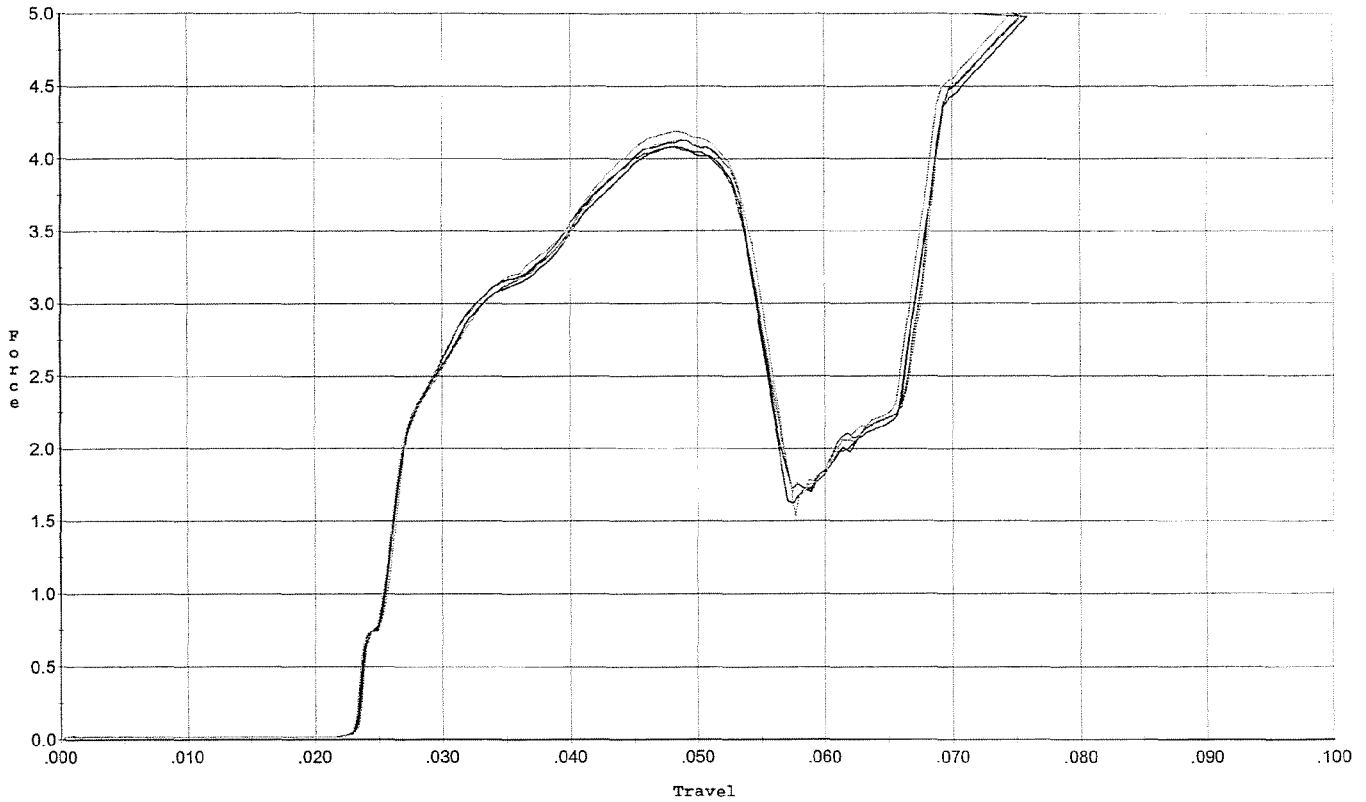
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.145      | 0.051             | 0.021           | 0.027      | 0.096             |           | Set Trigger |
| 2 | 4.146      | 0.051             | 0.021           | 0.027      | 0.095             |           | Set Trigger |
| 3 | 4.201      | 0.049             | 0.021           | 0.027      | 0.092             |           | Set Trigger |
| 4 | 4.177      | 0.050             | 0.021           | 0.027      | 0.092             |           | Set Trigger |
| 5 | 4.228      | 0.050             | 0.021           | 0.027      | 0.093             |           | Set Trigger |

A-4.17

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: cms 8/13/2009

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



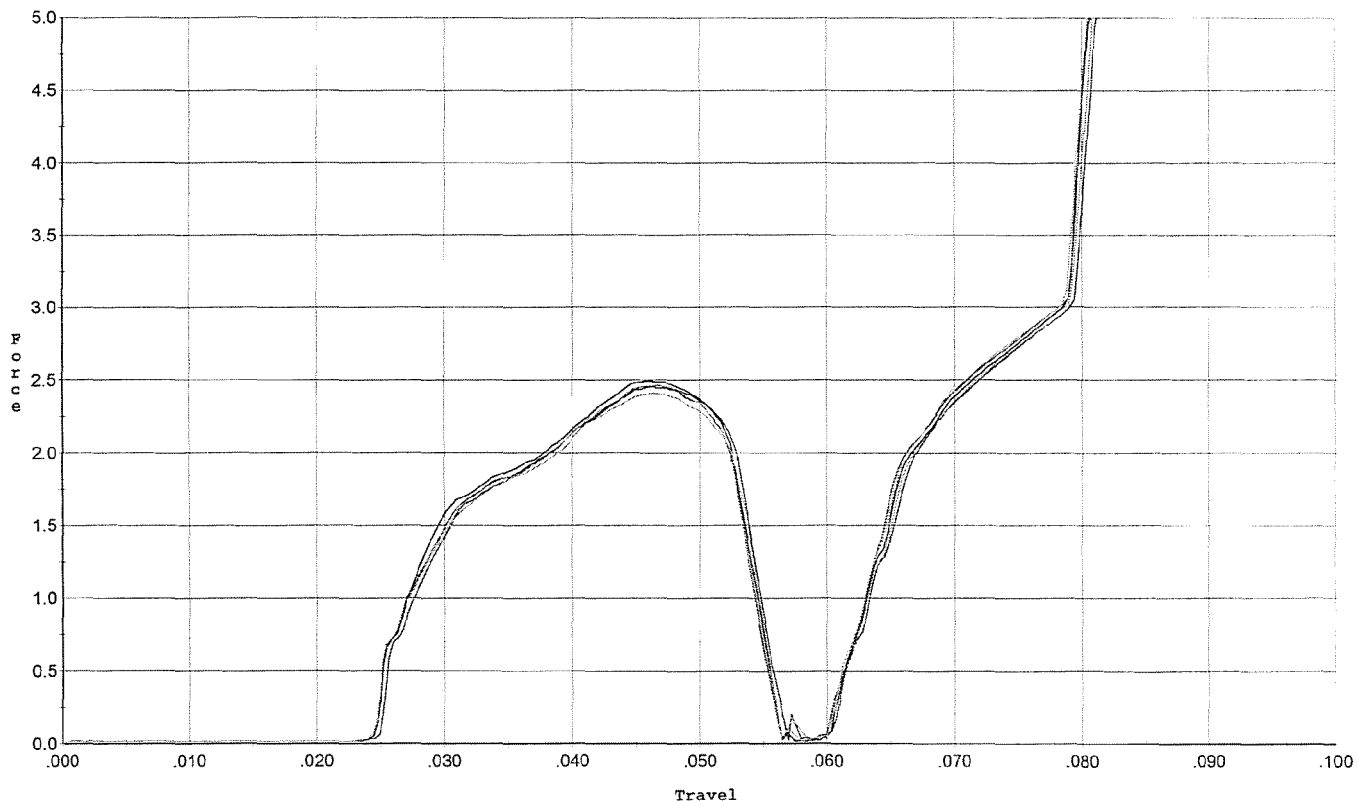
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.080      | 0.054             | 0.023           | 0.027      | 0.097             |           | Set Trigger |
| 2 | 4.083      | 0.053             | 0.023           | 0.027      | 0.096             |           | Set Trigger |
| 3 | 4.126      | 0.053             | 0.023           | 0.027      | 0.096             |           | Set Trigger |
| 4 | 4.129      | 0.054             | 0.024           | 0.027      | 0.098             |           | Set Trigger |
| 5 | 4.188      | 0.053             | 0.023           | 0.027      | 0.097             |           | Set Trigger |

A-4.12

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: cms 8/13/2009

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



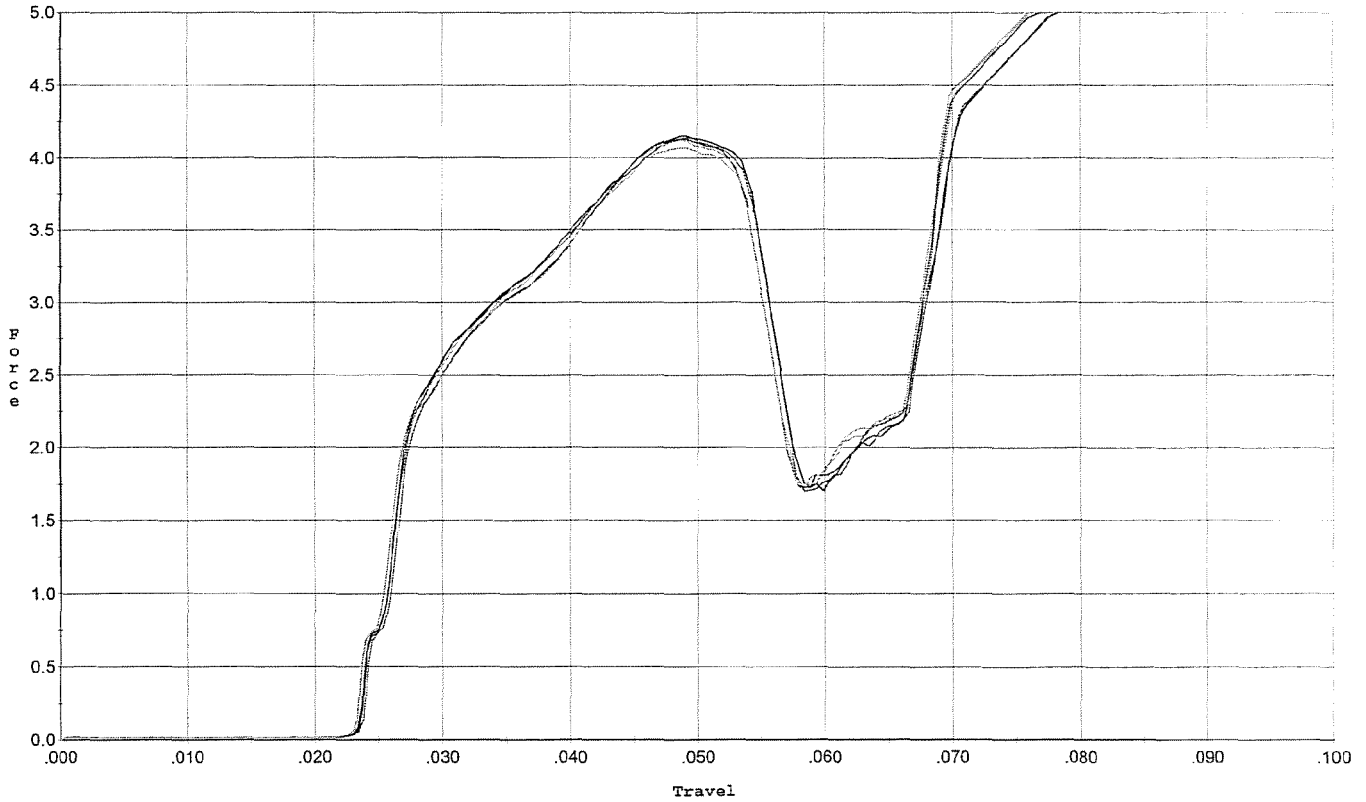
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.454      | 0.053             | 0.025           | 0.032      | 0.054             |           | Set Trigger |
| 2 | 2.491      | 0.054             | 0.025           | 0.032      | 0.056             |           | Set Trigger |
| 3 | 2.461      | 0.053             | 0.025           | 0.032      | 0.054             |           | Set Trigger |
| 4 | 2.410      | 0.054             | 0.025           | 0.032      | 0.054             |           | Set Trigger |
| 5 | 2.463      | 0.052             | 0.025           | 0.032      | 0.053             |           | Set Trigger |

A-2-45

# Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: cms 8/13/2009

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 | 4.130      | 0.054             | 0.024           | 0.027      | 0.097             |           | Set Trigger |
| 2 | 4.147      | 0.054             | 0.024           | 0.027      | 0.099             |           | Set Trigger |
| 3 | 4.135      | 0.054             | 0.024           | 0.027      | 0.098             |           | Set Trigger |
| 4 | 4.067      | 0.054             | 0.023           | 0.027      | 0.096             |           | Set Trigger |
| 5 | 4.118      | 0.054             | 0.023           | 0.027      | 0.097             |           | Set Trigger |

A-4.11