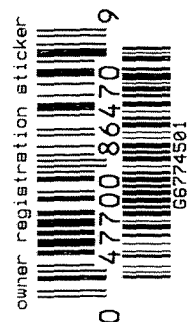
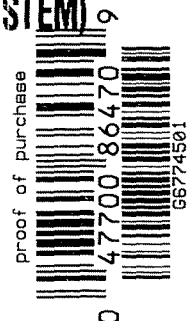


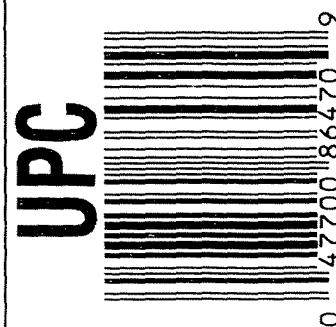
66774501

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)  
BOLT ACTION CENTERFIRE RIFLE  
24" BARREL 7.62 NATO  
WITH BIPOD



|               |       |
|---------------|-------|
| ORDER NO.     | 86470 |
| BARREL LENGTH | 24"   |
| CAPACITY      | 6     |

G6774501



BM FORM

GUN SERIAL # G 677 4501

| OP # | OPERATION NAME                                                 | READINGS | DATE    | INITIAL |
|------|----------------------------------------------------------------|----------|---------|---------|
| 420  | ASSEMBLE ACTION                                                |          | 7-31-08 | SPD     |
| 430  | ASSEMBLE TO STOCK                                              |          | 7-31-08 | SP      |
| 440  | PROOF                                                          |          | 7-31-08 | SPD     |
| 460  | CHECK HEADSPACE                                                |          | 7-31-08 | SPD     |
| 470  | DIS-ASSEMBLE ACTION                                            |          | 7-31-08 | SPD     |
| 472  | SERIALIZE BOLT HANDLE                                          |          | 8-1-08  | SPD     |
| 475  | DRILL AND TAP<br>SIGHT HOLES                                   |          | 8-12-08 | SP      |
| 480  | MAGNAFLUX BBL ACTION                                           |          | 8/5     | BM      |
| 490  | MAGNAFLUX BOLT                                                 |          |         |         |
| 500  | ROLLMARK CALIBER                                               |          | 8/5/08  | RT      |
| 520  | GOFF BLAST BBL / REC                                           |          | 8/6/08  | JS      |
| 542  | APPLY COATINGS<br>(BARREL ACTION)                              |          | 8/13    | ✓       |
| 545  | (BOLT)                                                         |          |         |         |
| 560  | RE-ASSEMBLE ACTION                                             |          |         |         |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |          | 8-14-08 | SP      |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |          | 8-14-08 | SP      |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |          | 8-14-08 | SP      |
|      | D) OIL FIRING PIN ASSEMBLY                                     |          | 8-21-08 | PSN     |
|      | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         |          |         |         |
|      |                                                                |          |         |         |

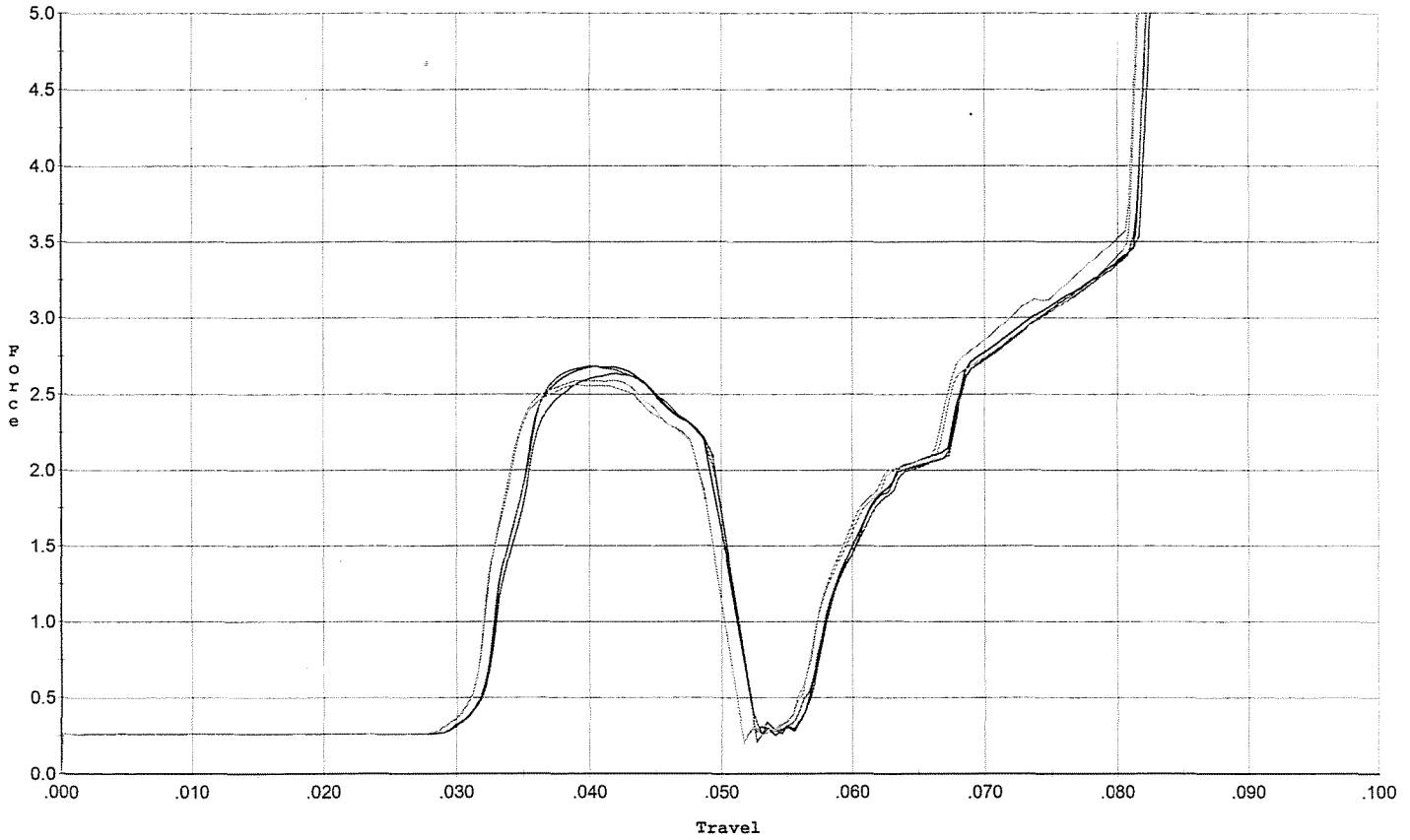
F004 REV 5/2006

|              |                                                                       |                                           |             |             |             |             |             |        |        |
|--------------|-----------------------------------------------------------------------|-------------------------------------------|-------------|-------------|-------------|-------------|-------------|--------|--------|
| 560          | F) SAFETY ON FORCE                                                    | 2 LBS MIN<br>10 LBS MAX                   | <u>30</u>   | <u>30</u>   | <u>30</u>   | 9/6/08      | BSN         |        |        |
| CONT.        |                                                                       |                                           |             |             |             |             |             |        |        |
|              | G) SAFETY OFF FORCE                                                   | 2 LBS MIN                                 | <u>60</u>   | <u>60</u>   | <u>60</u>   | 9/6/08      | BSN         |        |        |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                                           |             |             |             |             |             |        |        |
|              | I) FIRING PIN INDENT                                                  | .020 MIN                                  | <u>.025</u> | <u>.025</u> | <u>.025</u> | 9/6/08      | BSN         |        |        |
|              | J) ASSEMBLE STOCK                                                     |                                           |             |             |             | 8-21-08     | BSN         |        |        |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                           |                                           |             |             |             | 9/6/08      | BSN         |        |        |
|              | 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        |             |             |             |        |        |
|              |                                                                       |                                           | <u>PASS</u> | FAIL        |             | 8-23-08     | TRW         |        |        |
|              | MALFUNCTION                                                           |                                           | CORRECTION  |             |             |             |             |        |        |
|              | MALFUNCTION                                                           |                                           | CORRECTION  |             |             |             |             |        |        |
|              | MALFUNCTION                                                           |                                           | CORRECTION  |             |             |             |             |        |        |
|              | MALFUNCTION                                                           |                                           | CORRECTION  |             |             |             |             |        |        |
| 660          | INSPECT FOR LIVE AMMO                                                 |                                           |             |             |             | 8-23-08     | TL          |        |        |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                      |                                           |             |             |             | 9/6/08      | BSN         |        |        |
|              | B) TRIGGER PULL                                                       | +/- .5 LBS<br>MIN 2.50 LBS<br>MAX 4.0 LBS | <u>2.44</u> | <u>2.45</u> | <u>2.45</u> | <u>2.45</u> | <u>2.42</u> | 9-3-08 | B.S.H. |
|              | C) FUNCTION                                                           |                                           |             |             |             | 9/6/08      | BSN         |        |        |
| 690          | PACK                                                                  |                                           |             |             |             | 9-3-08      | TL          |        |        |

## Trigger Profile [ lbs,inch ]

Profile: SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 08/04/2008

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



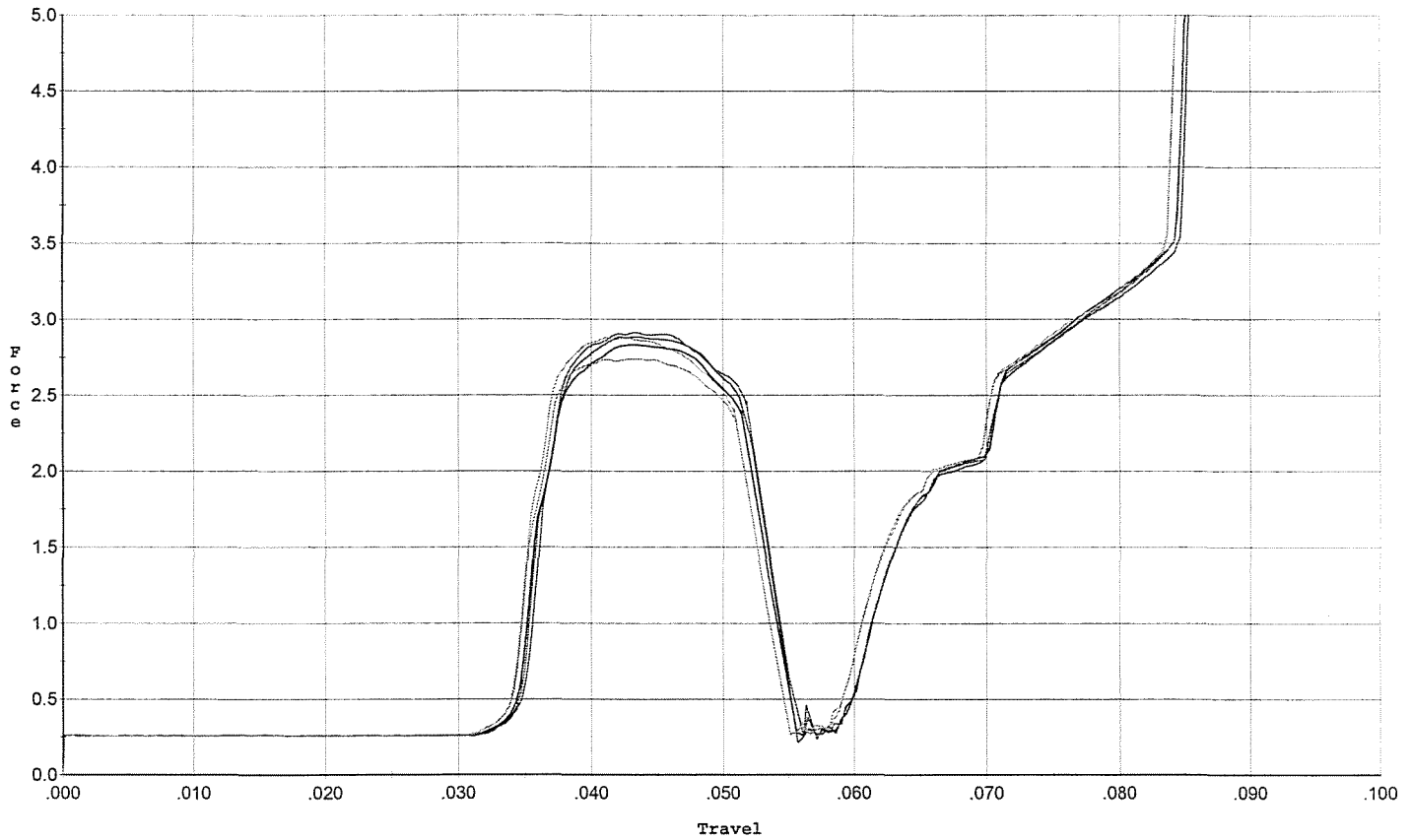
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.638      | 0.049             | 0.032           | 0.036      | 0.048             |           | Set Trigger |
| 2 | 2.686      | 0.050             | 0.032           | 0.036      | 0.050             |           | Set Trigger |
| 3 | 2.685      | 0.049             | 0.032           | 0.036      | 0.049             |           | Set Trigger |
| 4 | 2.564      | 0.049             | 0.031           | 0.036      | 0.048             |           | Set Trigger |
| 5 | 2.592      | 0.049             | 0.031           | 0.036      | 0.048             |           | Set Trigger |

Avg. 2.63

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schultz 08/04/2008

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



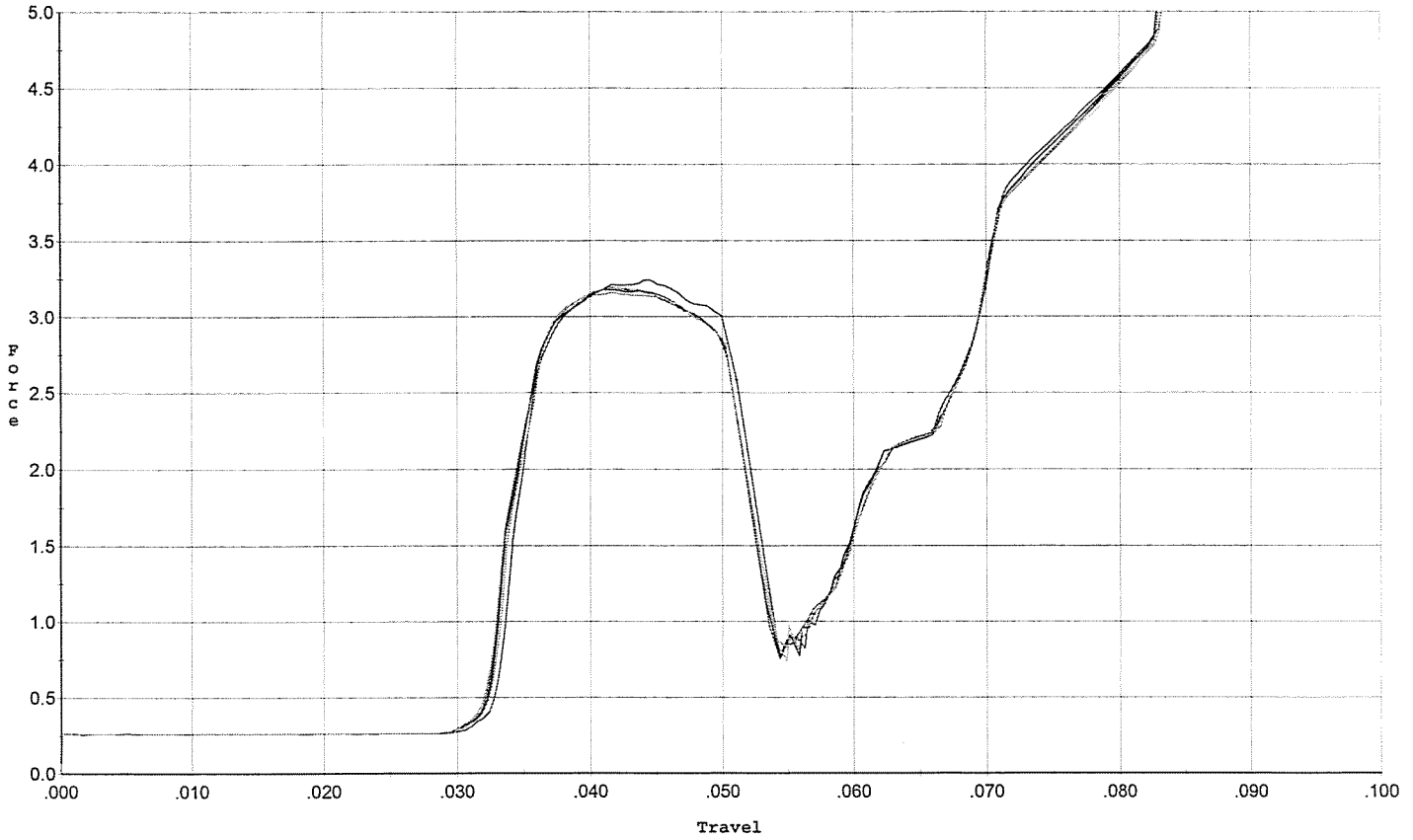
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.884      | 0.052             | 0.034           | 0.037      | 0.054             |           | Set Trigger |
| 2 | 2.830      | 0.051             | 0.034           | 0.037      | 0.053             |           | Set Trigger |
| 3 | 2.912      | 0.052             | 0.034           | 0.037      | 0.055             |           | Set Trigger |
| 4 | 2.883      | 0.051             | 0.034           | 0.036      | 0.053             |           | Set Trigger |
| 5 | 2.737      | 0.051             | 0.034           | 0.036      | 0.051             |           | Set Trigger |

Aug. 2-84

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schultz 08/04/2008

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 | 3.239      | 0.051             | 0.033           | 0.035      | 0.061             |           | Set Trigger |
| 2 | 3.177      | 0.050             | 0.032           | 0.035      | 0.060             |           | Set Trigger |
| 3 | 3.191      | 0.050             | 0.032           | 0.035      | 0.060             |           | Set Trigger |
| 4 | 3.188      | 0.050             | 0.032           | 0.035      | 0.060             |           | Set Trigger |
| 5 | 3.158      | 0.050             | 0.032           | 0.035      | 0.060             |           | Set Trigger |

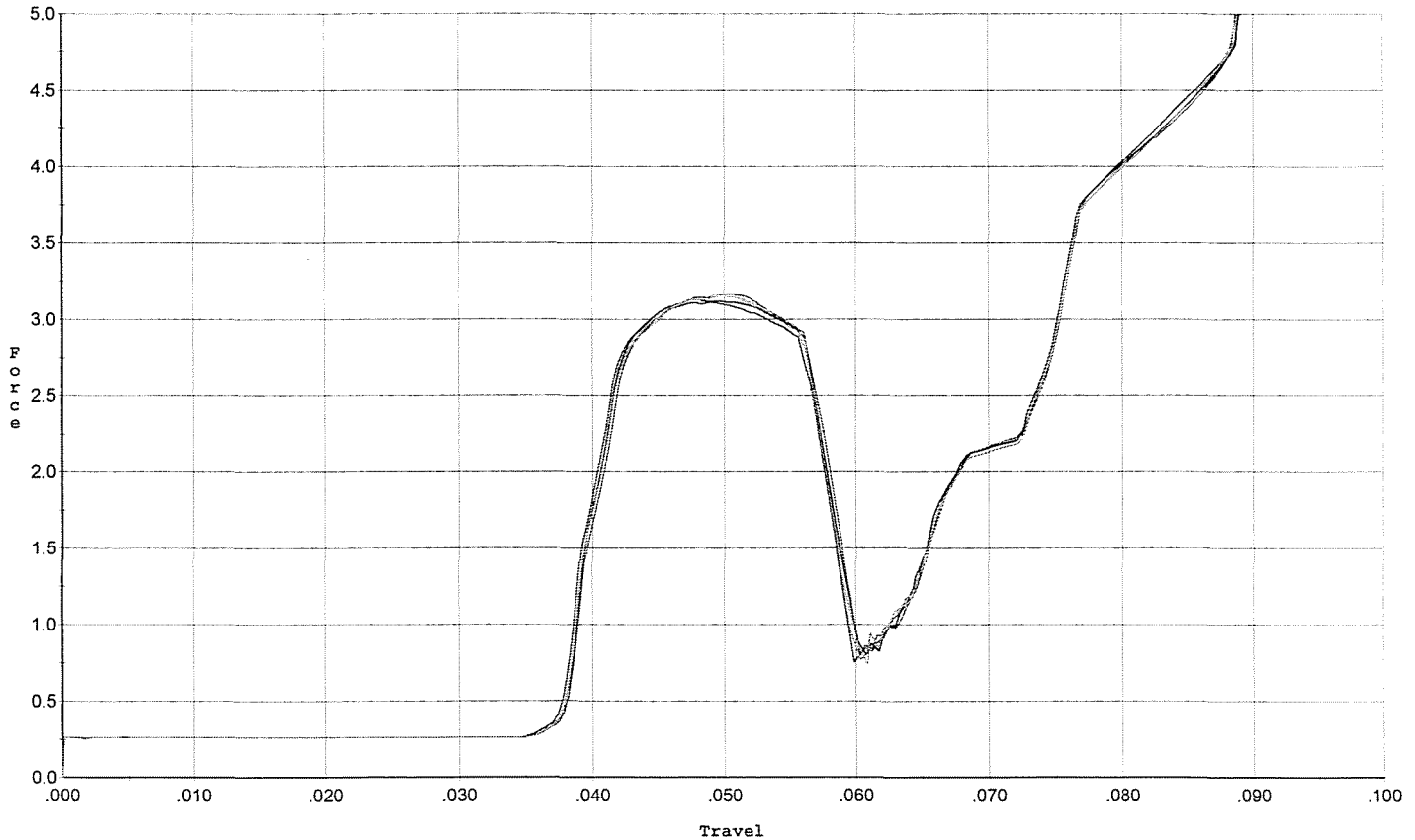
Aug. 3.19

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schultz 08/04/2008

Model: M/24  
Serial No: Form #F005  
Trigger: 3.0 lbs. ~~1.0~~ +/- .75 lbs.

(After 20 cycles)



| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.109      | 0.057             | 0.038           | 0.037      | 0.063             |           | Set Trigger |
| 2 | 3.136      | 0.056             | 0.038           | 0.037      | 0.062             |           | Set Trigger |
| 3 | 3.166      | 0.058             | 0.038           | 0.037      | 0.064             |           | Set Trigger |
| 4 | 3.159      | 0.056             | 0.038           | 0.037      | 0.062             |           | Set Trigger |
| 5 | 3.164      | 0.056             | 0.038           | 0.037      | 0.062             |           | Set Trigger |

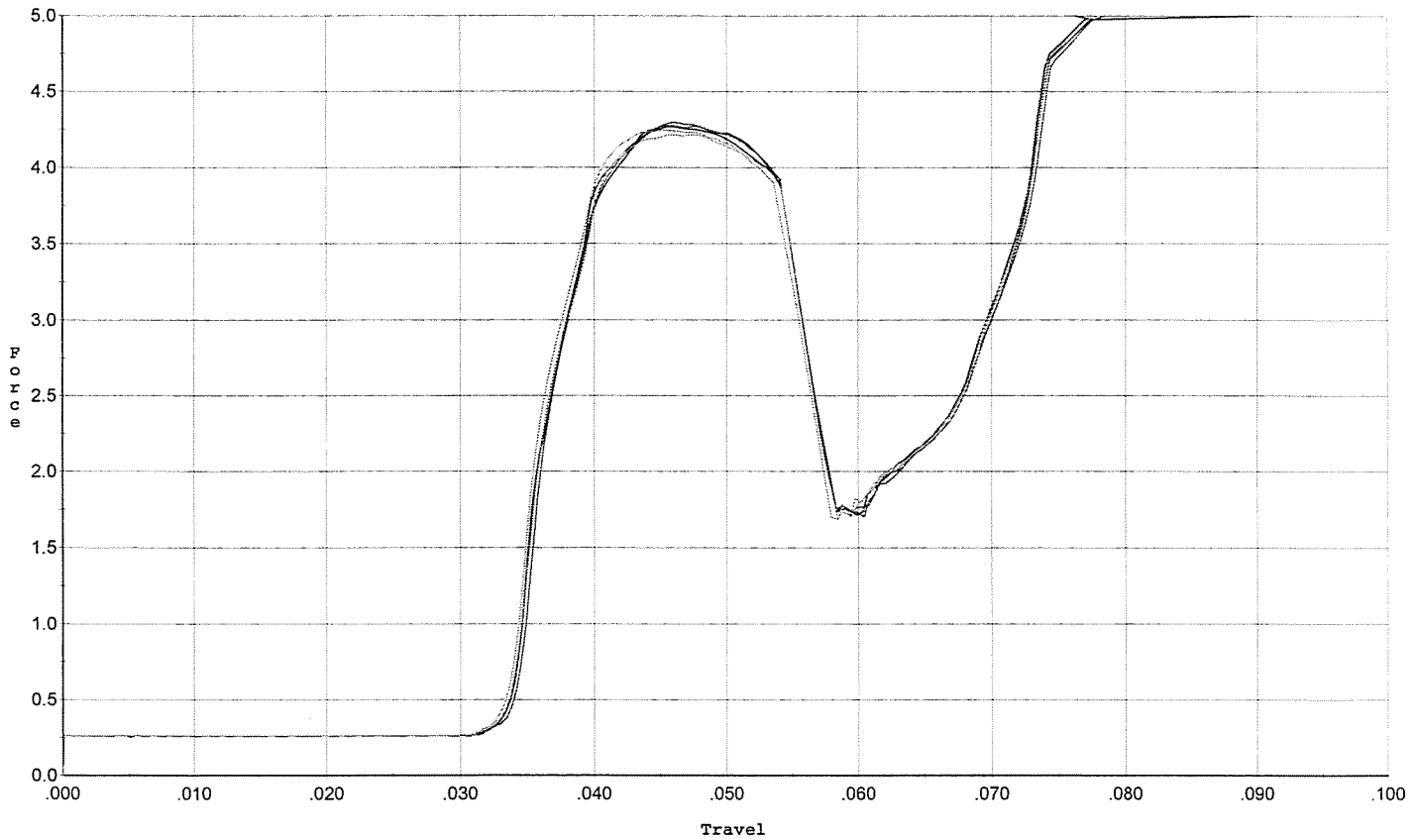
Aug. 3-14



## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 08/04/2008

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



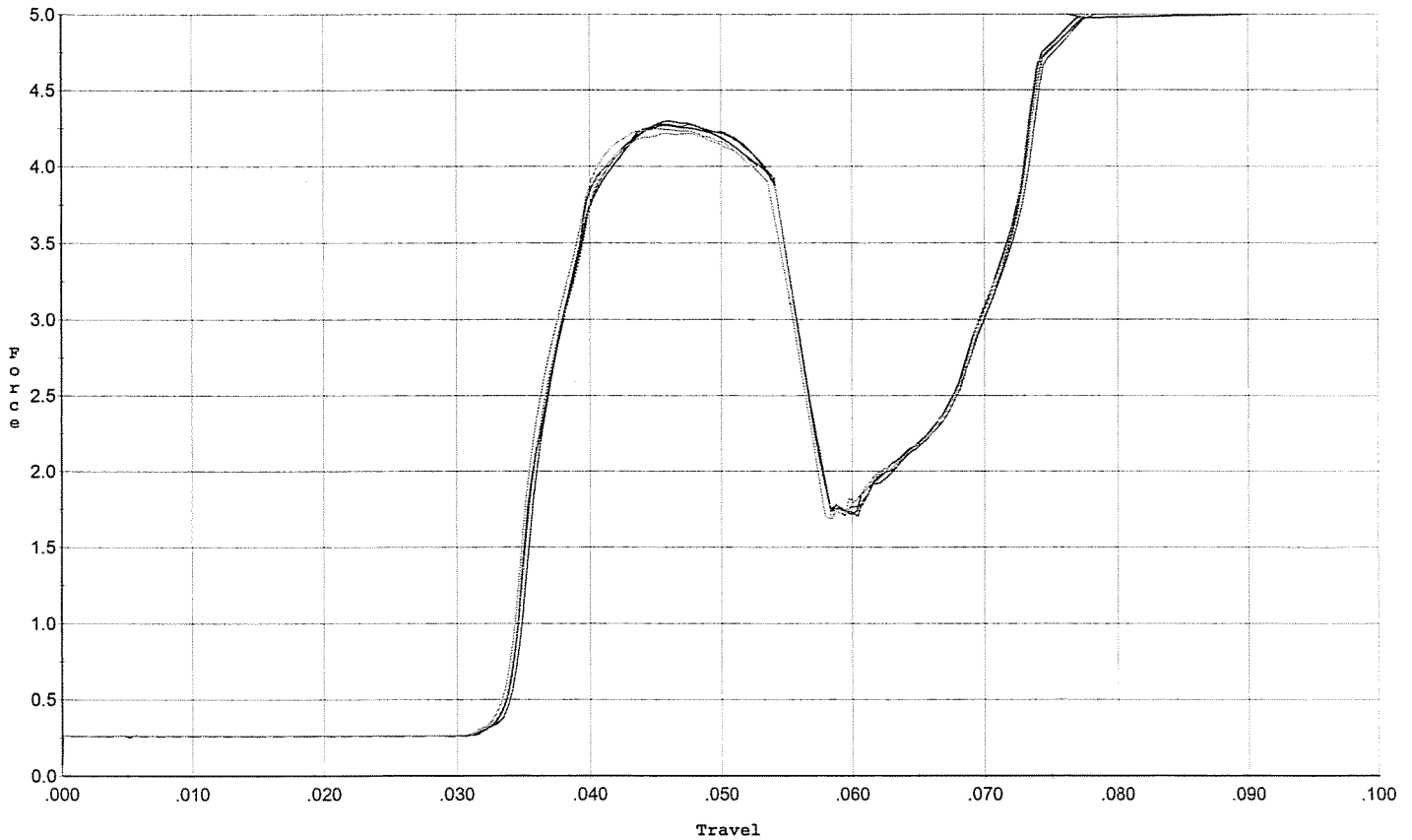
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.299      | 0.054             | 0.034           | 0.034      | 0.085             |           | Set Trigger |
| 2 | 4.268      | 0.054             | 0.033           | 0.034      | 0.085             |           | Set Trigger |
| 3 | 4.277      | 0.054             | 0.033           | 0.034      | 0.086             |           | Set Trigger |
| 4 | 4.217      | 0.054             | 0.033           | 0.034      | 0.085             |           | Set Trigger |
| 5 | 4.245      | 0.055             | 0.033           | 0.034      | 0.088             |           | Set Trigger |

Aug. 4.26

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 08/04/2008

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



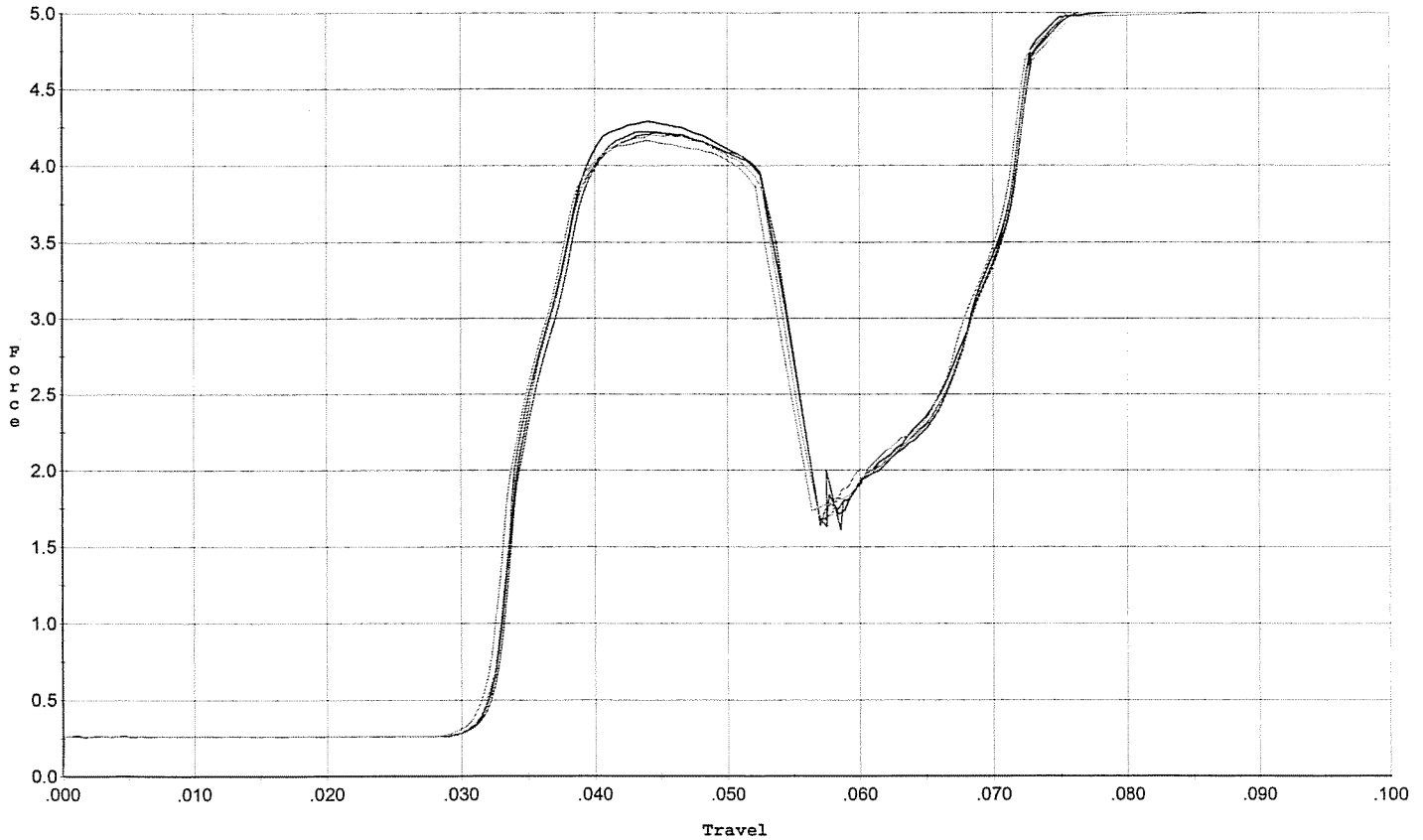
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.299      | 0.054             | 0.034           | 0.034      | 0.085             |           | Set Trigger |
| 2 | 4.268      | 0.054             | 0.033           | 0.034      | 0.085             |           | Set Trigger |
| 3 | 4.277      | 0.054             | 0.033           | 0.034      | 0.086             |           | Set Trigger |
| 4 | 4.217      | 0.054             | 0.033           | 0.034      | 0.085             |           | Set Trigger |
| 5 | 4.245      | 0.055             | 0.033           | 0.034      | 0.088             |           | Set Trigger |

4-26

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 08/04/2008

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



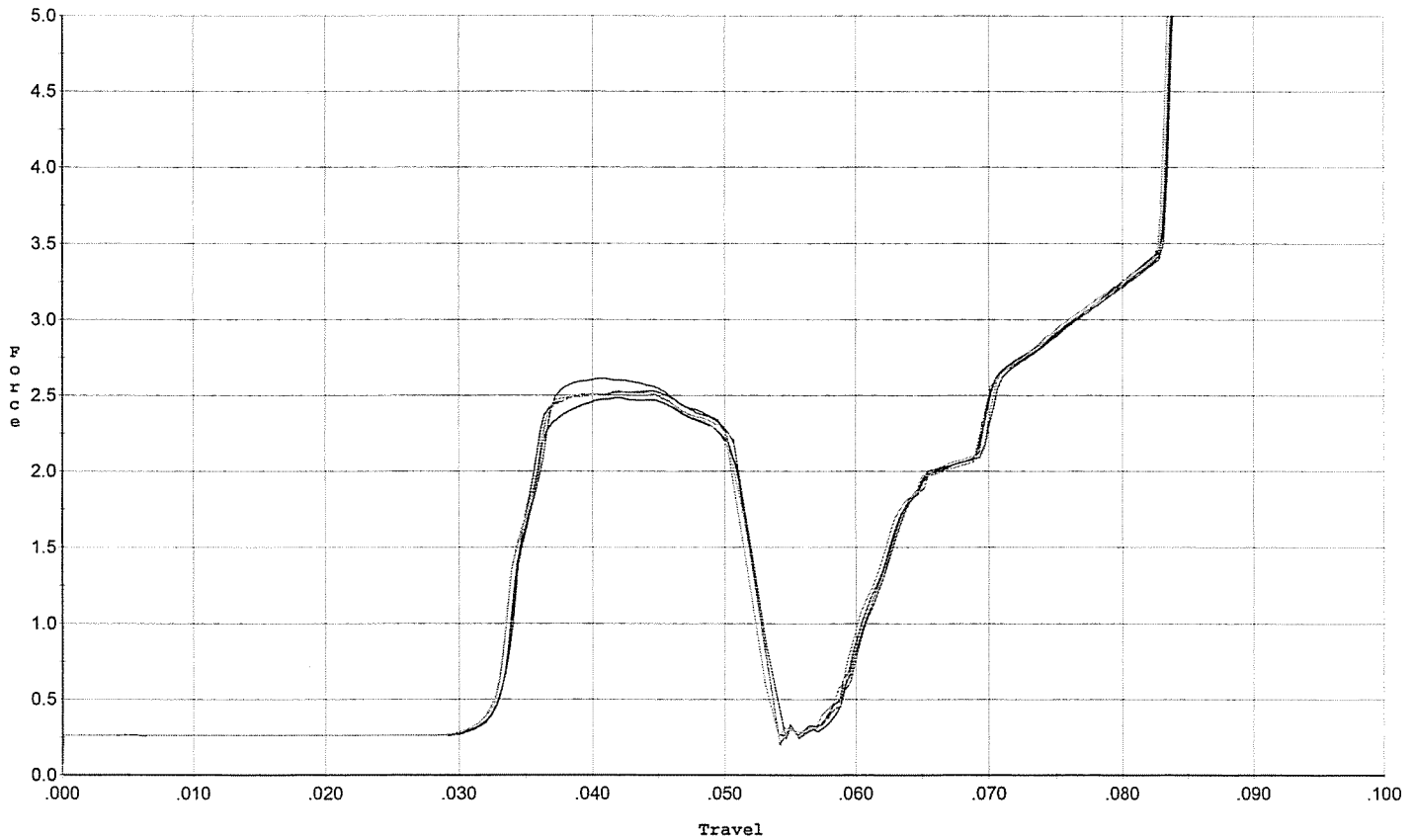
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.221      | 0.054             | 0.032           | 0.033      | 0.088             |           | Set Trigger |
| 2 | 4.289      | 0.054             | 0.032           | 0.033      | 0.088             |           | Set Trigger |
| 3 | 4.213      | 0.054             | 0.032           | 0.033      | 0.086             |           | Set Trigger |
| 4 | 4.199      | 0.053             | 0.032           | 0.033      | 0.084             |           | Set Trigger |
| 5 | 4.161      | 0.052             | 0.031           | 0.033      | 0.083             |           | Set Trigger |

Aug. 4.21

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 08/04/2008

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



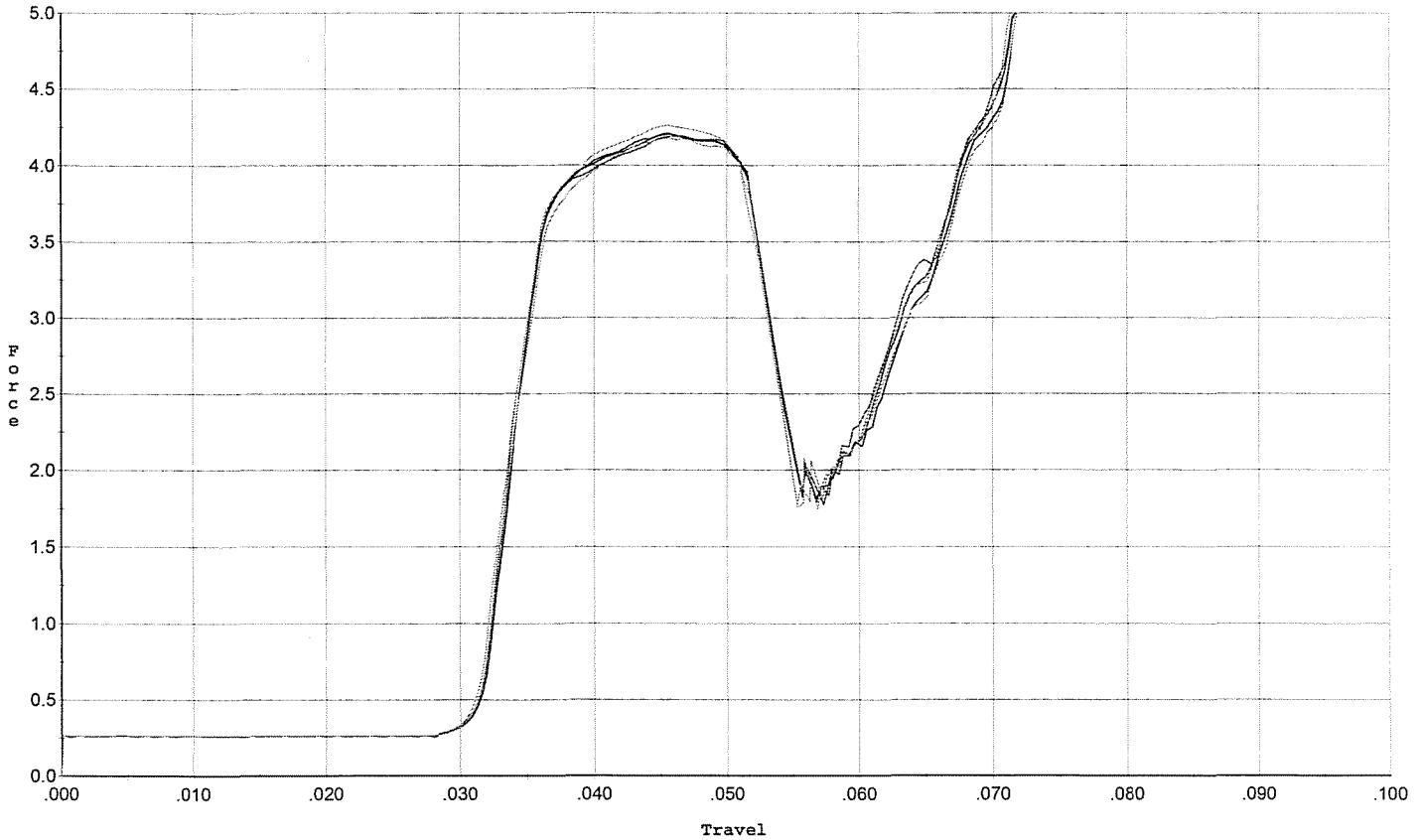
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.530      | 0.051             | 0.033           | 0.036      | 0.050             |           | Set Trigger |
| 2 | 2.483      | 0.051             | 0.033           | 0.036      | 0.049             |           | Set Trigger |
| 3 | 2.612      | 0.051             | 0.033           | 0.036      | 0.050             |           | Set Trigger |
| 4 | 2.522      | 0.051             | 0.033           | 0.036      | 0.050             |           | Set Trigger |
| 5 | 2.527      | 0.050             | 0.032           | 0.036      | 0.049             |           | Set Trigger |

Aug. 2.53

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: C Schults 08/04/2008

Model: M/24  
Serial No: Form #F005  
Trigger: set to 4.0 lbs. +/- .10 lbs. for target & accuracy



| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.201      | 0.052             | 0.031           | 0.033      | 0.083             |           | Set Trigger |
| 2 | 4.207      | 0.052             | 0.031           | 0.032      | 0.083             |           | Set Trigger |
| 3 | 4.191      | 0.051             | 0.031           | 0.032      | 0.084             |           | Set Trigger |
| 4 | 4.262      | 0.052             | 0.031           | 0.032      | 0.086             |           | Set Trigger |
| 5 | 4.176      | 0.052             | 0.031           | 0.032      | 0.083             |           | Set Trigger |

Aug 4.20