

**BARBER - M24 0138080**

G 674 9172

**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER  
KINZER V. REMINGTON**

**BARBER - M24 0138080 138119**

**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

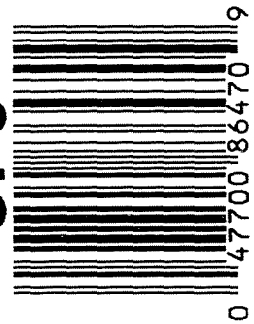
ORDER NO. **86470**

BARREL LENGTH 24"

CAPACITY 6

**G6749172**

**UPC**



M-24  
**BARBER - M24 0138082** INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6749172

| OP # | OPERATION NAME                                                                                                                         | READINGS            | DATE    | INITIAL    |
|------|----------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------|------------|
| 420  | ASSEMBLE ACTION                                                                                                                        |                     | 6-12-08 | RP         |
| 430  | ASSEMBLE TO STOCK                                                                                                                      |                     | 6-13-08 | SP         |
| 440  | PROOF                                                                                                                                  |                     | 6-13-08 | SD         |
| 460  | CHECK HEADSPACE                                                                                                                        |                     | 6-13-08 | SD         |
| 470  | DIS-ASSEMBLE ACTION                                                                                                                    |                     | 6-13-08 | RP         |
| 472  | SERIALIZE BOLT HANDLE                                                                                                                  | MAGNA-FLUX          | 6-17-08 | J.P.D.     |
| 475  | DRILL AND TAP<br>SIGHT HOLES                                                                                                           | JUN 17 2008         | 6-18-08 | TRW        |
| 480  | MAGNAFLUX BBL ACTION                                                                                                                   | OPERATOR <u>mmg</u> | 6/18/08 | <u>mmg</u> |
| 490  | MAGNAFLUX BOLT                                                                                                                         |                     |         |            |
| 500  | ROLLMARK CALIBER                                                                                                                       |                     | 6/18/08 | RT         |
| 520  | GOFF BLAST BBL / REC                                                                                                                   |                     | 6/18/08 | BJ         |
| 542  | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                     | 6-24-08 | <u>mmg</u> |
| 545  | (BOLT)                                                                                                                                 |                     |         |            |
| 560  | RE-ASSEMBLE ACTION                                                                                                                     |                     | 6/25/08 | RP         |
|      | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                     |         |            |
|      | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                     | 6/25/08 | RP         |
|      | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                     | 6/25/08 | RP         |
|      | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                     | 7-7-08  | RTZ        |
|      | 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

**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER  
KINZER V. REMINGTON**

**BARBER - M24 0138082 38121**

| OP #         | OPERATION NAME                                                                                                          | READINGS                                                                                                                                                                               | DATE    | INITIAL |
|--------------|-------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|
| 560          | F) SAFETY ON FORCE <span style="border: 1px solid black; padding: 2px;">2 LBS MIN<br/>10 LBS MAX</span>                 | <u>6.5</u> <u>6</u> <u>6</u>                                                                                                                                                           | 7/16/08 | Fm      |
| CONT.        |                                                                                                                         |                                                                                                                                                                                        |         |         |
|              | G) SAFETY OFF FORCE <span style="border: 1px solid black; padding: 2px;">2 LBS MIN</span>                               | <u>5</u> <u>4.5</u> <u>4.5</u>                                                                                                                                                         | 7/16/08 | Fm      |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                                                               |                                                                                                                                                                                        |         |         |
|              | I) FIRING PIN INDENT <span style="border: 1px solid black; padding: 2px;">.020 MIN</span>                               | <u>.023</u> <u>.023</u> <u>.023</u>                                                                                                                                                    | 7/16/08 | Fm      |
|              | J) ASSEMBLE STOCK                                                                                                       |                                                                                                                                                                                        | 7-7-08  | RTZ     |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                                                                             |                                                                                                                                                                                        | 8-4-08  | L.P.D.  |
|              | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                                                                |                                                                                                                                                                                        | 8-4-08  | L.P.D.  |
|              | M) IRON SIGHT<br>ALIGNMENT                                                                                              |                                                                                                                                                                                        | 8-4-08  | L.P.D.  |
|              | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER                                                   |                                                                                                                                                                                        |         |         |
| 640 &<br>650 | FUNCTION TEST AND<br>TARGET                                                                                             | <span style="border: 1px solid black; border-radius: 50%; padding: 2px;">PASS</span> FAIL<br><span style="border: 1px solid black; border-radius: 50%; padding: 2px;">PASS</span> FAIL | 7-8-08  | TRW     |
|              | MALFUNCTION                                                                                                             | CORRECTION                                                                                                                                                                             |         |         |
|              | MALFUNCTION                                                                                                             | CORRECTION                                                                                                                                                                             |         |         |
|              | MALFUNCTION                                                                                                             | CORRECTION                                                                                                                                                                             |         |         |
|              | MALFUNCTION                                                                                                             | CORRECTION                                                                                                                                                                             |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                                                                   |                                                                                                                                                                                        | 7/8/08  | MBD     |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                                                                        |                                                                                                                                                                                        | 8-4-08  | L.P.D.  |
|              | B) TRIGGER PULL <span style="border: 1px solid black; padding: 2px;">+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.24</u> <u>2.06</u> <u>2.12</u> <u>2.12</u> <u>2.12</u>                                                                                                                            | 7/16/08 | Fm      |
|              | C) FUNCTION                                                                                                             |                                                                                                                                                                                        | 8-4-08  | L.P.D.  |
| 690          | PACK                                                                                                                    |                                                                                                                                                                                        | 8/7/08  | Fm      |

F004 REV 5/2006

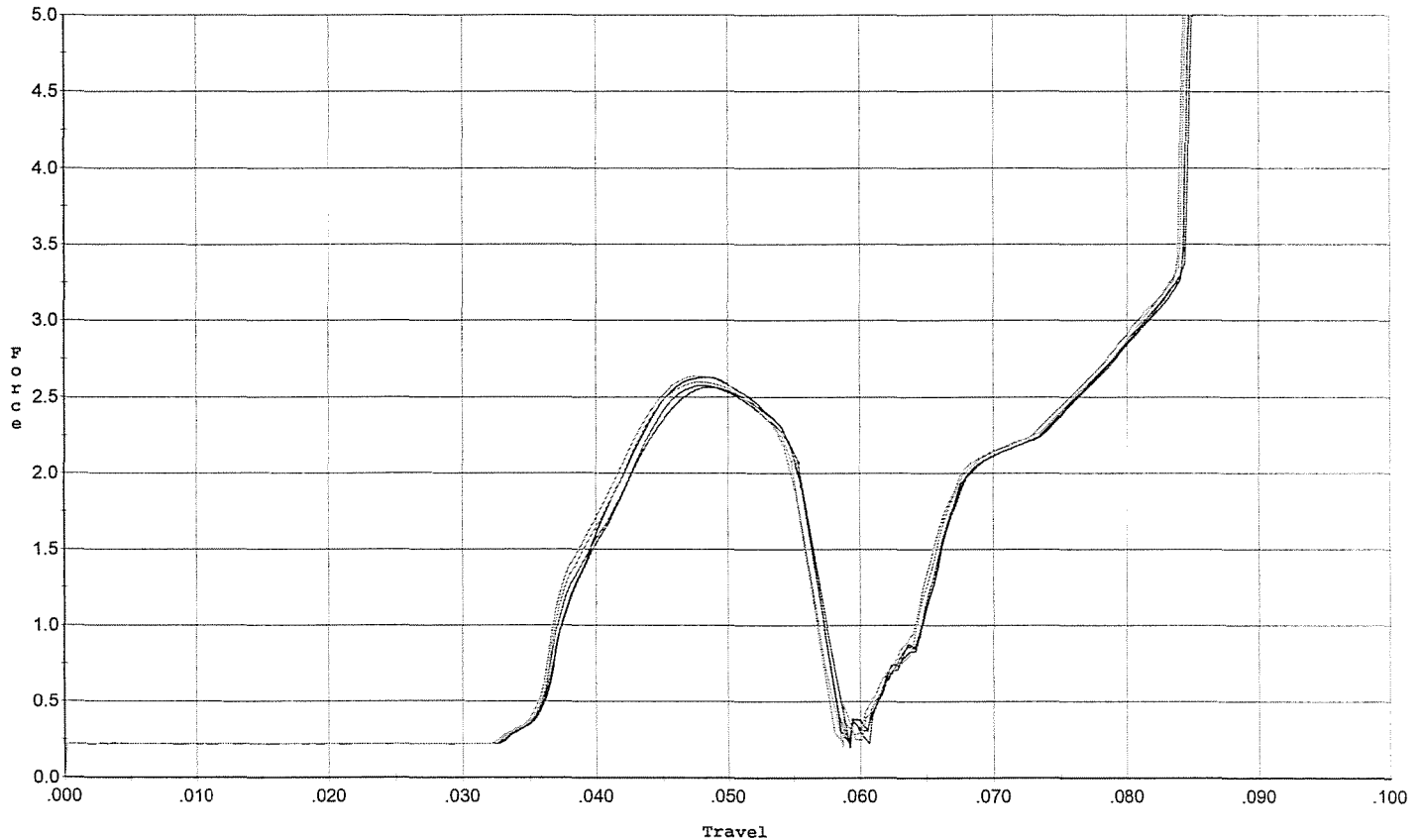
CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER  
KINZER V. REMINGTON

BARBER - M24 ~~0438083~~ 38122

# Trigger Profile [ lbs,inch ]

**Profile** SWS  
**GunType:** Rifle  
**Make:** Remington  
**Note:** R. Putch 4/16/08

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



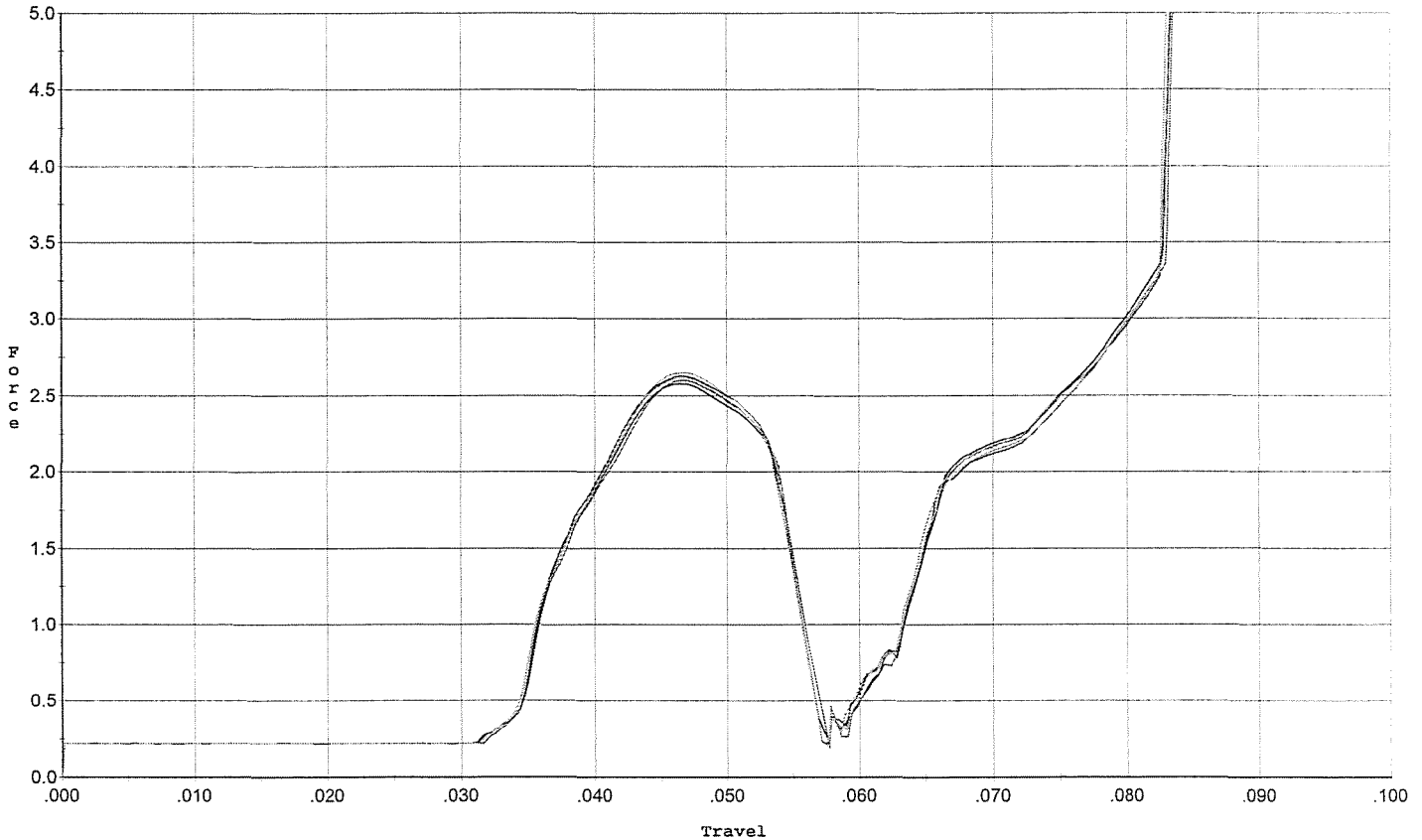
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.565      | 0.055             | 0.036           | 0.036      | 0.049             |           | Set Trigger |
| 2 | 2.630      | 0.056             | 0.036           | 0.035      | 0.050             |           | Set Trigger |
| 3 | 2.577      | 0.055             | 0.036           | 0.035      | 0.049             |           | Set Trigger |
| 4 | 2.599      | 0.055             | 0.036           | 0.036      | 0.049             |           | Set Trigger |
| 5 | 2.637      | 0.055             | 0.035           | 0.035      | 0.050             |           | Set Trigger |

AVG 2.60

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 4/16/08

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



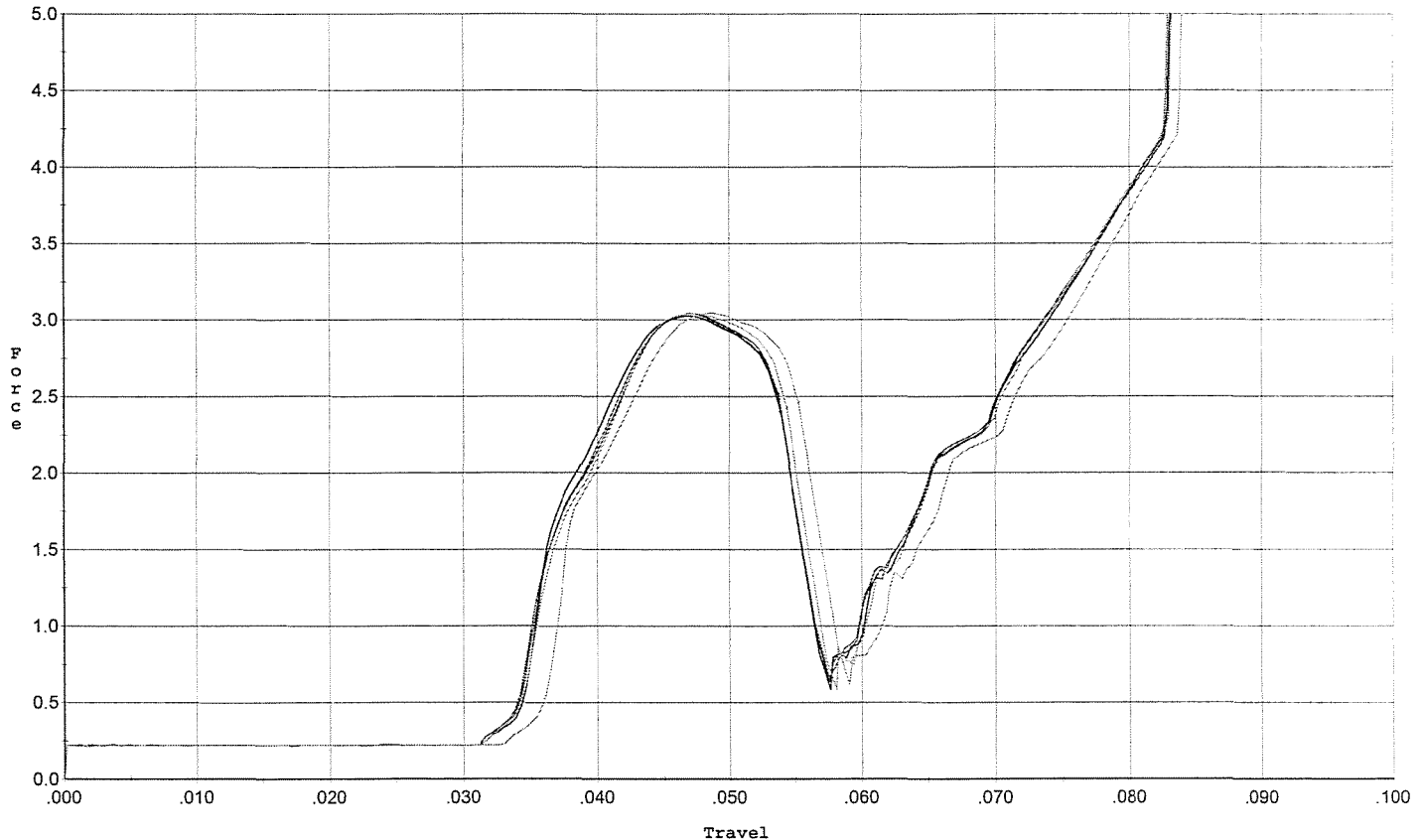
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.630      | 0.054             | 0.034           | 0.035      | 0.050             |           | Set Trigger |
| 2 | 2.578      | 0.054             | 0.035           | 0.035      | 0.049             |           | Set Trigger |
| 3 | 2.600      | 0.054             | 0.034           | 0.035      | 0.049             |           | Set Trigger |
| 4 | 2.649      | 0.054             | 0.034           | 0.035      | 0.050             |           | Set Trigger |
| 5 | 2.616      | 0.055             | 0.034           | 0.035      | 0.050             |           | Set Trigger |

AVG 2.61

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 4/16/08

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



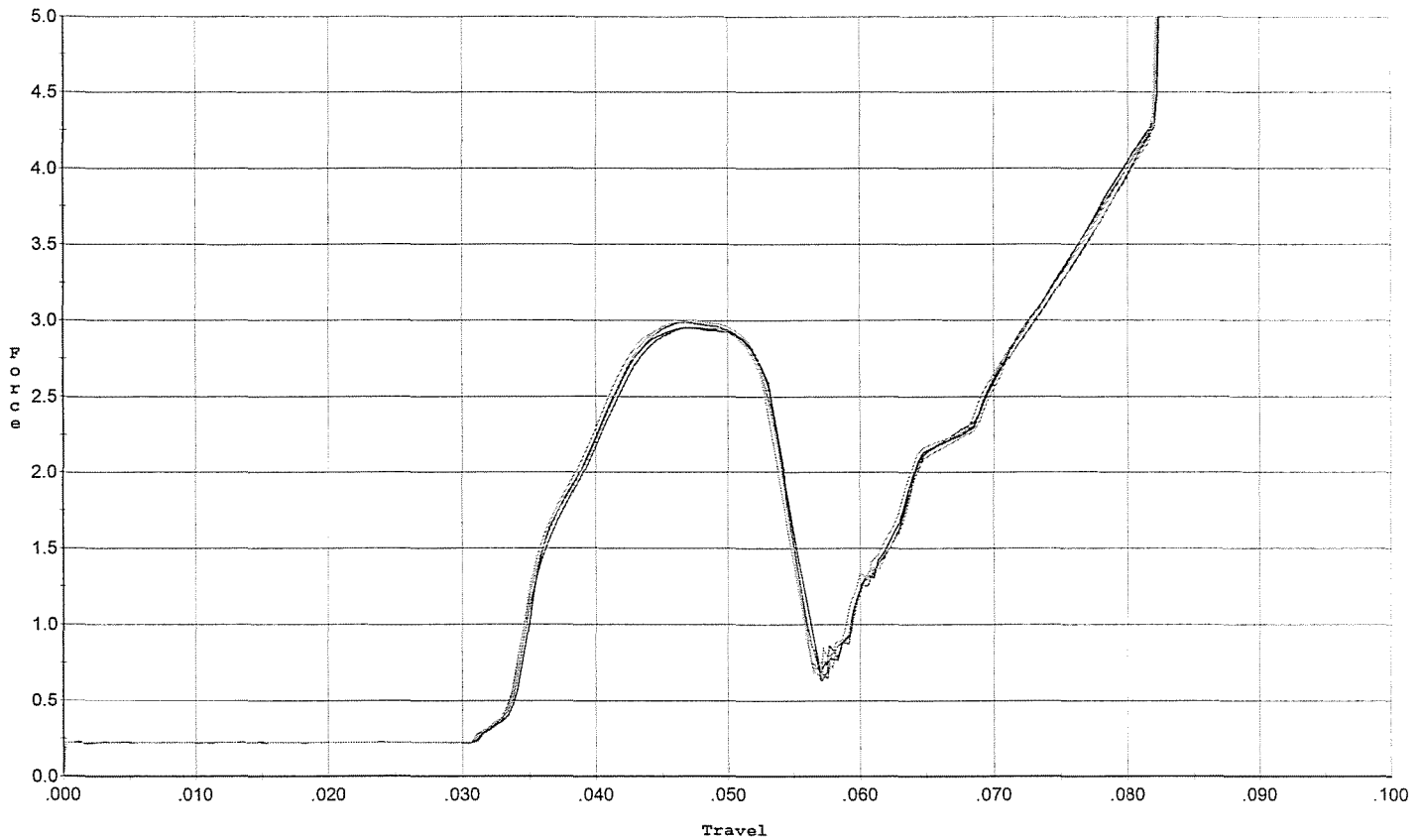
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.039      | 0.054             | 0.034           | 0.035      | 0.057             |           | Set Trigger |
| 2 | 3.025      | 0.054             | 0.034           | 0.035      | 0.057             |           | Set Trigger |
| 3 | 3.041      | 0.054             | 0.034           | 0.034      | 0.057             |           | Set Trigger |
| 4 | 3.040      | 0.054             | 0.034           | 0.034      | 0.058             |           | Set Trigger |
| 5 | 3.042      | 0.055             | 0.036           | 0.034      | 0.058             |           | Set Trigger |

Avg 3.03

Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 4/16/08

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



| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.951      | 0.053             | 0.034           | 0.034      | 0.055             |           | Set Trigger |
| 2 | 2.953      | 0.053             | 0.034           | 0.034      | 0.056             |           | Set Trigger |
| 3 | 2.986      | 0.053             | 0.033           | 0.034      | 0.056             |           | Set Trigger |
| 4 | 2.984      | 0.052             | 0.033           | 0.034      | 0.055             |           | Set Trigger |
| 5 | 2.994      | 0.054             | 0.033           | 0.034      | 0.057             |           | Set Trigger |

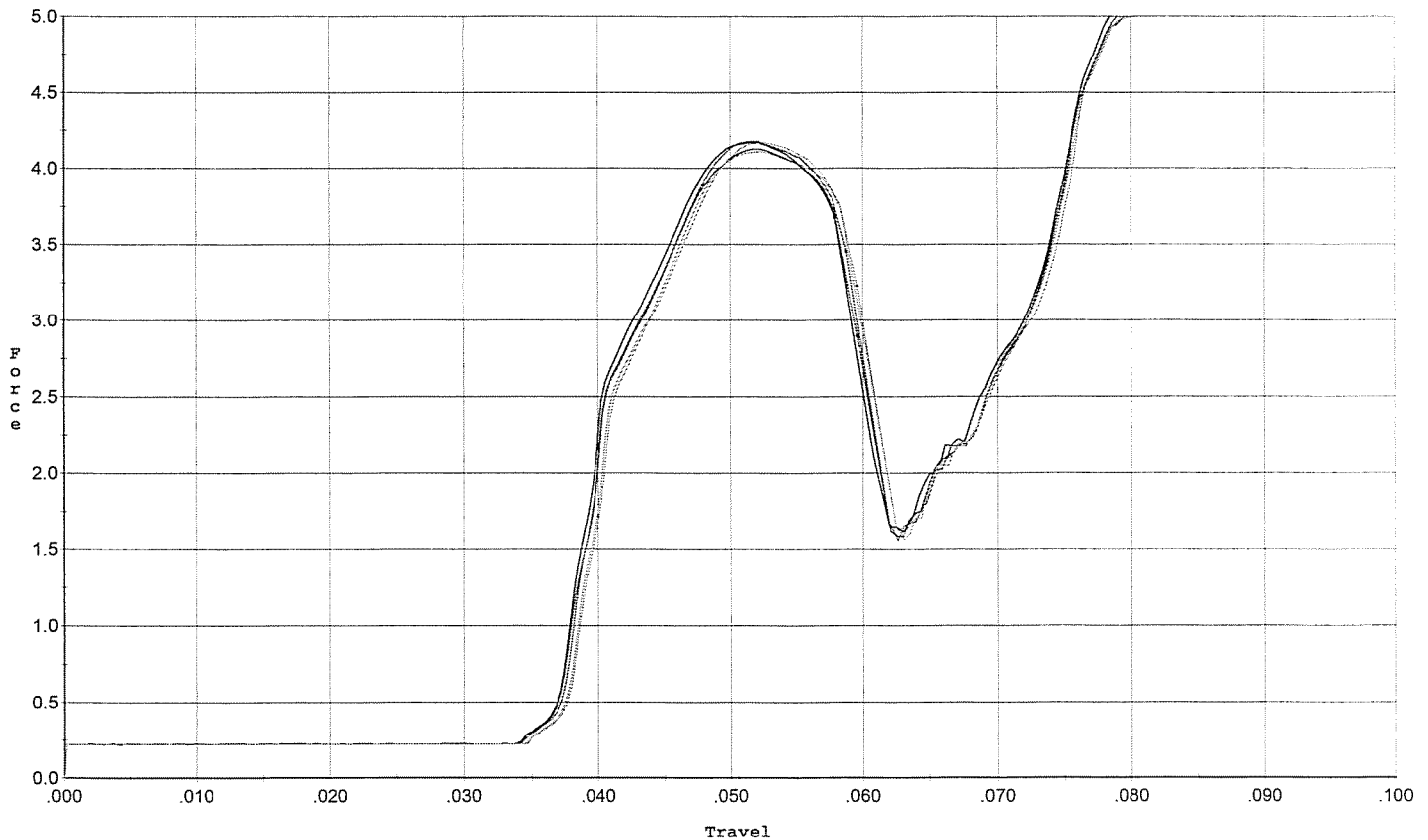
Avg 2.97



## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 4/16/08

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



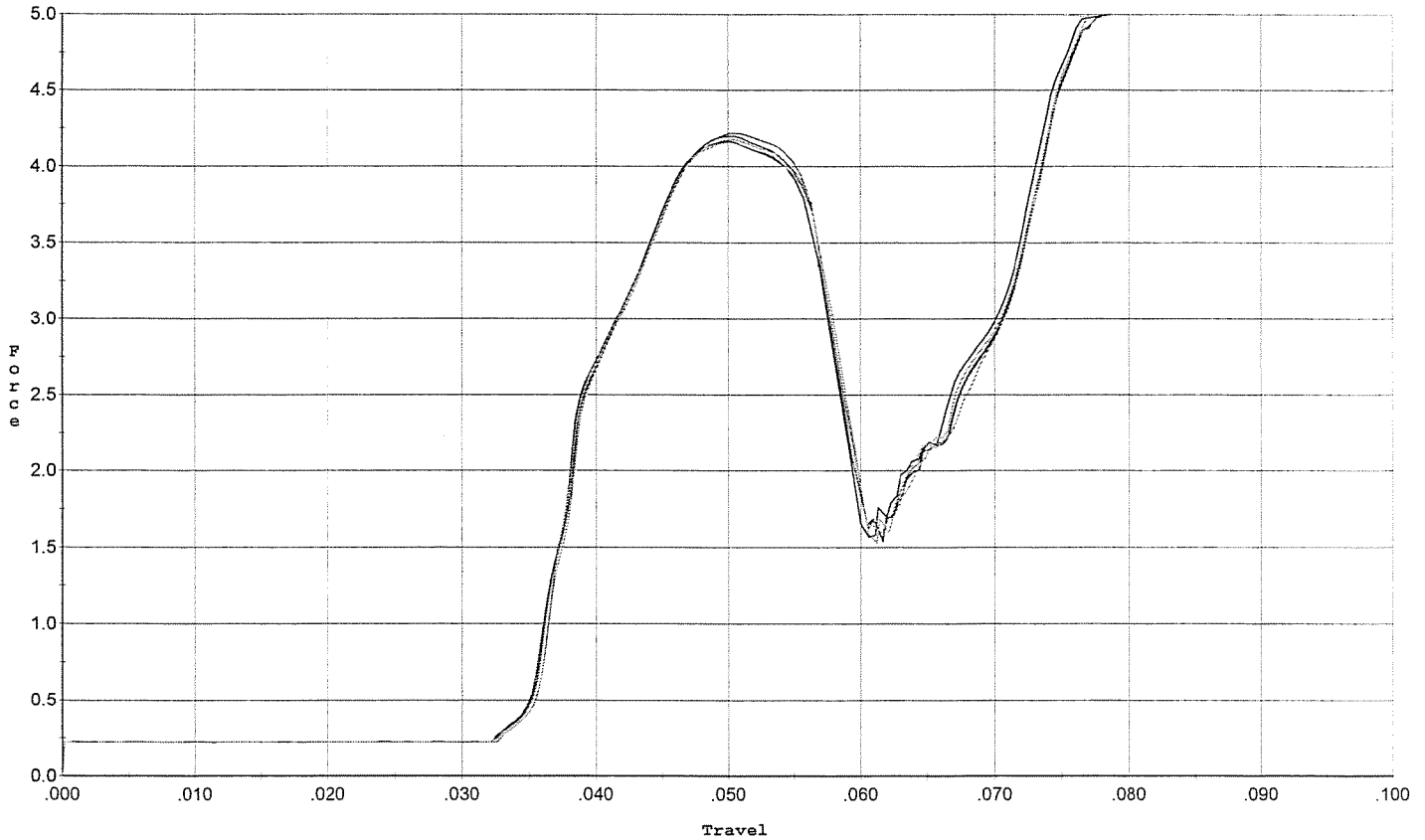
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.127      | 0.060             | 0.037           | 0.032      | 0.084             |           | Set Trigger |
| 2 | 4.172      | 0.058             | 0.037           | 0.033      | 0.082             |           | Set Trigger |
| 3 | 4.177      | 0.059             | 0.037           | 0.032      | 0.083             |           | Set Trigger |
| 4 | 4.110      | 0.060             | 0.037           | 0.032      | 0.084             |           | Set Trigger |
| 5 | 4.172      | 0.060             | 0.038           | 0.032      | 0.083             |           | Set Trigger |

AVG 4.15

Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 4/16/08

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



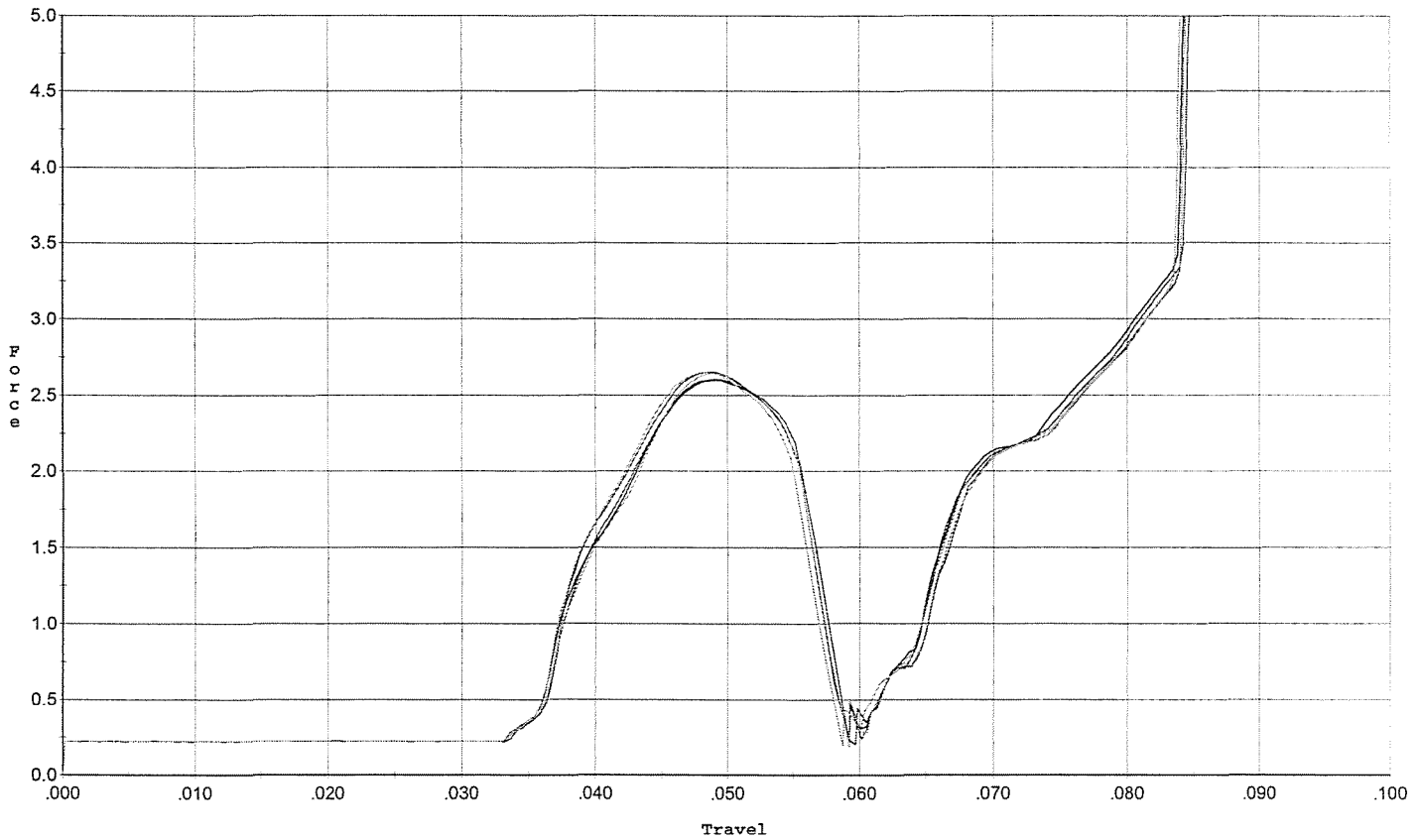
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.197      | 0.056             | 0.035           | 0.033      | 0.081             |           | Set Trigger |
| 2 | 4.165      | 0.057             | 0.035           | 0.032      | 0.082             |           | Set Trigger |
| 3 | 4.220      | 0.056             | 0.035           | 0.033      | 0.081             |           | Set Trigger |
| 4 | 4.158      | 0.056             | 0.035           | 0.033      | 0.081             |           | Set Trigger |
| 5 | 4.176      | 0.058             | 0.035           | 0.032      | 0.084             |           | Set Trigger |

Avg 4.18

Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putsch 4/16/08

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 | 2.600      | 0.057             | 0.036           | 0.035      | 0.050             |           | Set Trigger |
| 2 | 2.604      | 0.055             | 0.036           | 0.035      | 0.049             |           | Set Trigger |
| 3 | 2.653      | 0.055             | 0.036           | 0.035      | 0.050             |           | Set Trigger |
| 4 | 2.647      | 0.055             | 0.036           | 0.035      | 0.049             |           | Set Trigger |
| 5 | 2.652      | 0.055             | 0.036           | 0.035      | 0.049             |           | Set Trigger |

Avg 2.63

Trigger Profile [ lbs,inch ]

Profile

GunType:

Make:

Note:

SWS

Rifle

Remington

R. Putch 4/16/08

Model:

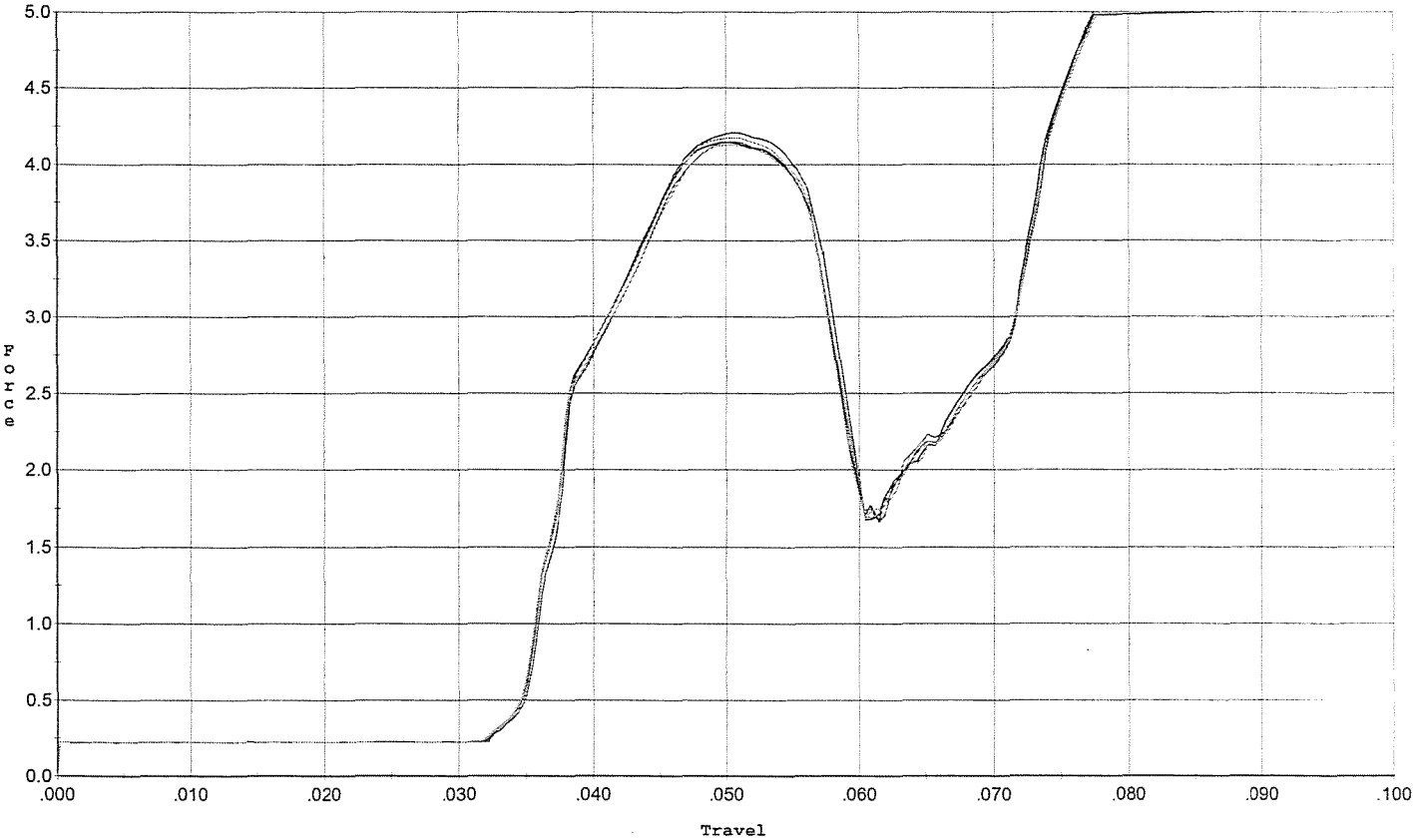
Serial No:

Trigger:

M/24

Form #F005

set to 4.0 lbs. +/- 1.0 lbs. for target & accuracy



| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.208      | 0.057             | 0.035           | 0.031      | 0.085             |           | Set Trigger |
| 2 | 4.145      | 0.056             | 0.035           | 0.032      | 0.083             |           | Set Trigger |
| 3 | 4.146      | 0.056             | 0.034           | 0.032      | 0.082             |           | Set Trigger |
| 4 | 4.128      | 0.056             | 0.034           | 0.032      | 0.082             |           | Set Trigger |
| 5 | 4.174      | 0.056             | 0.034           | 0.032      | 0.083             |           | Set Trigger |

Avg 4.16