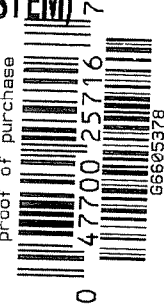


G  
6605378

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

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



DD FORM

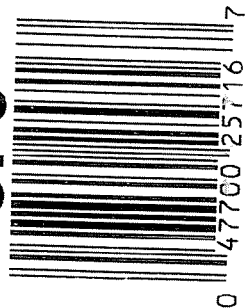
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6605378

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

UPC



SERIAL NO.



## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6605378

| OP #            | OPERATION NAME                                                 | READINGS                | DATE     | INITIAL     |
|-----------------|----------------------------------------------------------------|-------------------------|----------|-------------|
| 410             | SERIALIZE BOLT HANDLE                                          |                         | 10-6-06  | BLC         |
| 420             | ASSEMBLE ACTION                                                |                         | 10-7-06  | BLC         |
| 430             | ASSEMBLE TO STOCK                                              |                         | 10-7-06  | WTR         |
| 440             | PROOF                                                          |                         | 10-7-06  | TRW         |
| 460             | CHECK HEADSPACE                                                | MAGNA-FLUX<br>INSPECTED | 10-7-06  | TRW         |
| 470             | DIS-ASSEMBLE ACTION                                            | OCT 12 2006             | 10-9-06  | RTZ         |
| 480             | MAGNAFLUX BBL ACTION                                           | OPERATOR <i>unus</i>    | 10/12/06 | <i>unus</i> |
| 490             | MAGNAFLUX BOLT                                                 |                         |          |             |
| 500             | ROLLMARK CALIBER                                               |                         | 10-10-06 | CDW         |
| 510             | DRILL AND TAP<br>SIGHT HOLES                                   |                         | 10-9-06  | TRW         |
| 520             | GOFF BLAST BBL / REC                                           |                         | 10-13-06 | LB          |
| 530 &<br>540    | APPLY COATINGS<br>(BARREL ACTION)                              |                         | 10/16    | HP          |
|                 | (BOLT)                                                         |                         |          |             |
| 560             | RE-ASSEMBLE ACTION                                             |                         | 10-20-06 | SD          |
|                 | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |                         |          |             |
|                 | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |                         | 10-20-06 | SD          |
|                 | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |                         | 10-20-06 | SD          |
|                 | D) OIL FIRING PIN ASSEMBLY                                     |                         | 10-25-06 | RTZ         |
|                 | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         | 2.50 LBS +/- .5 LBS     |          |             |
| F004 REV 5/2006 |                                                                |                         |          |             |

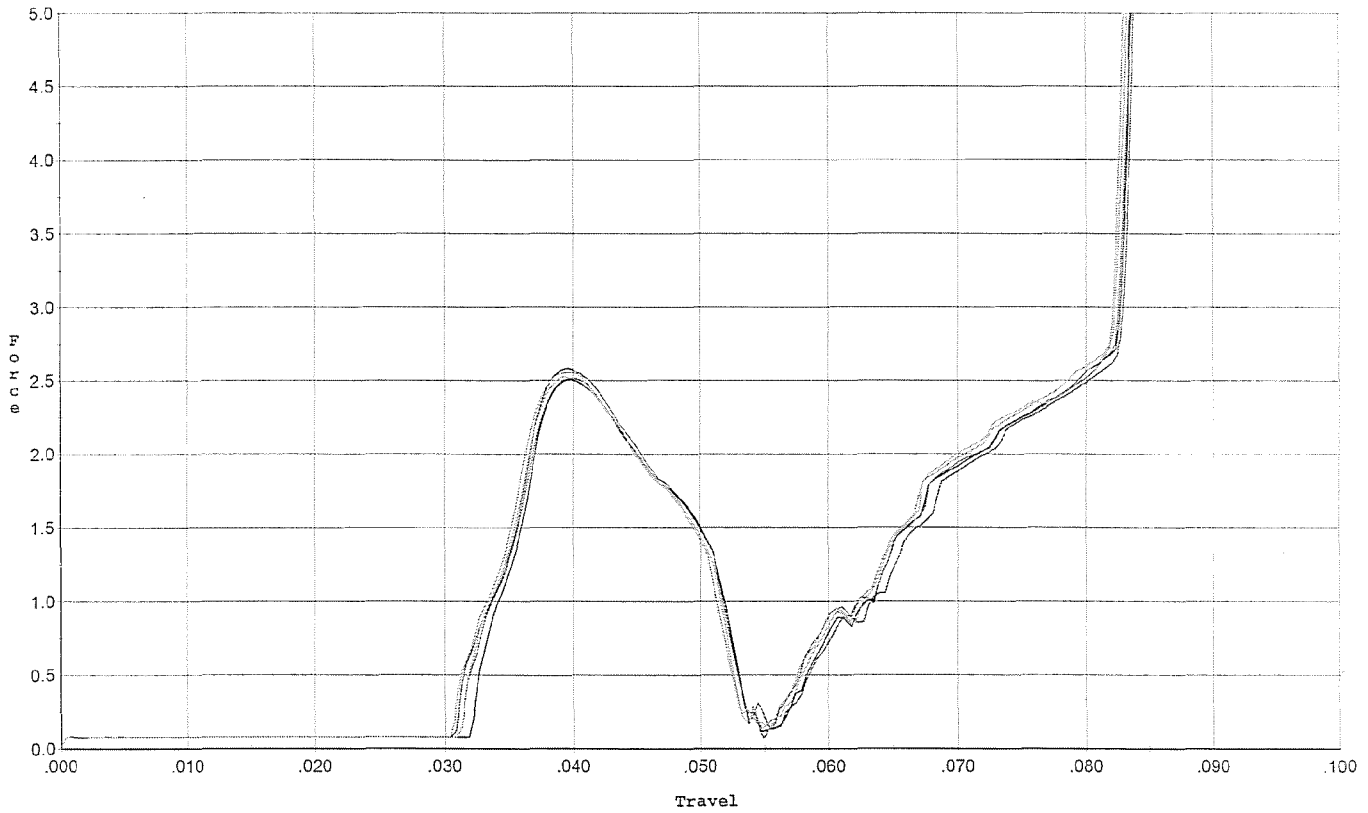
| OP BARBER M24 M4056 |                                                                       |                                           | READINGS |      |      | DATE     | INITIAL |          |        |
|---------------------|-----------------------------------------------------------------------|-------------------------------------------|----------|------|------|----------|---------|----------|--------|
| 560                 | F) SAFETY ON FORCE                                                    | 2 LBS MIN<br>10 LBS MAX                   | 6.5      | 6.0  | 5.5  | 11/13/06 | mm      |          |        |
| CONT.               |                                                                       |                                           |          |      |      |          |         |          |        |
|                     | G) SAFETY OFF FORCE                                                   | 2 LBS MIN                                 | 3.0      | 3.0  | 3.0  | 11/13/06 | mm      |          |        |
|                     | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                                           |          |      |      |          |         |          |        |
|                     | I) FIRING PIN INDENT                                                  | .020 MIN                                  | .025     | .025 | .025 | 11/13/06 | mm      |          |        |
|                     | J) ASSEMBLE STOCK                                                     |                                           |          |      |      | 10-25-06 | PR      |          |        |
|                     | K) ASSEMBLE SWIVEL<br>STUDS                                           |                                           |          |      |      | 11-15-06 | S.P.D.  |          |        |
|                     | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                              |                                           |          |      |      | 10-25-06 | PR      |          |        |
|                     | M) IRON SIGHT<br>ALIGNMENT                                            |                                           |          |      |      | 10-25-06 | PR      |          |        |
|                     | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER |                                           |          |      |      | 10-25-06 | PR      |          |        |
| 640 &<br>650        | FUNCTION TEST AND<br>TARGET                                           |                                           | PASS     | FAIL |      |          |         |          |        |
|                     |                                                                       |                                           | PASS     | FAIL |      | 10-26-06 | TRW     |          |        |
|                     | MALFUNCTION                                                           |                                           | N/A      |      |      |          |         |          |        |
|                     |                                                                       | CORRECTION                                |          |      |      |          |         |          |        |
|                     | MALFUNCTION                                                           |                                           |          |      |      |          |         |          |        |
|                     | MALFUNCTION                                                           |                                           |          |      |      |          |         |          |        |
|                     | MALFUNCTION                                                           |                                           | N/A      |      |      |          |         |          |        |
|                     |                                                                       | CORRECTION                                |          |      |      |          |         |          |        |
|                     | MALFUNCTION                                                           |                                           | N/A      |      |      |          |         |          |        |
|                     |                                                                       | CORRECTION                                |          |      |      |          |         |          |        |
| 660                 | INSPECT FOR LIVE AMMO                                                 |                                           |          |      |      | 10/26/06 | WR      |          |        |
| 670                 | FINAL INSPECTION<br>A) HEADSPACE                                      |                                           |          |      |      | 11-15-06 | S.P.D.  |          |        |
|                     | B) TRIGGER PULL                                                       | +/- .5 LBS<br>MIN 2.50 LBS<br>MAX 4.0 LBS | 2.58     | 2.27 | 2.31 | 2.43     | 2.68    | 11/10/06 | mm     |
|                     | C) FUNCTION                                                           |                                           |          |      |      |          |         | 11-15-06 | S.P.D. |
| 690                 | PACK                                                                  |                                           |          |      |      |          |         | 12-2-06  | PA     |

F004 REV 5/2006

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 10/12/06

Model: M/24  
Serial No: Form #F005  
Trigger: 2.5 ini.



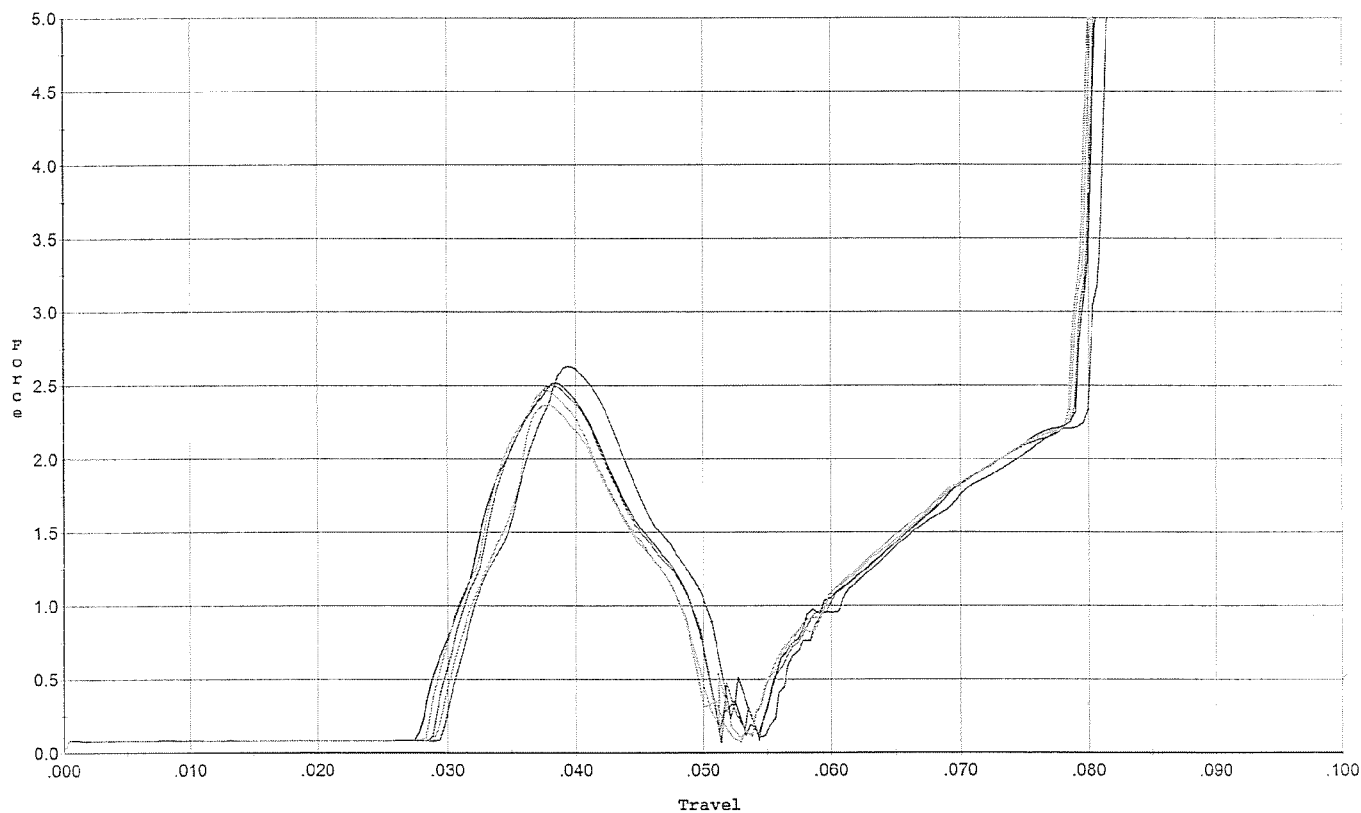
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.584      | 0.051             | 0.031           | 0.037      | 0.039             |           | Set Trigger |
| 2 | 2.510      | 0.052             | 0.032           | 0.037      | 0.038             |           | Set Trigger |
| 3 | 2.514      | 0.051             | 0.031           | 0.037      | 0.038             |           | Set Trigger |
| 4 | 2.523      | 0.051             | 0.031           | 0.037      | 0.038             |           | Set Trigger |
| 5 | 2.554      | 0.050             | 0.031           | 0.037      | 0.038             |           | Set Trigger |

AVG 2.53

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 10/12/06

Model: M/24  
Serial No: Form #F005  
Trigger: 2.5 after 50 cycles



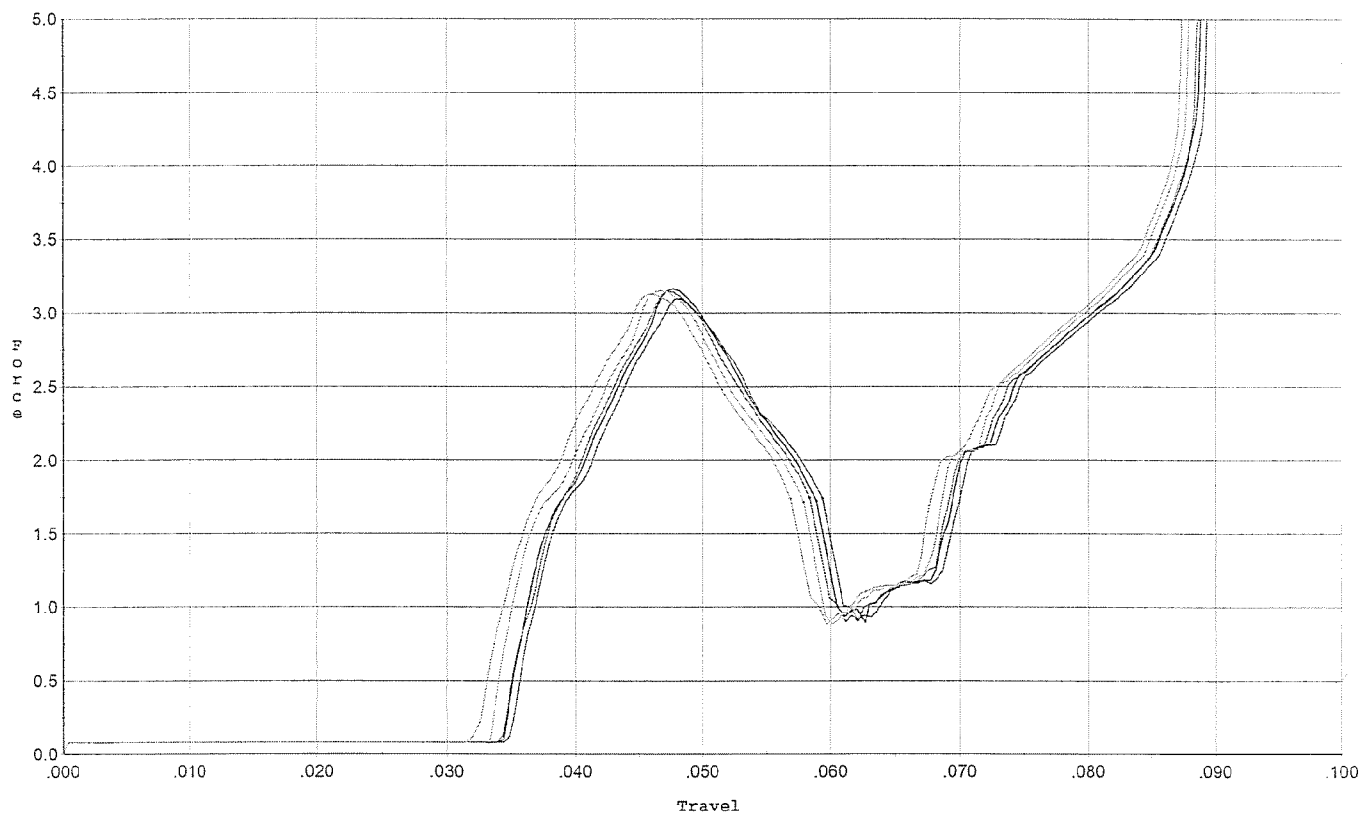
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.630      | 0.051             | 0.030           | 0.036      | 0.038             |           | Set Trigger |
| 2 | 2.514      | 0.050             | 0.028           | 0.036      | 0.038             |           | Set Trigger |
| 3 | 2.502      | 0.050             | 0.029           | 0.036      | 0.037             |           | Set Trigger |
| 4 | 2.368      | 0.051             | 0.029           | 0.035      | 0.034             |           | Set Trigger |
| 5 | 2.466      | 0.049             | 0.029           | 0.036      | 0.035             |           | Set Trigger |

AVG 2.49

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 10/12/06

Model: M/24  
Serial No: Form #F005  
Trigger: 3.0 ini.



| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.098      | 0.059             | 0.035           | 0.036      | 0.057             |           | Set Trigger |
| 2 | 3.165      | 0.059             | 0.035           | 0.036      | 0.057             |           | Set Trigger |
| 3 | 3.148      | 0.058             | 0.035           | 0.036      | 0.056             |           | Set Trigger |
| 4 | 3.153      | 0.058             | 0.034           | 0.035      | 0.058             |           | Set Trigger |
| 5 | 3.126      | 0.057             | 0.032           | 0.035      | 0.057             |           | Set Trigger |

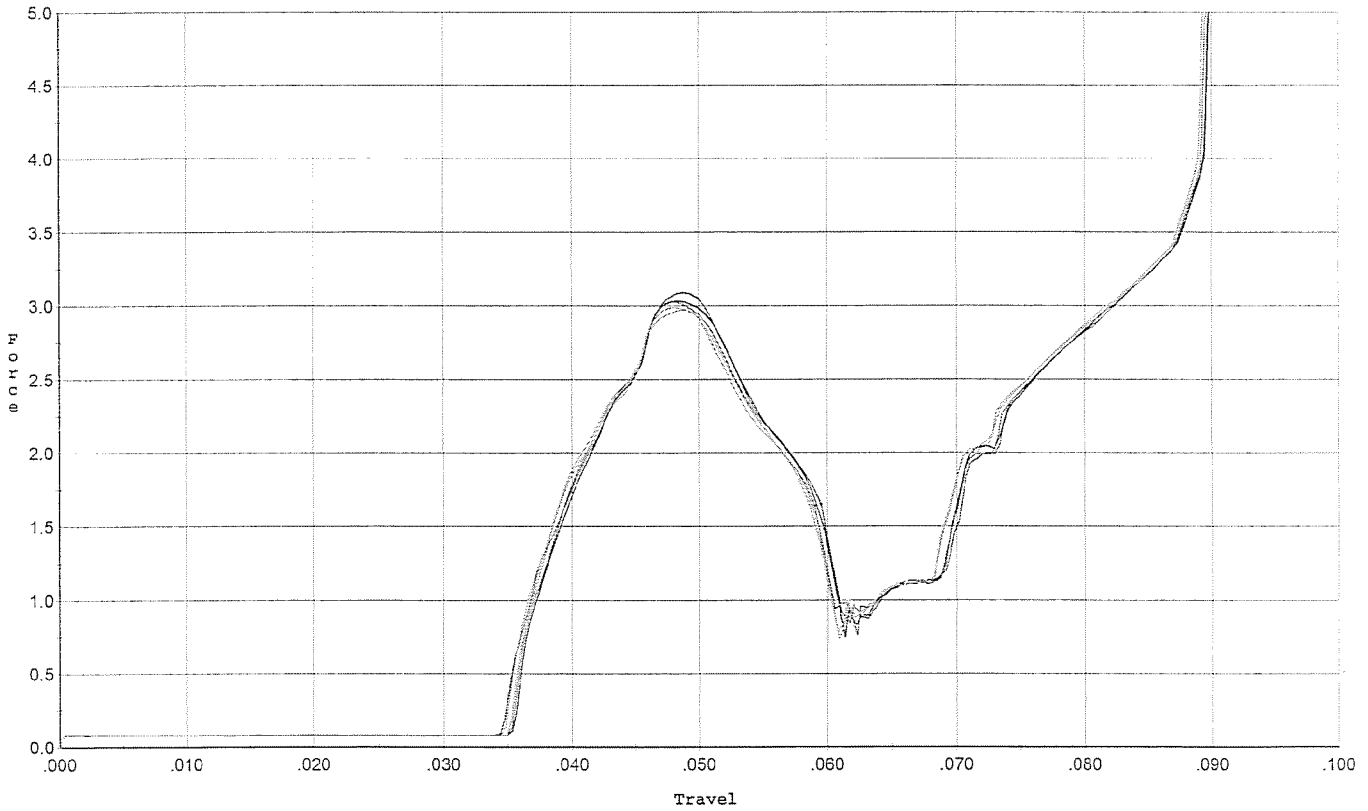
AVG 3.13



## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 10/12/06

Model: M/24  
 Serial No: Form #F005  
 Trigger: 3.0 after 20 cycles



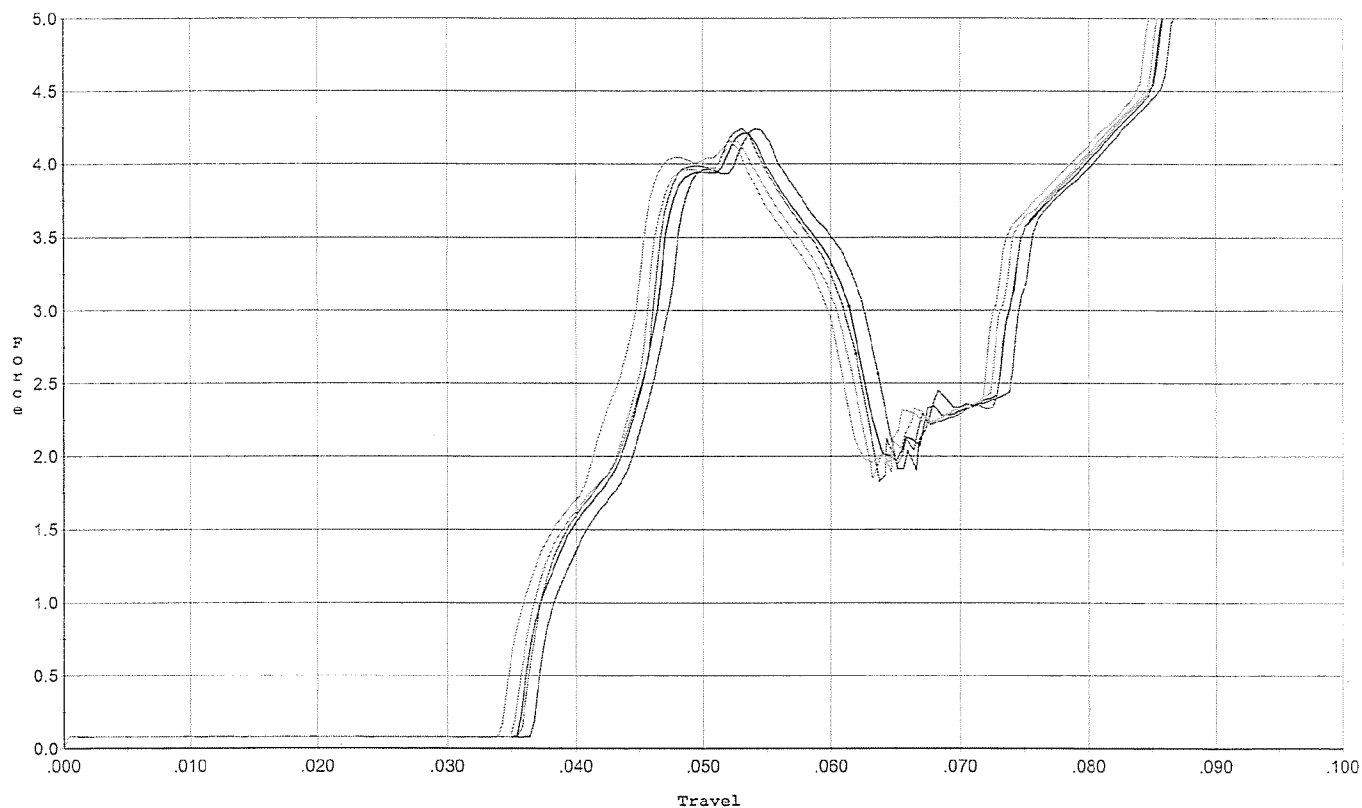
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.089      | 0.059             | 0.035           | 0.036      | 0.056             |           | Set Trigger |
| 2 | 3.032      | 0.060             | 0.036           | 0.036      | 0.055             |           | Set Trigger |
| 3 | 3.029      | 0.059             | 0.035           | 0.037      | 0.054             |           | Set Trigger |
| 4 | 2.990      | 0.059             | 0.035           | 0.036      | 0.055             |           | Set Trigger |
| 5 | 2.972      | 0.059             | 0.035           | 0.036      | 0.054             |           | Set Trigger |

AVG 3.02

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 10/12/06

Model: M/24  
Serial No: Form #F005  
Trigger: 4.0 ini.



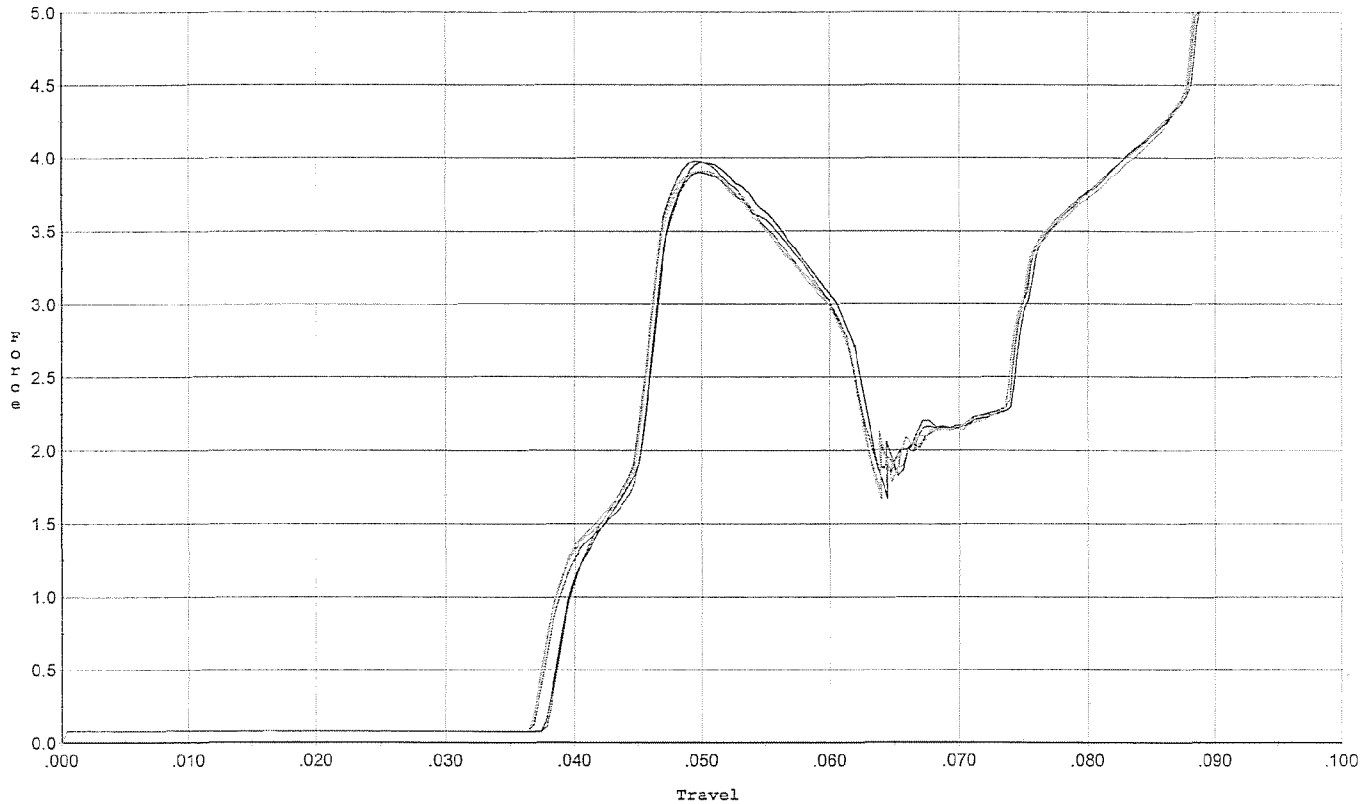
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.239      | 0.064             | 0.037           | 0.029      | 0.082             |           | Set Trigger |
| 2 | 4.213      | 0.061             | 0.036           | 0.030      | 0.079             |           | Set Trigger |
| 3 | 4.242      | 0.062             | 0.036           | 0.030      | 0.080             |           | Set Trigger |
| 4 | 4.159      | 0.062             | 0.035           | 0.030      | 0.079             |           | Set Trigger |
| 5 | 4.158      | 0.060             | 0.034           | 0.030      | 0.079             |           | Set Trigger |

AVG 4.20

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 10/12/06

Model: M/24  
Serial No: Form #F005  
Trigger: 4.0 after 20 cycles



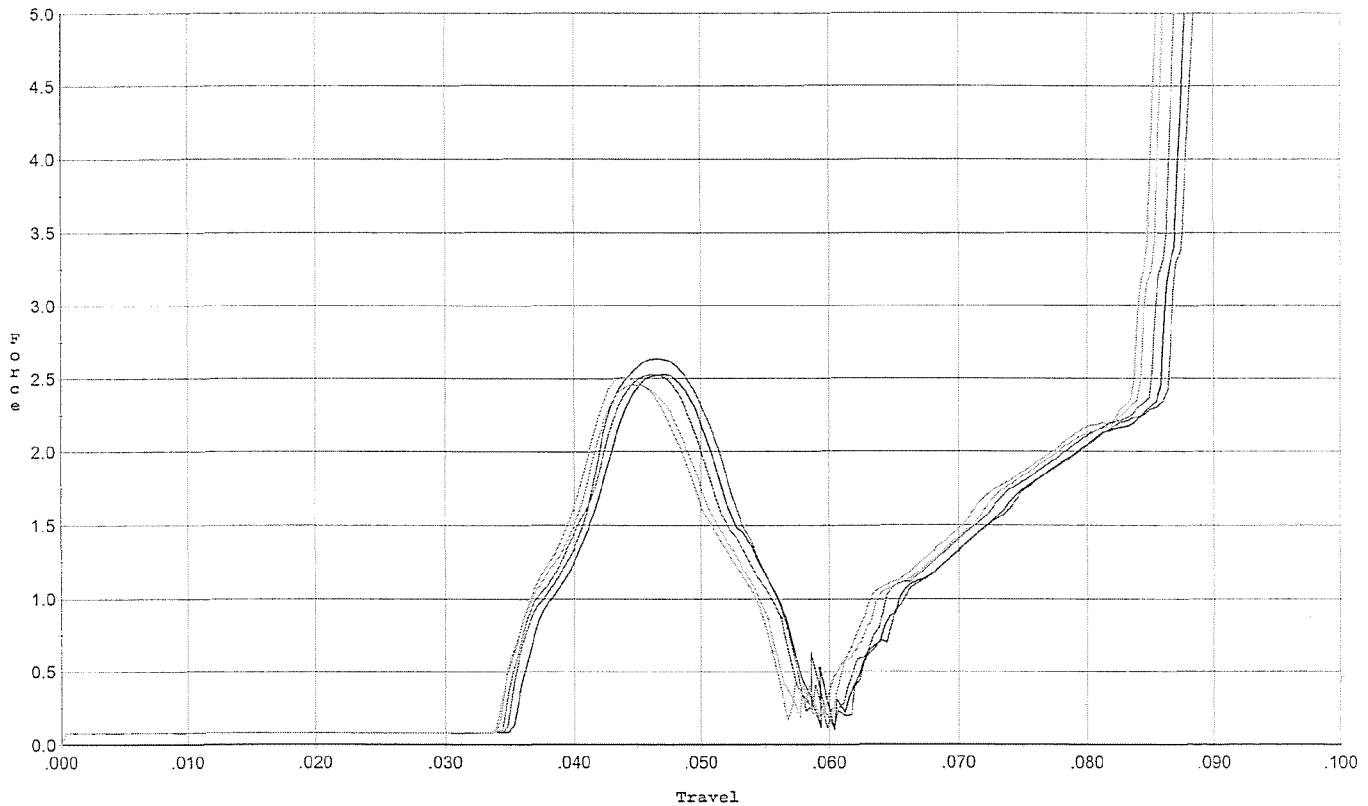
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.977      | 0.061             | 0.038           | 0.033      | 0.071             |           | Set Trigger |
| 2 | 3.970      | 0.062             | 0.038           | 0.033      | 0.071             |           | Set Trigger |
| 3 | 3.897      | 0.061             | 0.037           | 0.033      | 0.070             |           | Set Trigger |
| 4 | 3.908      | 0.061             | 0.037           | 0.033      | 0.071             |           | Set Trigger |
| 5 | 3.908      | 0.061             | 0.037           | 0.033      | 0.071             |           | Set Trigger |

AVG 3.93

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 10/12/06

Model: M/24  
Serial No: Form #F005  
Trigger: set to 2.5 for final test



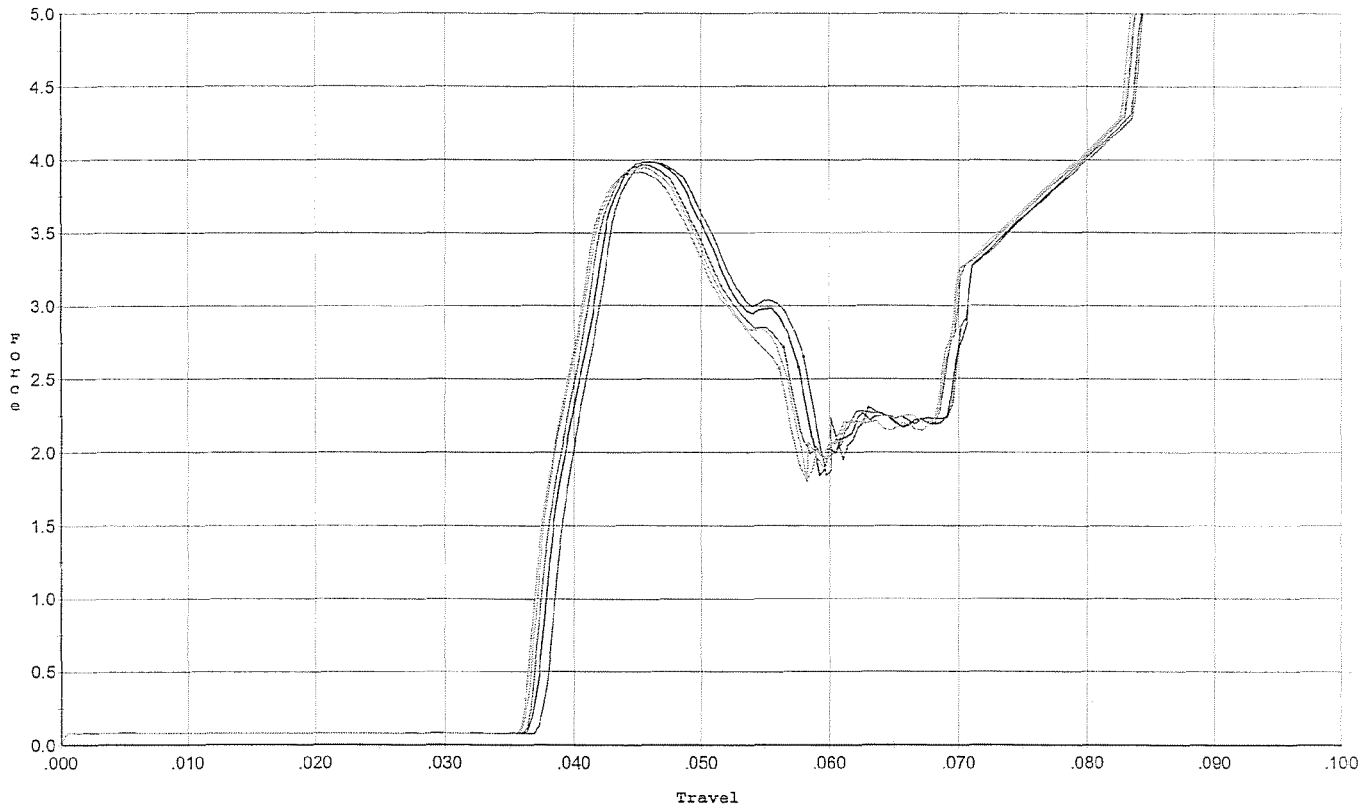
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.637      | 0.057             | 0.035           | 0.039      | 0.041             |           | Set Trigger |
| 2 | 2.531      | 0.059             | 0.035           | 0.037      | 0.039             |           | Set Trigger |
| 3 | 2.528      | 0.056             | 0.035           | 0.037      | 0.038             |           | Set Trigger |
| 4 | 2.457      | 0.055             | 0.034           | 0.038      | 0.037             |           | Set Trigger |
| 5 | 2.507      | 0.056             | 0.034           | 0.037      | 0.037             |           | Set Trigger |

Avg 2.53

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 10/12/06

Model: M/24  
Serial No: Form #F005  
Trigger: reset to 4.0 for target & accuracy



| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.983      | 0.058             | 0.037           | 0.033      | 0.067             |           | Set Trigger |
| 2 | 3.988      | 0.058             | 0.037           | 0.033      | 0.068             |           | Set Trigger |
| 3 | 3.964      | 0.056             | 0.037           | 0.034      | 0.065             |           | Set Trigger |
| 4 | 3.946      | 0.057             | 0.036           | 0.034      | 0.066             |           | Set Trigger |
| 5 | 3.915      | 0.056             | 0.036           | 0.034      | 0.065             |           | Set Trigger |

AVG 3.95

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605378.\_\_\_0

FILE DATE AND TIME: 10/27/2006 05:55

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

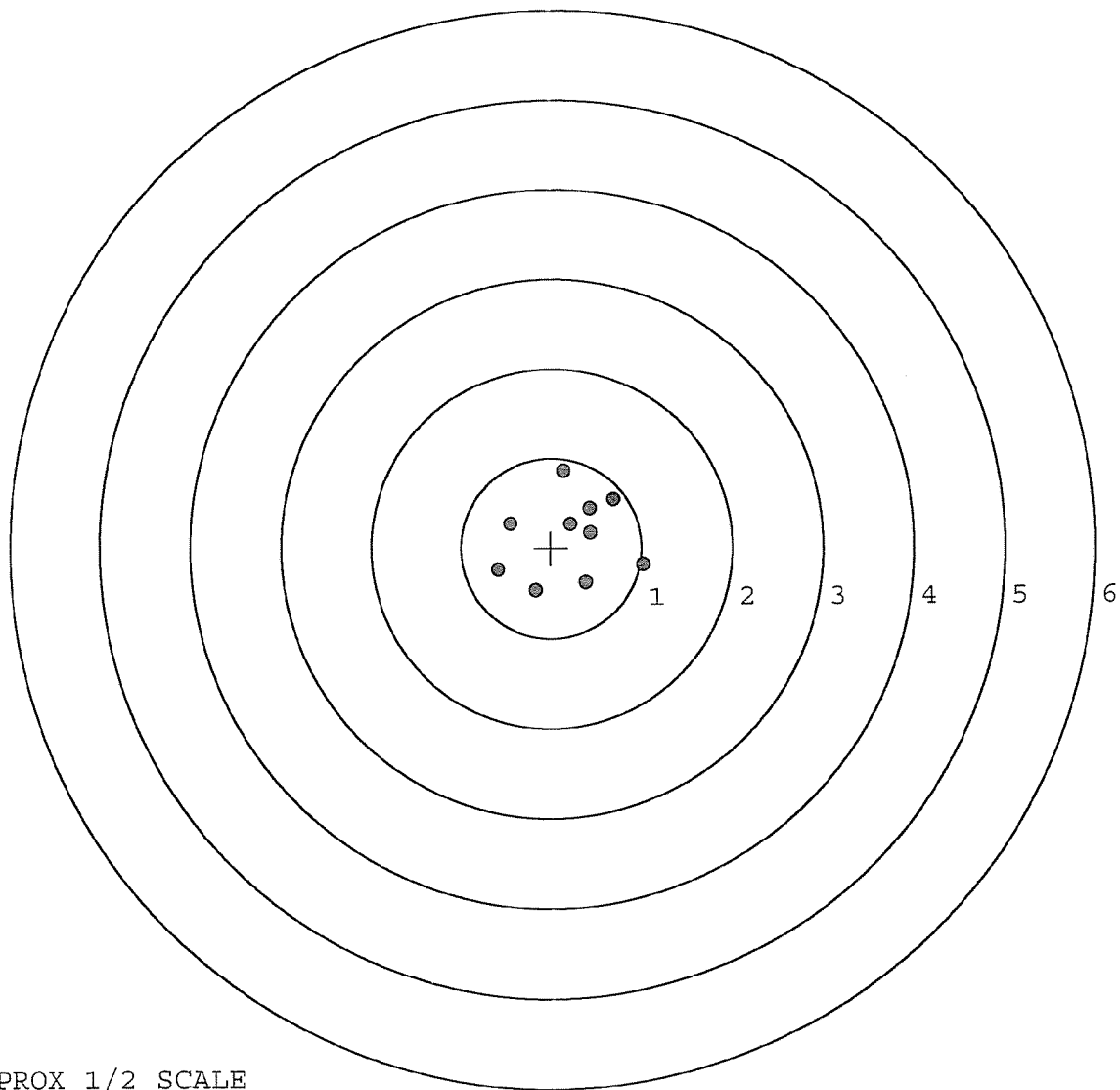
|                                                             |       |
|-------------------------------------------------------------|-------|
| The Average X Centroid of the Five Target Set:              | 0.030 |
| The Average Y Centroid of the Five Target Set:              | 0.045 |
| The Average Point of Impact of the Five Target Set:         | 0.054 |
| The Average Mean Radius of the Five Target Set:             | 0.677 |
| The Distance from POA to Centroid Target #1:                | 0.244 |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.087 |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.196 |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.316 |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.575 |

**BARBER - M24 0134026**

SERIAL NUMBER: G6605378. \_\_0  
 TARGET NUMBER: 1  
 FILE DATE: 10/27/2006  
 FILE TIME: 05:55

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.142  | 0.857  |
| 2:     | 0.382  | -0.388 |
| 3:     | -0.451 | 0.273  |
| 4:     | 1.018  | -0.195 |
| 5:     | 0.437  | 0.165  |
| 6:     | -0.588 | -0.242 |
| 7:     | -0.176 | -0.478 |
| 8:     | 0.218  | 0.265  |
| 9:     | 0.431  | 0.439  |
| 10:    | 0.687  | 0.539  |

X CENTROID: 0.210  
 Y CENTROID: 0.123  
 POA TO CENTROID: 0.244  
 HORZ SPREAD: 1.606  
 VERT SPREAD: 1.335  
 GROUP SPREAD: 1.607  
 MIN RADIUS: 0.142  
 MAX RADIUS: 0.878  
 MEAN RADIUS: 0.581  
 # IN 1 IN DIAMETER: 3  
 # IN 2 IN DIAMETER: 10  
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

**BARBER - M24 0134027**

SERIAL NUMBER: G6605378. \_\_0

TARGET NUMBER: 2

FILE DATE: 10/27/2006

FILE TIME: 05:55

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.765  | 1.622  |
| 2:     | 1.509  | 0.667  |
| 3:     | 0.897  | -0.203 |
| 4:     | 0.881  | -0.898 |
| 5:     | -0.700 | -0.883 |
| 6:     | -0.265 | -0.522 |
| 7:     | -0.092 | -0.161 |
| 8:     | 0.174  | 0.455  |
| 9:     | -0.481 | 0.301  |
| 10:    | -0.680 | -0.011 |

X CENTROID: 0.201

Y CENTROID: 0.037

POA TO CENTROID: 0.204

HORZ SPREAD: 2.209

VERT SPREAD: 2.520

GROUP SPREAD: 2.902

MIN RADIUS: 0.353

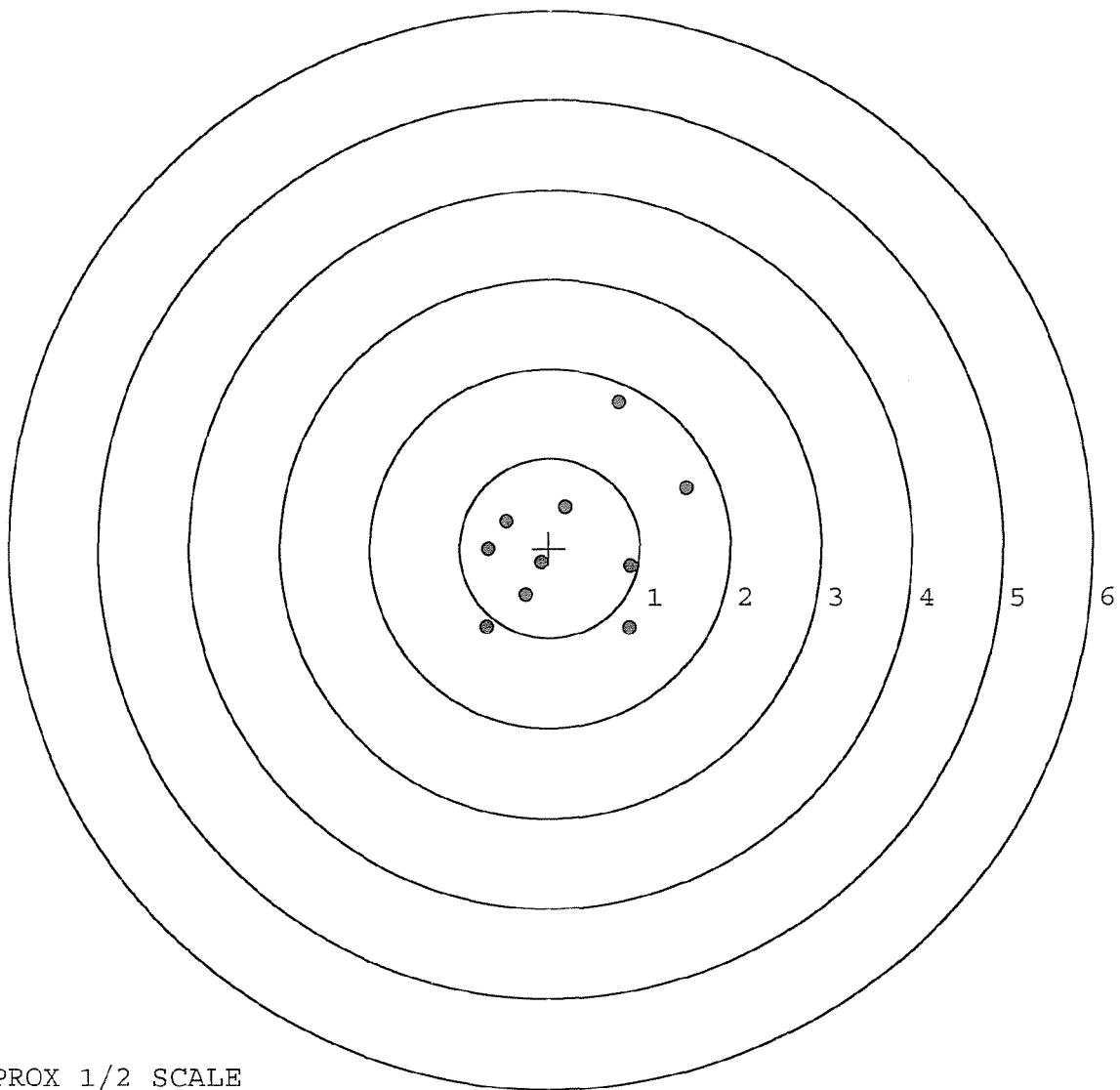
MAX RADIUS: 1.683

MEAN RADIUS: 0.943

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 6

# in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

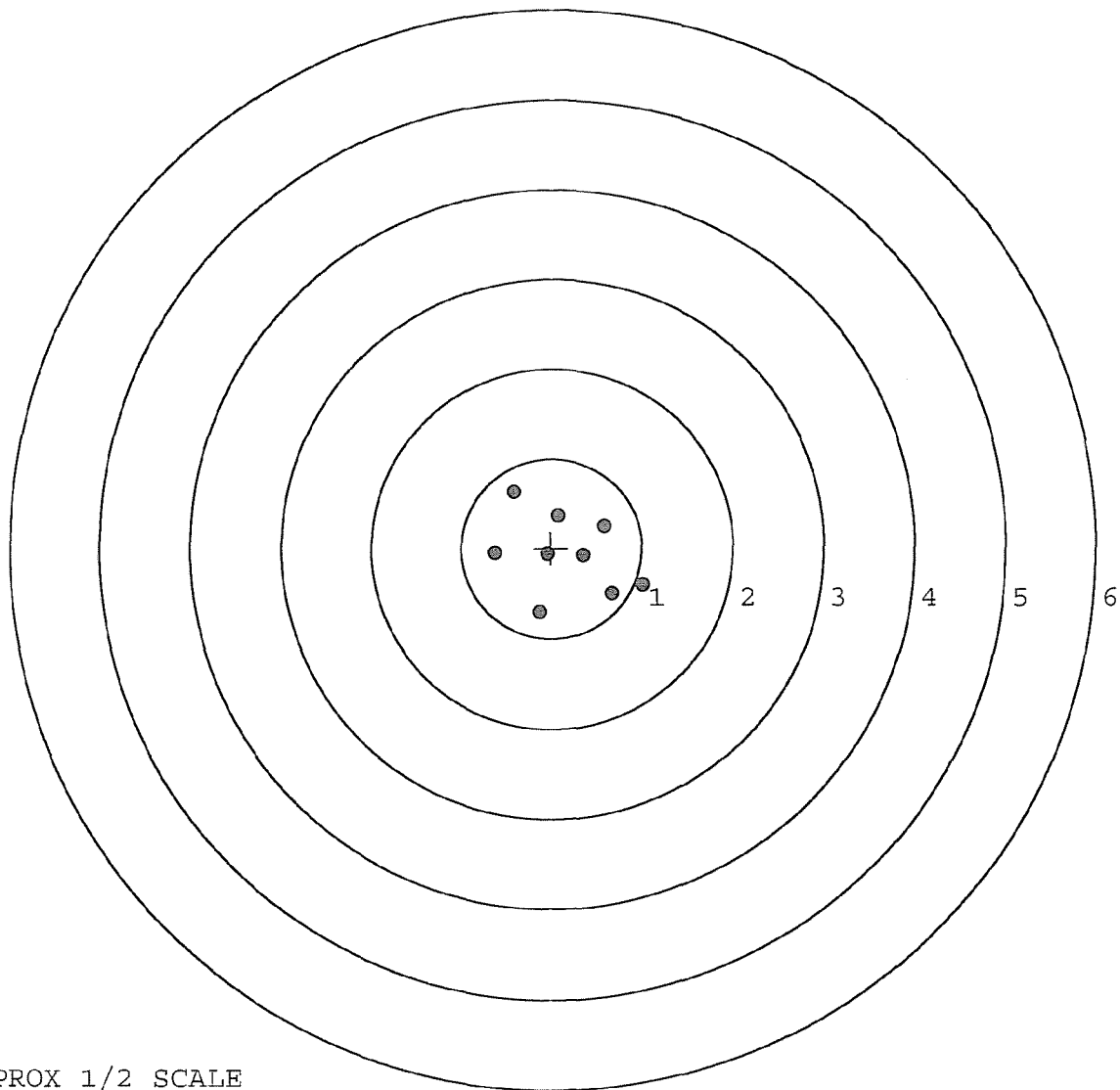


**BARBER - M24 0134028**

SERIAL NUMBER: G6605378. 0  
 TARGET NUMBER: 3  
 FILE DATE: 10/27/2006  
 FILE TIME: 05:55

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.133 | -0.715 |
| 2:     | 0.667  | -0.510 |
| 3:     | 1.007  | -0.416 |
| 4:     | 0.354  | -0.084 |
| 5:     | -0.041 | -0.068 |
| 6:     | 0.583  | 0.251  |
| 7:     | 0.077  | 0.361  |
| 8:     | -0.419 | 0.630  |
| 9:     | -0.624 | -0.055 |

X CENTROID: 0.163  
 Y CENTROID: -0.067  
 POA TO CENTROID: 0.177  
 HORZ SPREAD: 1.631  
 VERT SPREAD: 1.345  
 GROUP SPREAD: 1.768  
 MIN RADIUS: 0.191  
 MAX RADIUS: 0.913  
 MEAN RADIUS: 0.595  
 # IN 1 IN DIAMETER: 3  
 # IN 2 IN DIAMETER: 9  
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

**BARBER - M24 0134029**

SERIAL NUMBER: G6605378. 0

TARGET NUMBER: 4

FILE DATE: 10/27/2006

FILE TIME: 05:55

X CENTROID: -0.095

Y CENTROID: 0.206

POA TO CENTROID: 0.227

HORZ SPREAD: 1.272

VERT SPREAD: 1.192

GROUP SPREAD: 1.517

MIN RADIUS: 0.249

MAX RADIUS: 0.810

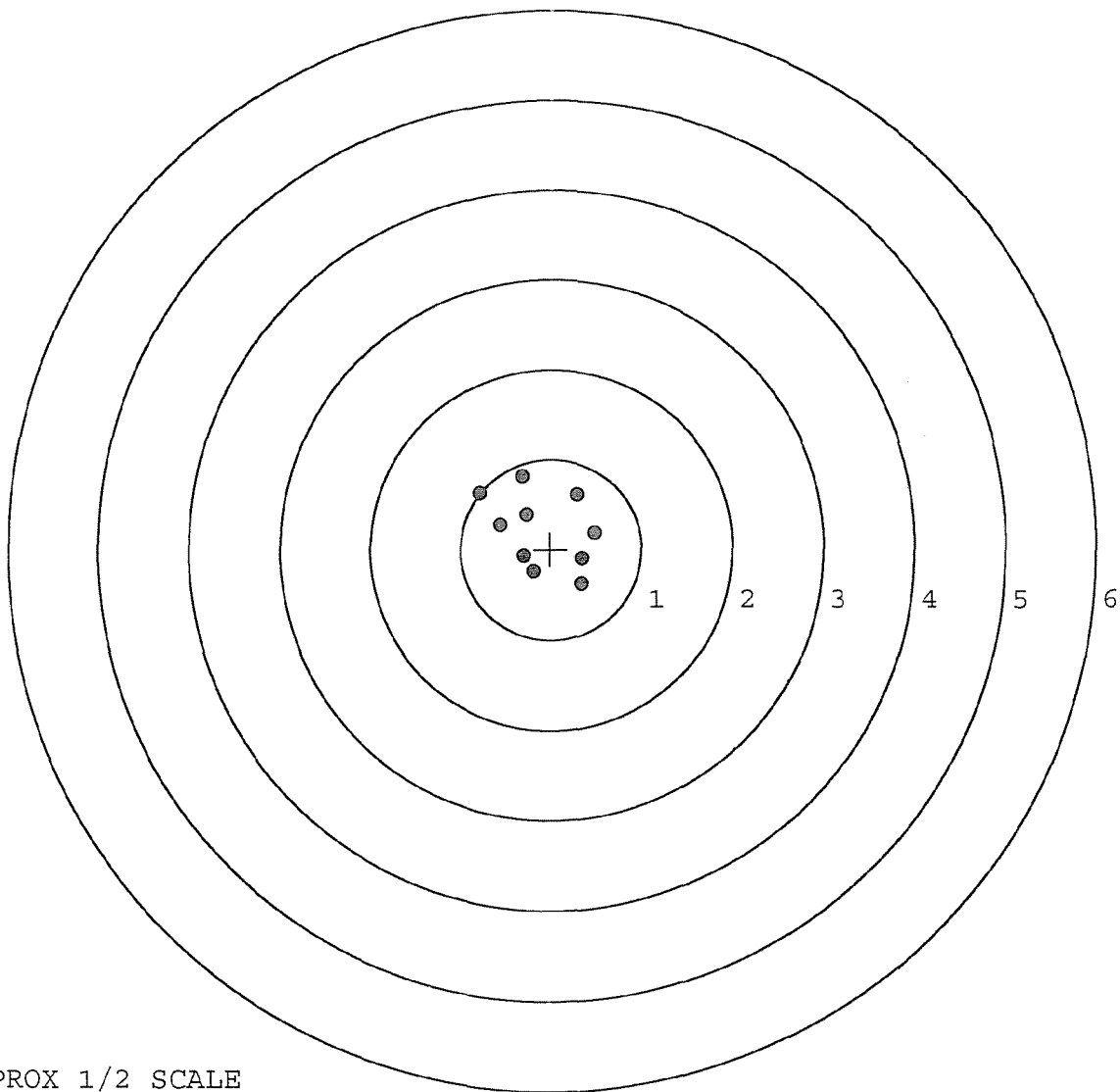
MEAN RADIUS: 0.540

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 10

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.293  | 0.609  |
| 2:     | 0.482  | 0.184  |
| 3:     | 0.352  | -0.105 |
| 4:     | 0.346  | -0.384 |
| 5:     | -0.190 | -0.252 |
| 6:     | -0.296 | -0.074 |
| 7:     | -0.562 | 0.271  |
| 8:     | -0.270 | 0.384  |
| 9:     | -0.315 | 0.808  |
| 10:    | -0.790 | 0.622  |



TARGET APPROX 1/2 SCALE

**BARBER - M24 0134030**

SERIAL NUMBER: G6605378. \_\_0

TARGET NUMBER: 5

FILE DATE: 10/27/2006

FILE TIME: 05:55

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -1.743 | -0.146 |
| 2:     | -1.064 | -0.712 |
| 3:     | -0.777 | -0.415 |
| 4:     | -0.905 | -0.099 |
| 5:     | 0.062  | -0.140 |
| 6:     | -0.040 | 0.059  |
| 7:     | 0.607  | -0.300 |
| 8:     | 0.362  | 0.283  |
| 9:     | -0.011 | 0.576  |
| 10:    | 0.203  | 0.160  |

X CENTROID: -0.331

Y CENTROID: -0.073

POA TO CENTROID: 0.339

HORZ SPREAD: 2.350

VERT SPREAD: 1.288

GROUP SPREAD: 2.355

MIN RADIUS: 0.319

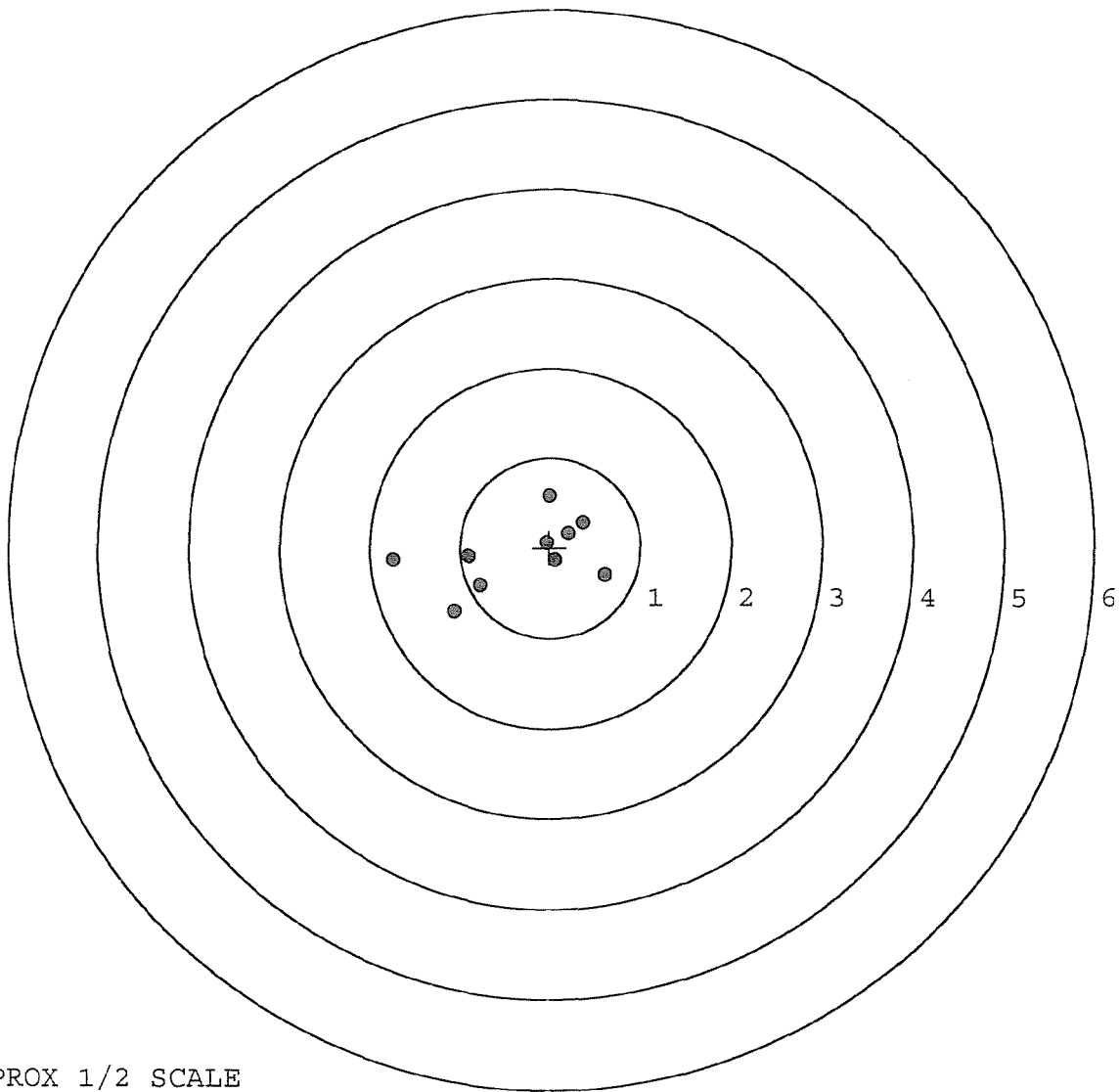
MAX RADIUS: 1.414

MEAN RADIUS: 0.729

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE