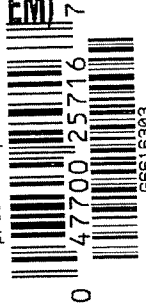


661 6383

**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

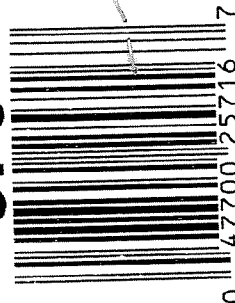
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

**G6616303**

**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.



66616303

## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6616303

| OP #            | OPERATION NAME                                                                                                                         | READINGS                | DATE     | INITIAL |
|-----------------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------|----------|---------|
| 410             | SERIALIZE BOLT HANDLE                                                                                                                  |                         | 12-22-06 | RTZ     |
| 420             | ASSEMBLE ACTION                                                                                                                        |                         | 12-22-06 | RTZ     |
| 430             | ASSEMBLE TO STOCK                                                                                                                      |                         | 12-27-06 | SPD     |
| 440             | PROOF                                                                                                                                  | MAGNA FLUX<br>INSPECTED | 12-27-06 | SPD     |
| 460             | CHECK HEADSPACE                                                                                                                        | JAN 05 2007             | 12-27-06 | SPD     |
| 470             | DIS-ASSEMBLE ACTION                                                                                                                    |                         | 12-27-06 | SPD     |
| 480             | MAGNAFLUX BBL ACTION                                                                                                                   | OPERATOR <u>APD</u>     | 12-28-06 | RTZ     |
| 490             | MAGNAFLUX BOLT                                                                                                                         |                         |          |         |
| 500             | ROLLMARK CALIBER                                                                                                                       |                         | 1-4-07   | CW      |
| 510             | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                         | 1-4-07   | TRW     |
| 520             | GOFF BLAST BBL / REC                                                                                                                   |                         | 1-8-07   | LB      |
| 530 &<br>540    | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                         |          |         |
|                 | (BOLT)                                                                                                                                 |                         | 1/19/07  | BS      |
| 560             | RE-ASSEMBLE ACTION                                                                                                                     |                         | 1-22-07  | SD      |
|                 | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                         |          |         |
|                 | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                         | 1-22-07  | SD      |
|                 | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                         | 1-22-07  | SD      |
|                 | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                         | 2-5-07   | SPD     |
|                 | 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> |                         | 2/19/07  | mom     |
| F004 REV 5/2006 |                                                                                                                                        |                         |          |         |

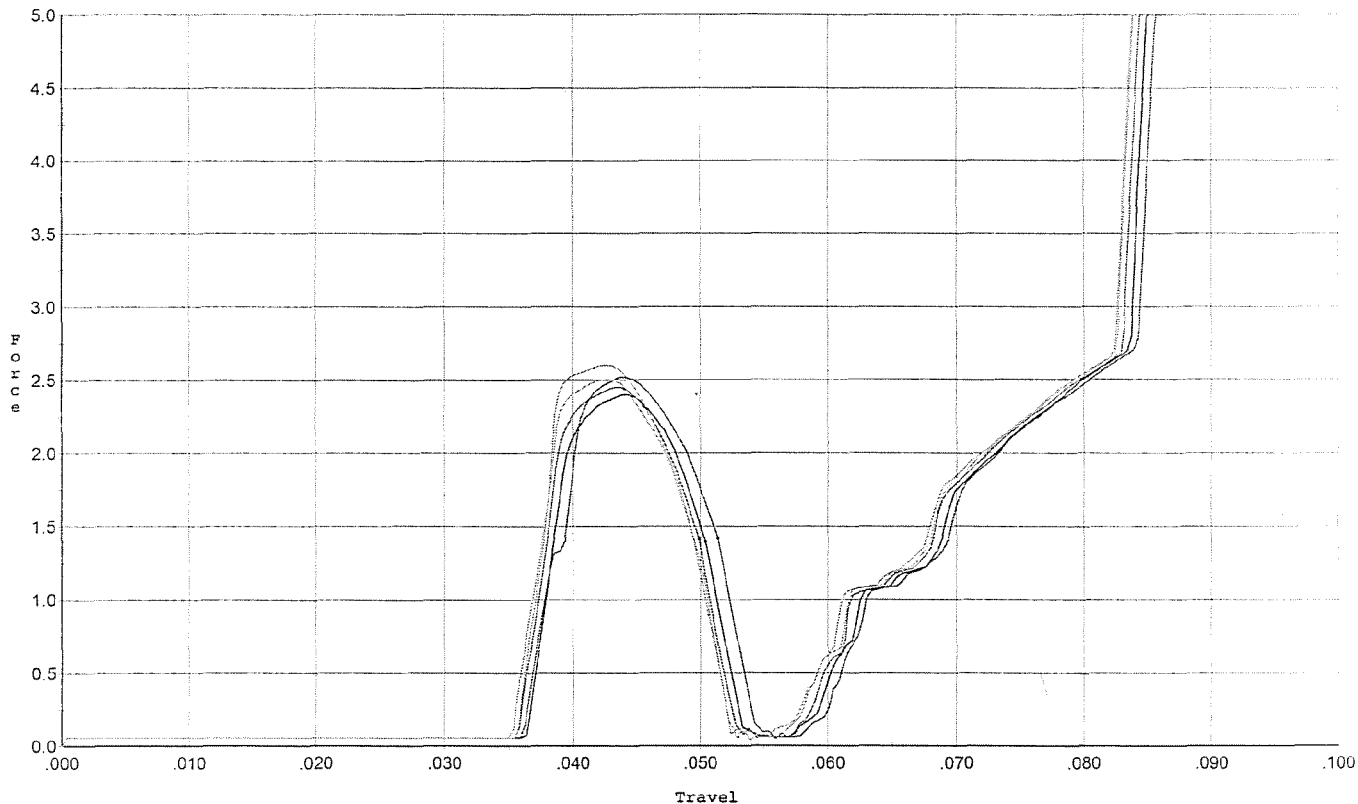
| OP #         | OPERATION NAME                                                           | READINGS                 | DATE    | INITIAL |
|--------------|--------------------------------------------------------------------------|--------------------------|---------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | 55 40 40                 | 2/13/07 | non     |
| CONT.        | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | 30 30 30                 | 2/13/07 | non     |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                          | 2/19/07 | non     |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | .025 .024 .025           | 2/13/07 | non     |
|              | J) ASSEMBLE STOCK                                                        |                          | 2-5-07  | JP      |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                          | 2/19/07 | non     |
|              | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                          | 2/19/07 | non     |
|              | M) IRON SIGHT<br>ALIGNMENT                                               |                          | 2/19/07 | non     |
|              | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                          | 2/19/07 | non     |
| 640 &<br>650 | FUNCTION TEST AND<br>TARGET                                              | PASS FAIL<br>PASS FAIL   | 2-6-07  | TRW     |
|              | MALFUNCTION                                                              | CORRECTION               |         |         |
|              | MALFUNCTION                                                              | CORRECTION               |         |         |
|              | MALFUNCTION                                                              | CORRECTION               |         |         |
|              | MALFUNCTION                                                              | CORRECTION               |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                          | 2-6-07  | Fm      |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                          | 2/19/07 | non     |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | 2.29 2.41 2.48 2.46 2.45 | 2-7-07  | TRW     |
|              | C) FUNCTION                                                              |                          | 2/19/07 | non     |
| 690          | PACK                                                                     |                          | 2-20-07 | DP      |

F004 REV 5/2006

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 1/04/07

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



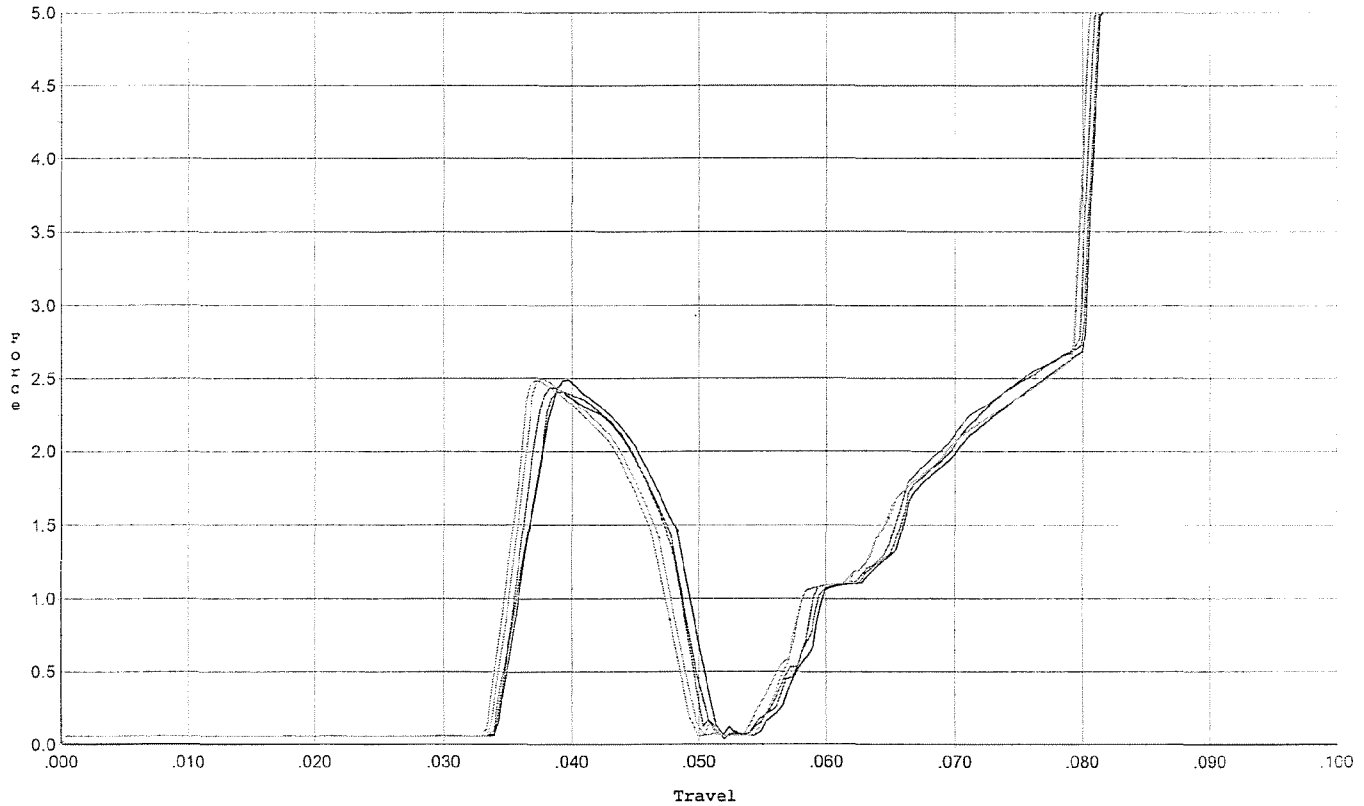
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.516      | 0.051             | 0.036           | 0.040      | 0.032             |           | Set Trigger |
| 2 | 2.401      | 0.050             | 0.037           | 0.039      | 0.029             |           | Set Trigger |
| 3 | 2.450      | 0.050             | 0.036           | 0.039      | 0.030             |           | Set Trigger |
| 4 | 2.503      | 0.051             | 0.035           | 0.039      | 0.031             |           | Set Trigger |
| 5 | 2.602      | 0.050             | 0.036           | 0.039      | 0.032             |           | Set Trigger |

Aug 2.49

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 1/04/07

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



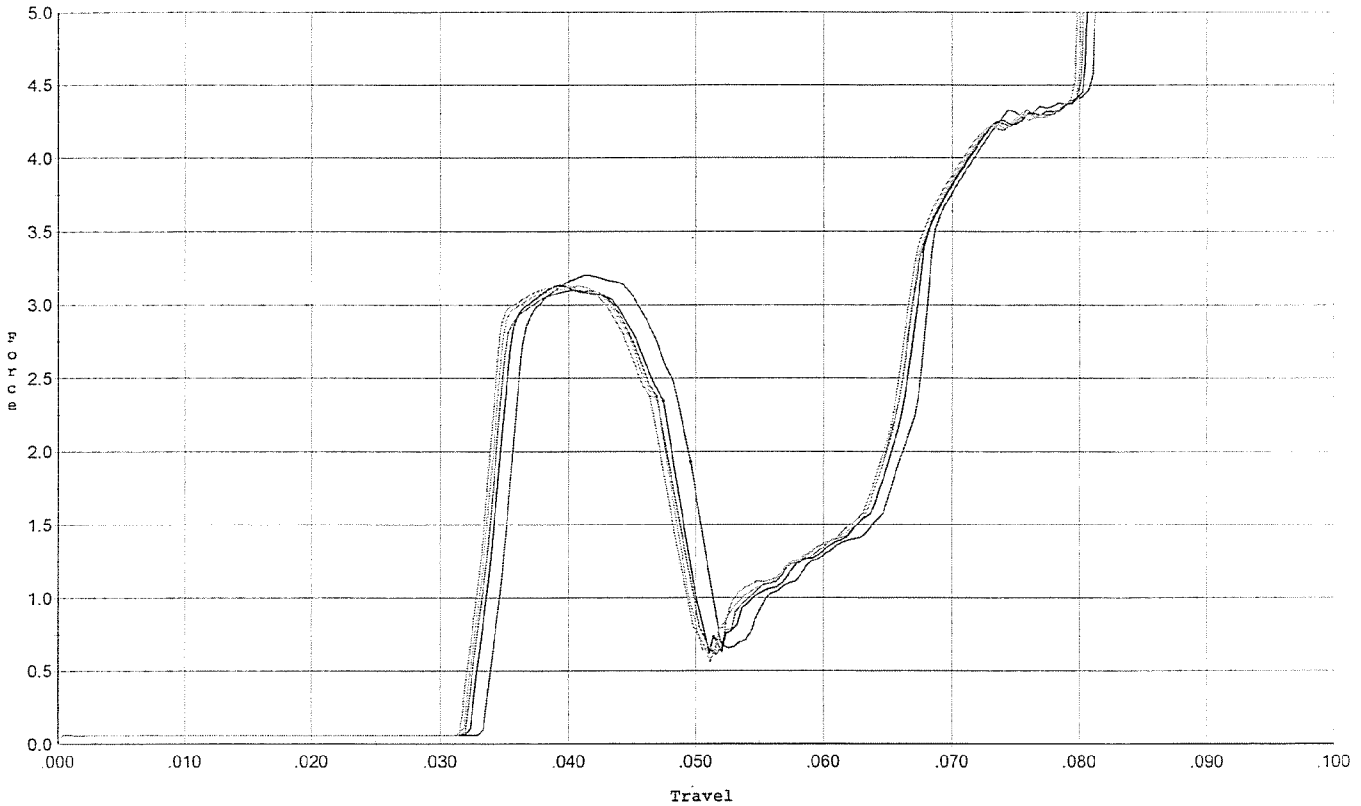
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.407      | 0.048             | 0.034           | 0.038      | 0.028             |           | Set Trigger |
| 2 | 2.488      | 0.048             | 0.034           | 0.038      | 0.029             |           | Set Trigger |
| 3 | 2.436      | 0.048             | 0.034           | 0.038      | 0.029             |           | Set Trigger |
| 4 | 2.496      | 0.047             | 0.034           | 0.038      | 0.028             |           | Set Trigger |
| 5 | 2.489      | 0.048             | 0.033           | 0.038      | 0.028             |           | Set Trigger |

Aug 2.46

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 1/04/07

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



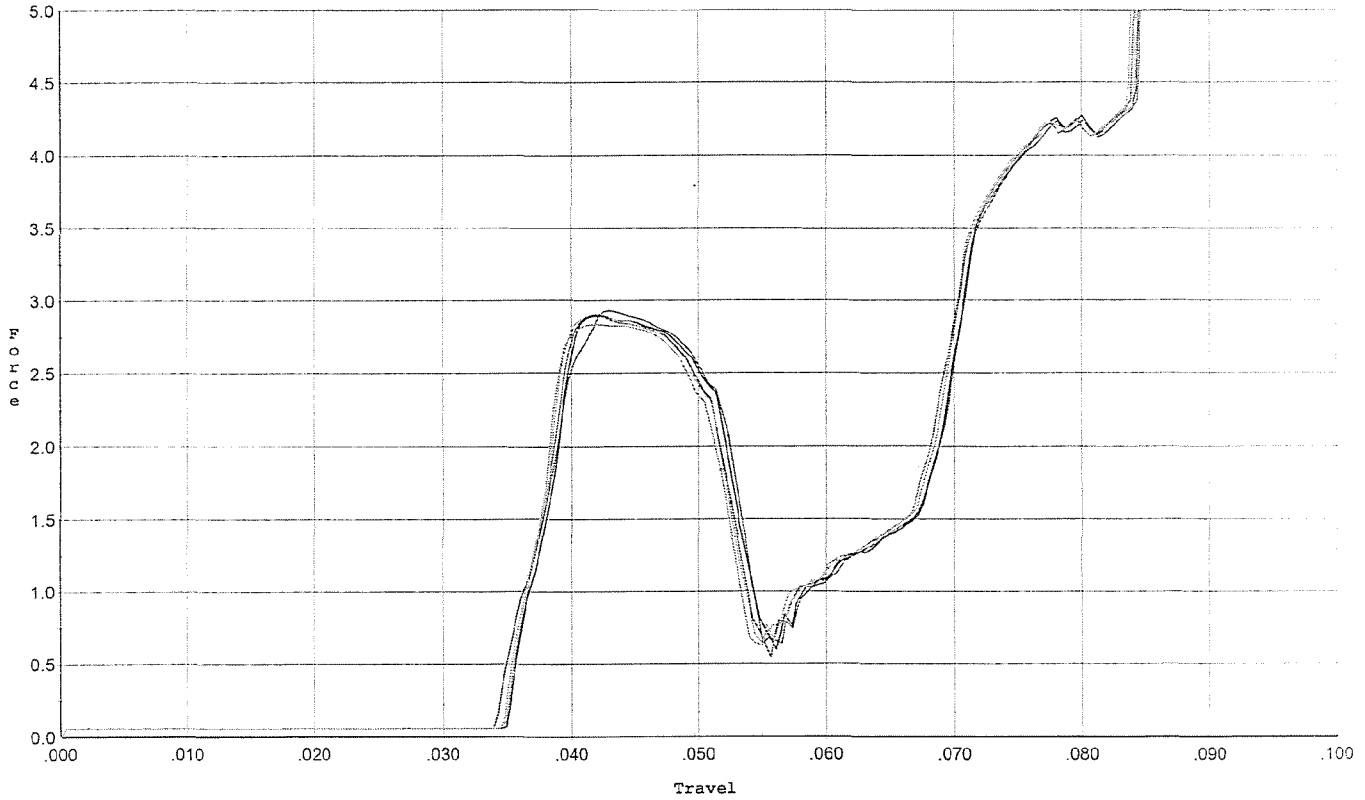
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 3.199      | 0.050             | 0.034           | 0.036      | 0.045             |           | Set Trigger |
| 2 | 3.133      | 0.047             | 0.033           | 0.035      | 0.043             |           | Set Trigger |
| 3 | 3.100      | 0.047             | 0.032           | 0.035      | 0.042             |           | Set Trigger |
| 4 | 3.130      | 0.047             | 0.032           | 0.035      | 0.043             |           | Set Trigger |
| 5 | 3.122      | 0.046             | 0.032           | 0.035      | 0.042             |           | Set Trigger |

Aug 3.13

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 1/04/07

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



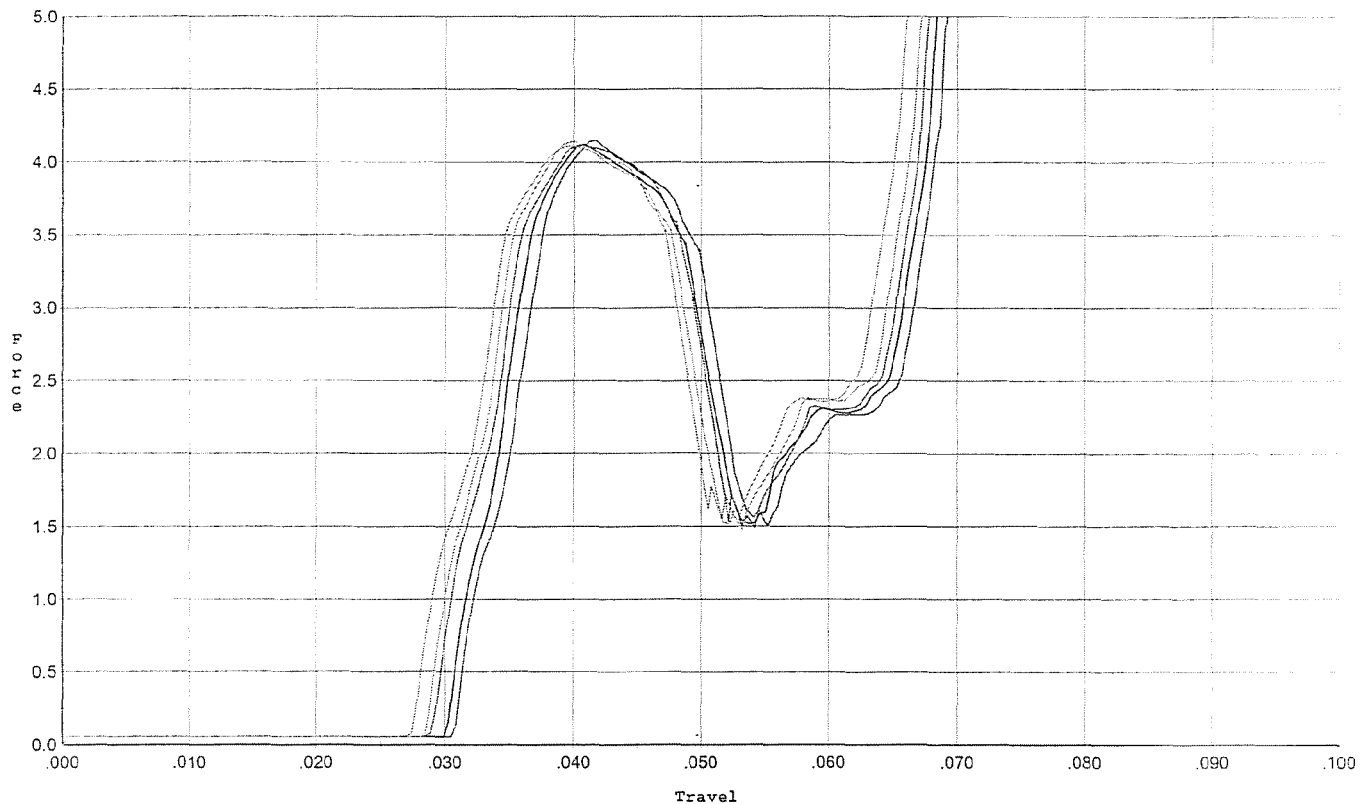
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.929      | 0.052             | 0.034           | 0.037      | 0.044             |           | Set Trigger |
| 2 | 2.897      | 0.051             | 0.035           | 0.038      | 0.042             |           | Set Trigger |
| 3 | 2.903      | 0.053             | 0.035           | 0.037      | 0.043             |           | Set Trigger |
| 4 | 2.910      | 0.051             | 0.035           | 0.037      | 0.042             |           | Set Trigger |
| 5 | 2.833      | 0.052             | 0.035           | 0.037      | 0.042             |           | Set Trigger |

Aug 2.89

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 1/04/07

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



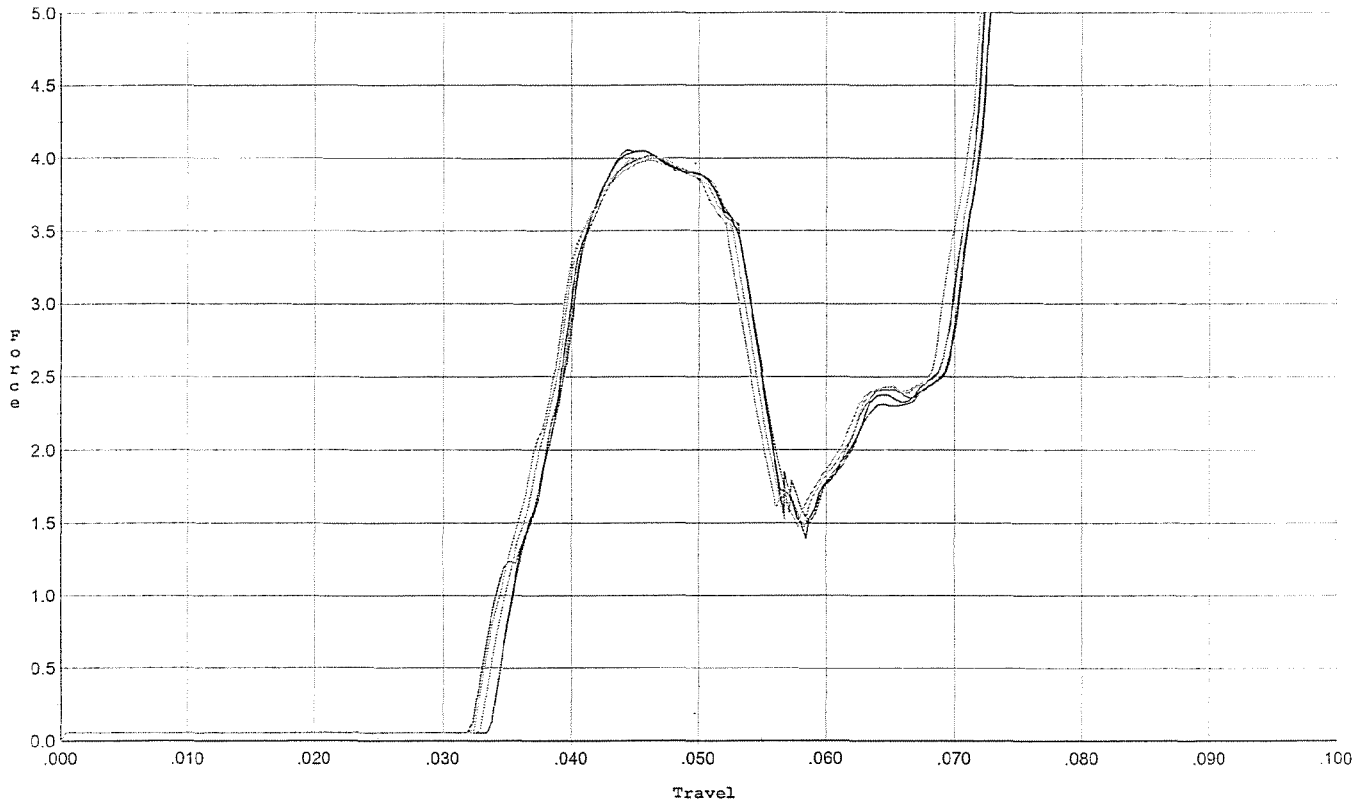
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.147      | 0.050             | 0.031           | 0.024      | 0.064             |           | Set Trigger |
| 2 | 4.120      | 0.049             | 0.030           | 0.024      | 0.063             |           | Set Trigger |
| 3 | 4.109      | 0.049             | 0.029           | 0.024      | 0.067             |           | Set Trigger |
| 4 | 4.137      | 0.048             | 0.029           | 0.024      | 0.065             |           | Set Trigger |
| 5 | 4.111      | 0.047             | 0.028           | 0.023      | 0.066             |           | Set Trigger |

Aug 4.12

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 1/04/07

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



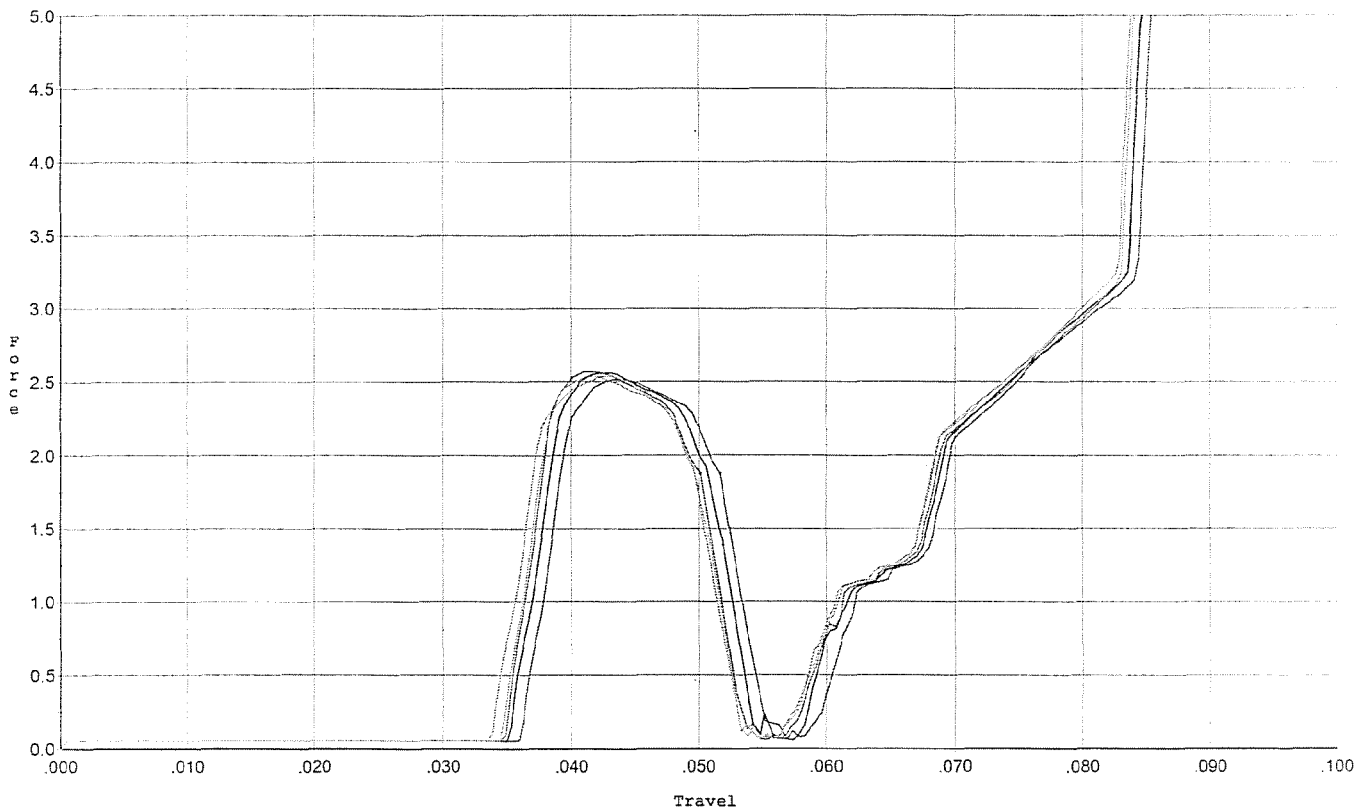
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 4.054      | 0.053             | 0.032           | 0.024      | 0.067             |           | Set Trigger |
| 2 | 4.048      | 0.053             | 0.034           | 0.024      | 0.066             |           | Set Trigger |
| 3 | 4.017      | 0.053             | 0.034           | 0.024      | 0.065             |           | Set Trigger |
| 4 | 3.983      | 0.053             | 0.033           | 0.024      | 0.065             |           | Set Trigger |
| 5 | 4.003      | 0.052             | 0.033           | 0.024      | 0.064             |           | Set Trigger |

Aug 4.02

## Trigger Profile [ lbs,inch ]

Profile SWS  
 GunType: Rifle  
 Make: Remington  
 Note: R. Putch 1/04/07

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



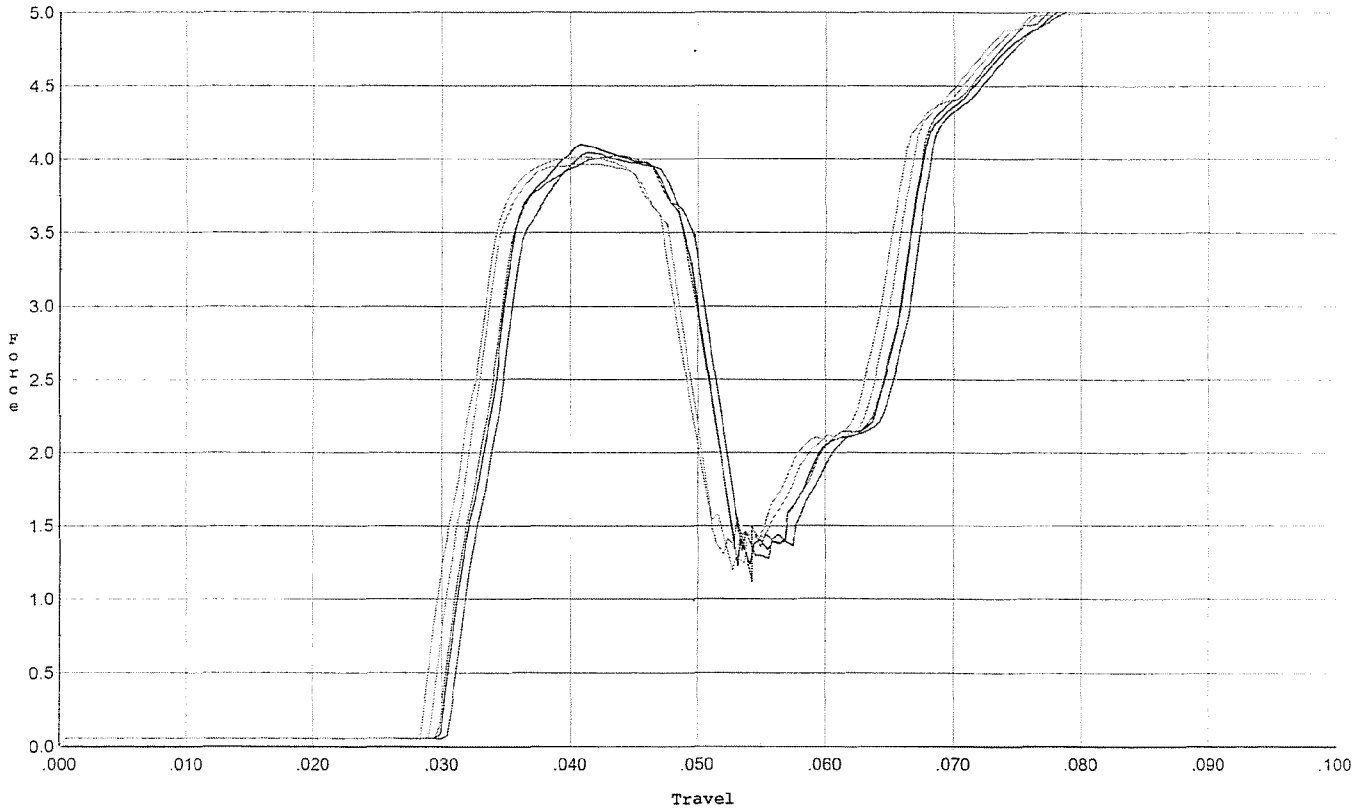
| # | Peak Force | Travel To Actuate | Initial Take-up | Overtravel | Energy To Actuate | Lock Time | Action Type |
|---|------------|-------------------|-----------------|------------|-------------------|-----------|-------------|
| 1 | 2.515      | 0.052             | 0.036           | 0.039      | 0.035             |           | Set Trigger |
| 2 | 2.561      | 0.052             | 0.035           | 0.038      | 0.037             |           | Set Trigger |
| 3 | 2.570      | 0.050             | 0.035           | 0.038      | 0.035             |           | Set Trigger |
| 4 | 2.536      | 0.051             | 0.035           | 0.038      | 0.036             |           | Set Trigger |
| 5 | 2.542      | 0.050             | 0.034           | 0.038      | 0.036             |           | Set Trigger |

Aug 2.54

## Trigger Profile [ lbs,inch ]

Profile SWS  
GunType: Rifle  
Make: Remington  
Note: R. Putch 1/04/07

Model: M/24  
Serial No: Form #F005  
Trigger: set to 4.0 lbs. +/- 1.0 lbs. for target & accuracy



Avg 4.03

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6616303.\_\_\_0  
FILE DATE AND TIME: 02/06/2007 13:26

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.027 |
| The Average Y Centroid of the Five Target Set:              | -0.007 |
| The Average Point of Impact of the Five Target Set:         | 0.028  |
| The Average Mean Radius of the Five Target Set:             | 0.612  |
| The Distance from POA to Centroid Target #1:                | 0.167  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.233  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.243  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.207  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.046  |

SERIAL NUMBER: G6616303. \_\_0

TARGET NUMBER: 1

FILE DATE: 02/06/2007

FILE TIME: 13:26

X CENTROID: -0.163

Y CENTROID: -0.037

POA TO CENTROID: 0.167

HORZ SPREAD: 1.138

VERT SPREAD: 1.954

GROUP SPREAD: 1.960

MIN RADIUS: 0.134

MAX RADIUS: 1.184

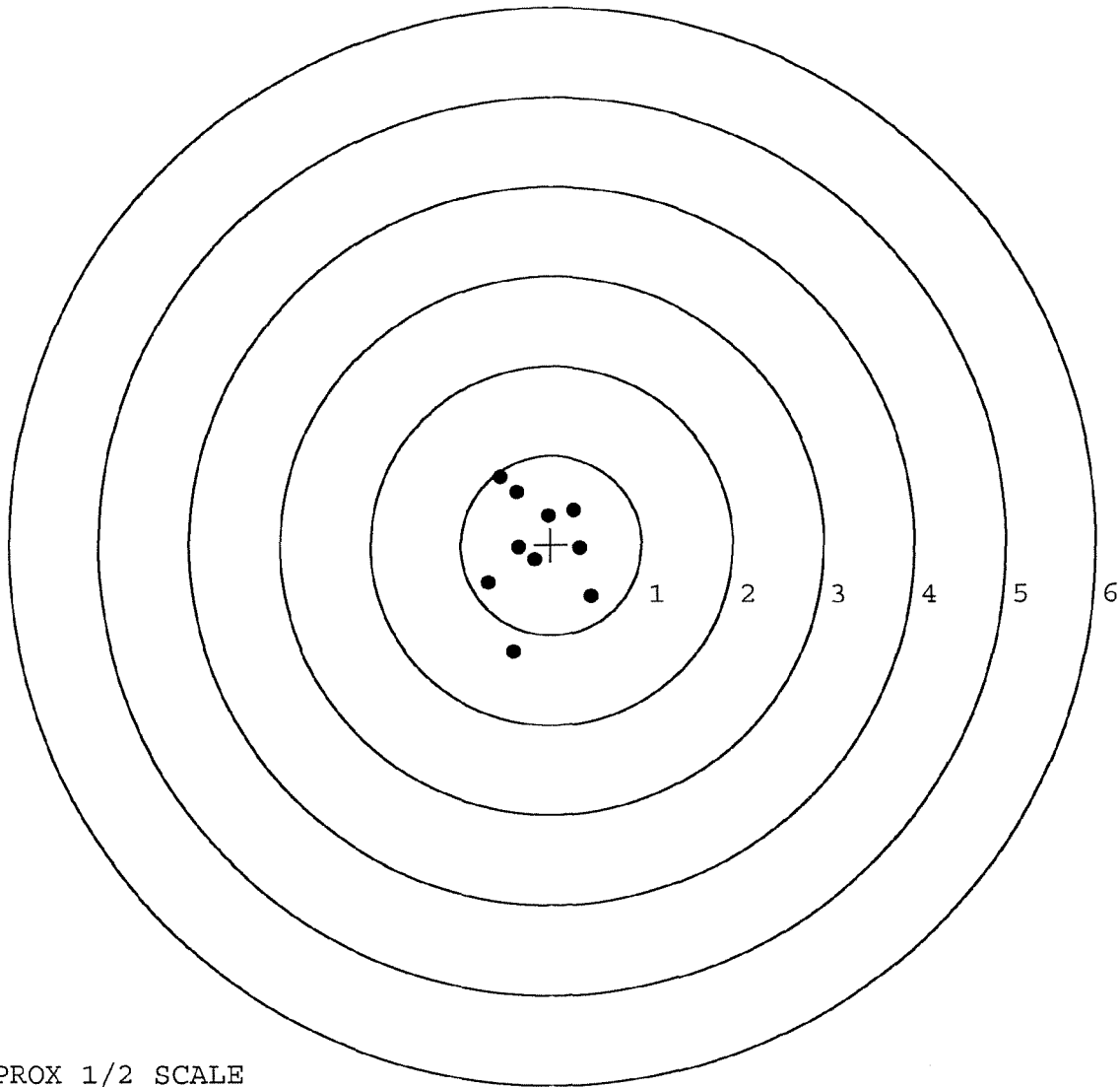
MEAN RADIUS: 0.600

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.441  | -0.576 |
| 2:     | -0.416 | -1.193 |
| 3:     | -0.697 | -0.426 |
| 4:     | -0.564 | 0.761  |
| 5:     | -0.385 | 0.591  |
| 6:     | 0.250  | 0.392  |
| 7:     | -0.040 | 0.322  |
| 8:     | 0.324  | -0.039 |
| 9:     | -0.185 | -0.169 |
| 10:    | -0.354 | -0.030 |



TARGET APPROX 1/2 SCALE

**BARBER - M24 0136363**

SERIAL NUMBER: G6616303. \_\_0

TARGET NUMBER: 2

FILE DATE: 02/06/2007

FILE TIME: 13:26

X CENTROID: 0.025

Y CENTROID: 0.101

POA TO CENTROID: 0.104

HORZ SPREAD: 1.649

VERT SPREAD: 2.036

GROUP SPREAD: 2.106

MIN RADIUS: 0.118

MAX RADIUS: 1.402

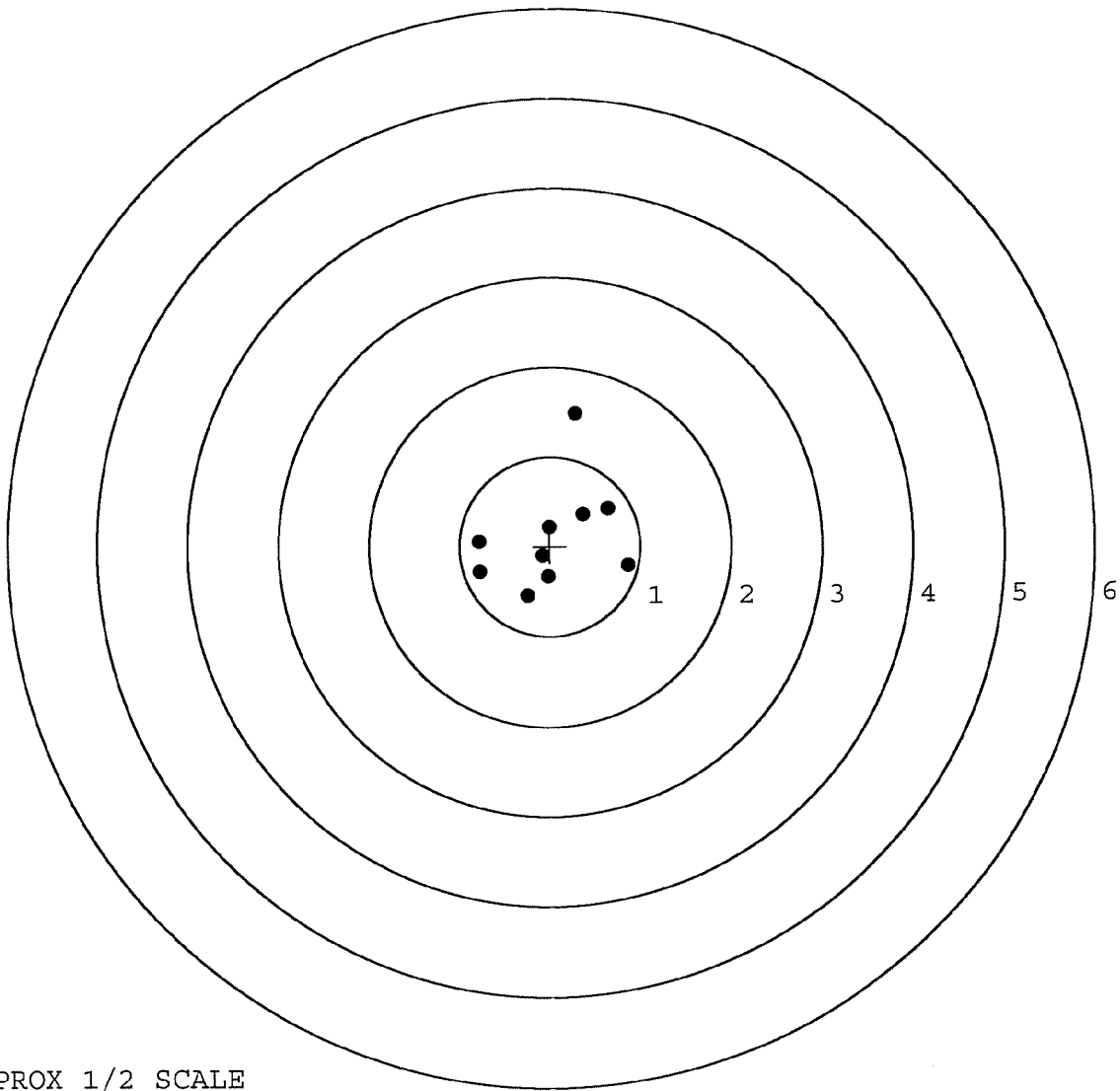
MEAN RADIUS: 0.664

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.865  | -0.221 |
| 2:     | 0.643  | 0.415  |
| 3:     | 0.371  | 0.360  |
| 4:     | 0.290  | 1.478  |
| 5:     | -0.784 | 0.059  |
| 6:     | -0.775 | -0.281 |
| 7:     | -0.250 | -0.558 |
| 8:     | -0.023 | -0.345 |
| 9:     | -0.081 | -0.110 |
| 10:    | -0.007 | 0.215  |



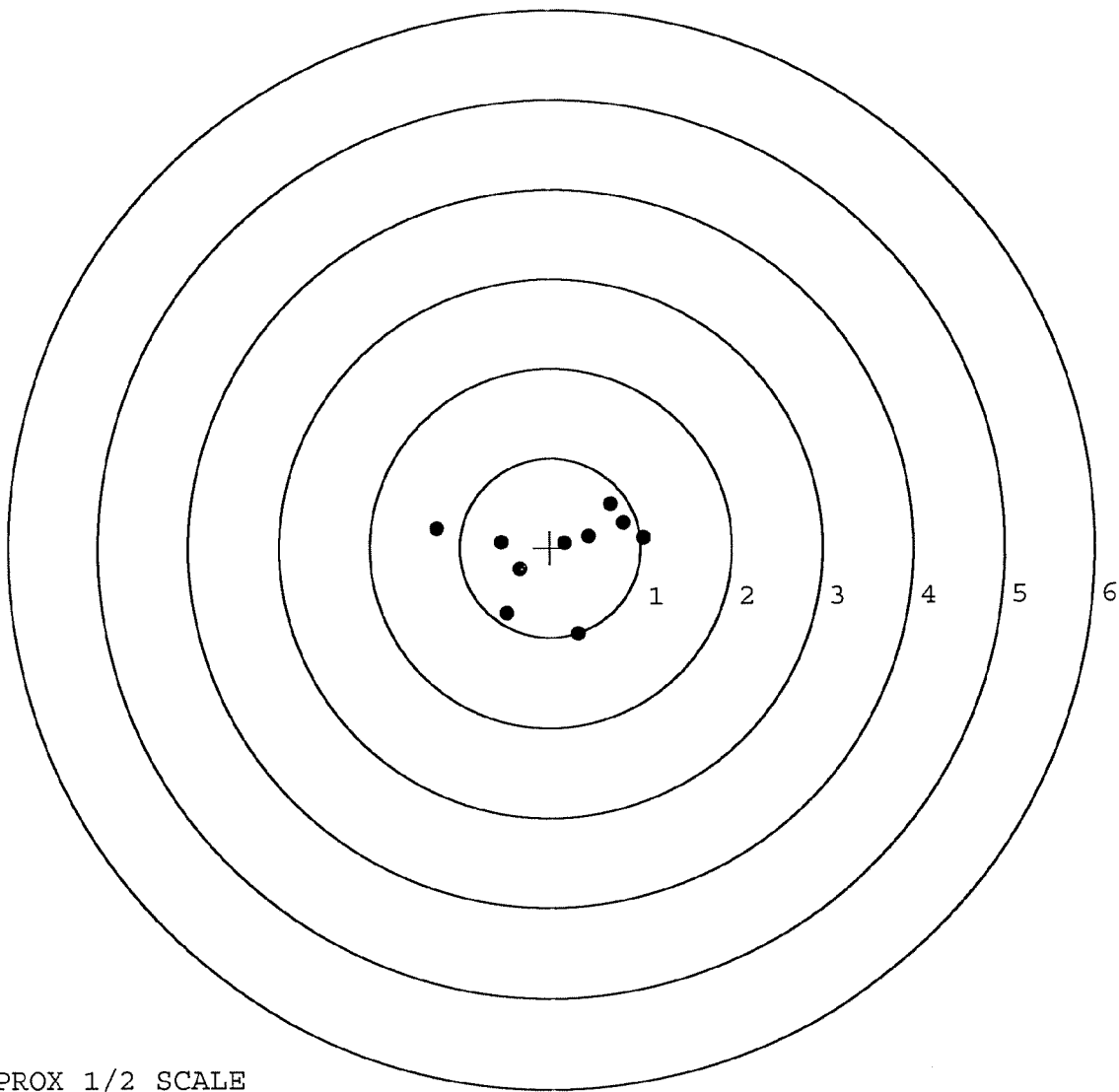
TARGET APPROX 1/2 SCALE

**BARBER - M24 0136364**

SERIAL NUMBER: G6616303. \_\_0  
 TARGET NUMBER: 3  
 FILE DATE: 02/06/2007  
 FILE TIME: 13:26

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.313  | -0.969 |
| 2:     | -0.485 | -0.740 |
| 3:     | -0.339 | -0.242 |
| 4:     | -0.541 | 0.061  |
| 5:     | -1.258 | 0.221  |
| 6:     | 0.162  | 0.053  |
| 7:     | 0.427  | 0.123  |
| 8:     | 1.030  | 0.102  |
| 9:     | 0.667  | 0.486  |
| 10:    | 0.813  | 0.267  |

X CENTROID: 0.079  
 Y CENTROID: -0.064  
 POA TO CENTROID: 0.101  
 HORZ SPREAD: 2.288  
 VERT SPREAD: 1.455  
 GROUP SPREAD: 2.291  
 MIN RADIUS: 0.143  
 MAX RADIUS: 1.367  
 MEAN RADIUS: 0.738  
 # IN 1 IN DIAMETER: 3  
 # IN 2 IN DIAMETER: 9  
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

**BARBER - M24 0136365**

SERIAL NUMBER: G6616303. \_\_0

TARGET NUMBER: 4

FILE DATE: 02/06/2007

FILE TIME: 13:26

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.366  | -0.670 |
| 2:     | 0.799  | -0.064 |
| 3:     | 0.553  | 0.049  |
| 4:     | -0.222 | 0.667  |
| 5:     | -0.642 | -0.094 |
| 6:     | -0.205 | -0.314 |
| 7:     | -0.325 | 0.110  |
| 8:     | 0.025  | -0.139 |
| 9:     | -0.070 | 0.180  |
| 10:    | 0.144  | 0.200  |

X CENTROID: 0.042

Y CENTROID: -0.007

POA TO CENTROID: 0.043

HORZ SPREAD: 1.441

VERT SPREAD: 1.337

GROUP SPREAD: 1.441

MIN RADIUS: 0.133

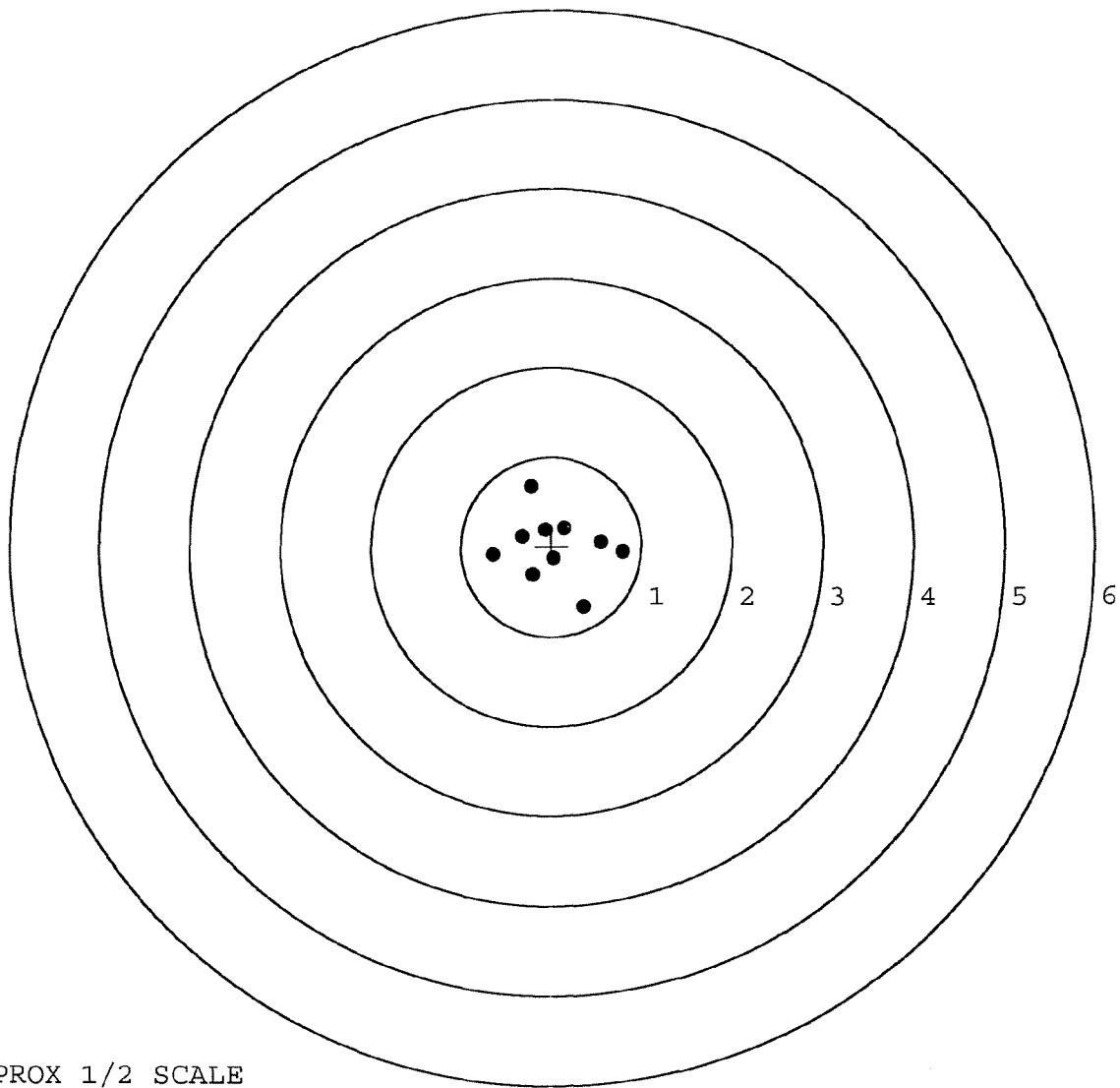
MAX RADIUS: 0.759

MEAN RADIUS: 0.479

# IN 1 IN DIAMETER: 5

# IN 2 IN DIAMETER: 10

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616303. \_\_0

TARGET NUMBER: 5

FILE DATE: 02/06/2007

FILE TIME: 13:26

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.786  | 0.062  |
| 2:     | 0.517  | 0.685  |
| 3:     | -0.048 | 0.466  |
| 4:     | 0.292  | -0.500 |
| 5:     | -0.001 | -0.474 |
| 6:     | -0.290 | 0.122  |
| 7:     | -0.757 | 0.073  |
| 8:     | -0.377 | -0.144 |
| 9:     | -0.653 | -0.430 |
| 10:    | -0.638 | -0.147 |

X CENTROID: -0.117

Y CENTROID: -0.029

POA TO CENTROID: 0.120

HORZ SPREAD: 1.543

VERT SPREAD: 1.185

GROUP SPREAD: 1.616

MIN RADIUS: 0.230

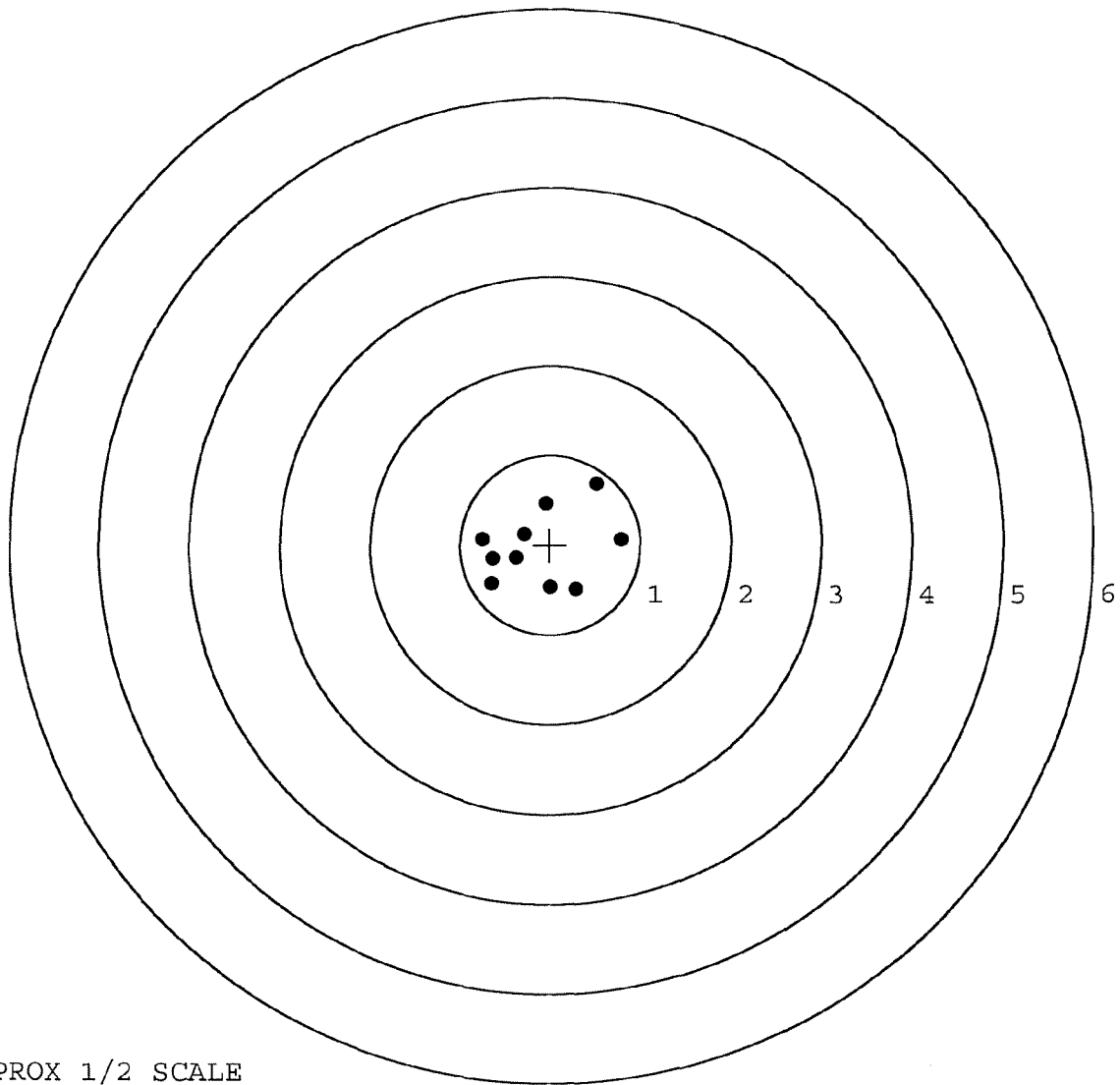
MAX RADIUS: 0.955

MEAN RADIUS: 0.581

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 10

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE