

G 667 7048

BARBER - M24 0174008

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

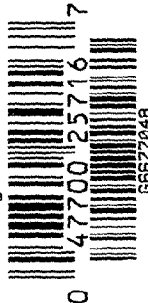
- INSTRUCTION BOOK 3518

BM FORM

proof of purchase



owner registration sticker



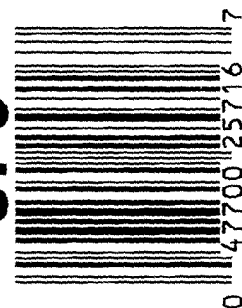
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

**G6677048**

**UPC**



CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER  
WINNER V. REMINGTON

BARBER - M24 ~~0174008~~ 174047

BARBER - M24 0174009

**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.



CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER  
WINNER V. REMINGTON

BARBER - M24 0174009 174048

GUN SERIAL # Q6677048

| OP #         | OPERATION NAME                                                 | READINGS | DATE    | INITIAL |
|--------------|----------------------------------------------------------------|----------|---------|---------|
| 410          | SERIALIZE BOLT HANDLE                                          |          | 8/11/07 | SPD     |
| 420          | ASSEMBLE ACTION                                                |          | 8-10-07 | SD      |
| 430          | ASSEMBLE TO STOCK                                              |          | 8/10/07 | was     |
| 440          | PROOF                                                          |          | 8/10/07 | was     |
| 460          | CHECK HEADSPACE                                                |          | 8/10/07 | was     |
| 470          | DIS-ASSEMBLE ACTION                                            |          | 8-10-07 | SD      |
| 480          | MAGNAFLUX BBL ACTION                                           |          | 8/13/07 | SD      |
| 490          | MAGNAFLUX BOLT                                                 |          | 8/13/07 | SD      |
| 500          | ROLLMARK CALIBER                                               |          | 8-13-07 | CW      |
| 510          | DRILL AND TAP<br>SIGHT HOLES                                   |          | 8-13-07 | TRW     |
| 520          | GOFF BLAST BBL / REC                                           |          | 8/13/07 | KG      |
| 530 &<br>540 | APPLY COATINGS<br>(BARREL ACTION)                              |          |         |         |
|              | (BOLT)                                                         |          | 8/17/07 | RB      |
| 560          | RE-ASSEMBLE ACTION                                             |          | 8-21-07 | SD      |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |          |         |         |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |          | 8-21-07 | SD      |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |          | 8-21-07 | SD      |
|              | D) OIL FIRING PIN ASSEMBLY                                     |          |         |         |
|              | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         |          |         |         |
|              | 2.50 LBS +/- .5 LBS                                            |          |         |         |

F004 REV 5/2006

| OP #         | OPERATION NAME                                                           | READINGS                                               | DATE    | INITIAL |
|--------------|--------------------------------------------------------------------------|--------------------------------------------------------|---------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>55</u> <u>55</u> <u>55</u>                          | 9-5-07  | DA      |
| CONT.        | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>30</u> <u>35</u> <u>30</u>                          | 9-5-07  | DA      |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                        |         |         |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.023</u> <u>.0225</u> <u>.023</u>                   | 9-5-07  | DA      |
|              | J) ASSEMBLE STOCK                                                        |                                                        |         |         |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                        | 9-5-07  | DA      |
|              | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                        | 9-5-07  | RTZ     |
|              | M) IRON SIGHT<br>ALIGNMENT                                               |                                                        | 9-5-07  | RTZ     |
|              | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                        | 9-5-07  | RTZ     |
| 640 &<br>650 | FUNCTION TEST AND<br>TARGET                                              | <u>PASS</u> FAIL<br><u>PASS</u> FAIL                   | 8-30-07 | TRW     |
|              | MALFUNCTION                                                              | CORRECTION                                             |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                             |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                             |         |         |
|              | MALFUNCTION                                                              | CORRECTION                                             |         |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                        | 8-30-07 | DK      |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                        | 9-5-07  | RTZ     |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>258</u> <u>269</u> <u>267</u> <u>269</u> <u>271</u> | 8/31/07 | RP      |
|              | C) FUNCTION                                                              |                                                        |         |         |
| 690          | PACK                                                                     |                                                        | 9-6-07  | DA      |

F004 REV 5/2006

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50 LBS (plus or minus 0.50 LBS)  
 3.00 LBS (plus or minus 0.75 LBS)  
 4.00 LBS (plus or minus 1.00 LBS)

DATE

6/19/07

TESTER

[Signature]

|         | 2.50 LBS<br>INITIAL | 2.50 LBS AFTER 50<br>CYCLES | FINAL TEST & TO RESET<br>2.50 LBS |       | COMMENTS |
|---------|---------------------|-----------------------------|-----------------------------------|-------|----------|
| PULL #1 | 2.74                | 2.49                        |                                   | 2.30  |          |
| PULL #2 | 2.72                | 2.39                        |                                   | 2.49  |          |
| PULL #3 | 2.73                | 2.42                        |                                   | 2.47  |          |
| PULL #4 | 2.71                | 2.46                        |                                   | 2.48  |          |
| PULL #5 | 2.70                | 2.51                        |                                   | 2.25  |          |
| TOTAL   | 13.60               | 12.27                       |                                   | 11.99 |          |
| AVERAGE | 2.72                | 2.45                        |                                   | 2.40  |          |

|         | 3.00 LBS<br>INITIAL | 3.00 LBS AFTER 20<br>CYCLES |  | COMMENTS |
|---------|---------------------|-----------------------------|--|----------|
| PULL #1 | 2.99                | 3.00                        |  |          |
| PULL #2 | 3.01                | 3.14                        |  |          |
| PULL #3 | 3.12                | 3.03                        |  |          |
| PULL #4 | 3.05                | 3.06                        |  |          |
| PULL #5 | 2.97                | 3.01                        |  |          |
| TOTAL   | 15.14               | 15.24                       |  |          |
| AVERAGE | 3.03                | 3.05                        |  |          |

|         | 4.00 LBS<br>INITIAL | 4.00 LBS AFTER 20<br>CYCLES | MAX SETTING GREATER<br>THAN 4 LBS | RESET TO 4 LBS FOR<br>TARGET & ACCURACY |
|---------|---------------------|-----------------------------|-----------------------------------|-----------------------------------------|
| PULL #1 | 4.24                | 4.00                        |                                   | 4.19                                    |
| PULL #2 | 4.18                | 4.20                        |                                   | 4.04                                    |
| PULL #3 | 4.17                | 4.15                        |                                   | 4.25                                    |
| PULL #4 | 4.22                | 4.11                        |                                   | 4.08                                    |
| PULL #5 | 4.35                | 4.36                        |                                   | 4.66                                    |
| TOTAL   | 21.16               | 20.76                       |                                   | 20.62                                   |
| AVERAGE | 4.23                | 4.15                        |                                   | 4.12                                    |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6677048.\_\_0  
FILE DATE AND TIME: 08/31/2007 05:10

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

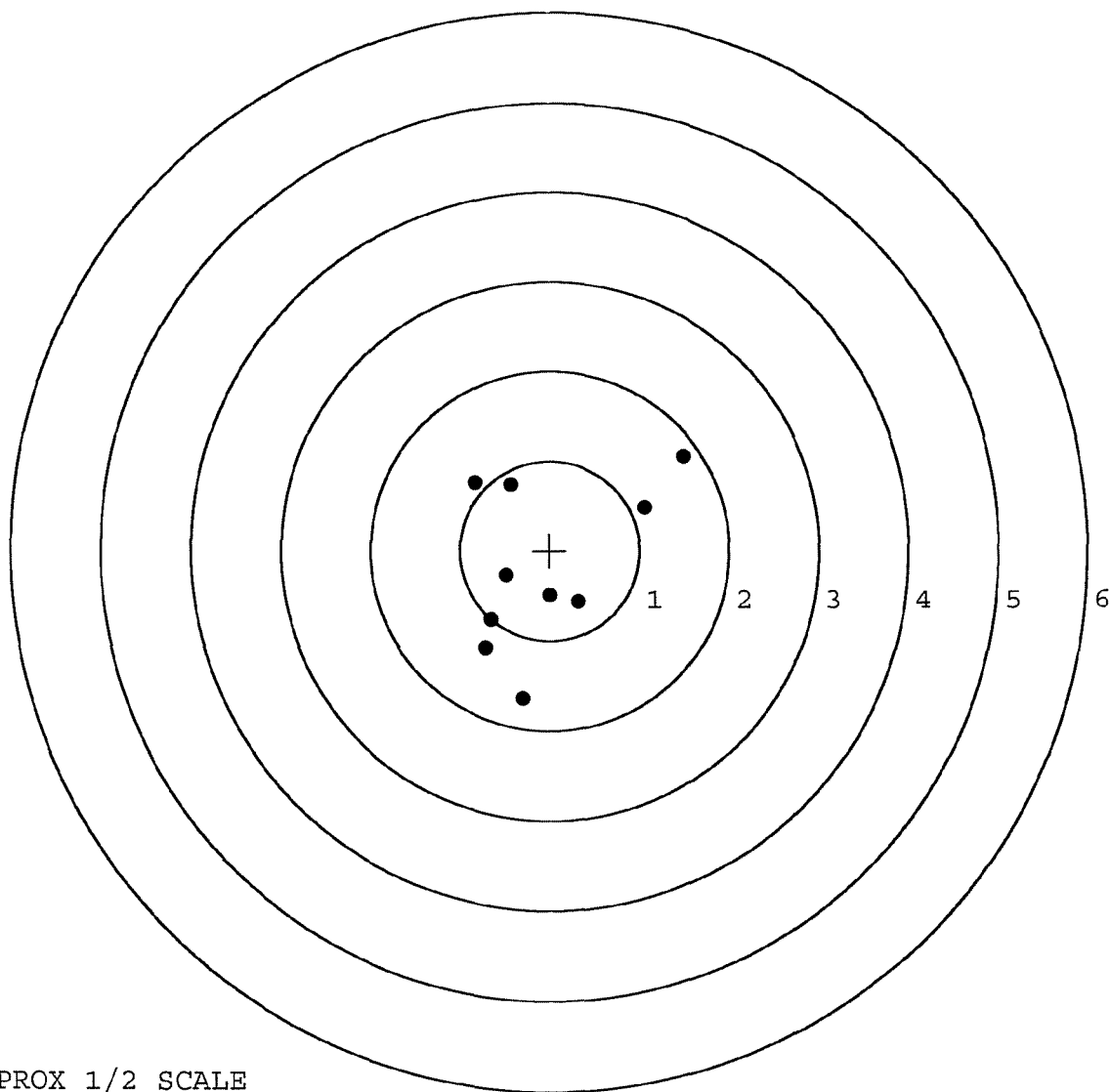
|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.036 |
| The Average Y Centroid of the Five Target Set:              | -0.050 |
| The Average Point of Impact of the Five Target Set:         | 0.061  |
| The Average Mean Radius of the Five Target Set:             | 0.758  |
| The Distance from POA to Centroid Target #1:                | 0.192  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.233  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.329  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.039  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.142  |

**BARBER - M24 0174014**

SERIAL NUMBER: G6677048. \_\_0  
 TARGET NUMBER: 1  
 FILE DATE: 08/31/2007  
 FILE TIME: 05:10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.303 | -1.652 |
| 2:     | -0.720 | -1.085 |
| 3:     | -0.656 | -0.771 |
| 4:     | 0.320  | -0.575 |
| 5:     | 0.001  | -0.500 |
| 6:     | -0.483 | -0.279 |
| 7:     | -0.827 | 0.757  |
| 8:     | -0.429 | 0.737  |
| 9:     | 1.057  | 0.479  |
| 10:    | 1.495  | 1.045  |

X CENTROID: -0.055  
 Y CENTROID: -0.184  
 POA TO CENTROID: 0.192  
 HORZ SPREAD: 2.322  
 VERT SPREAD: 2.697  
 GROUP SPREAD: 3.241  
 MIN RADIUS: 0.320  
 MAX RADIUS: 1.978  
 MEAN RADIUS: 1.023  
 # IN 1 IN DIAMETER: 2  
 # IN 2 IN DIAMETER: 5  
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE



**BARBER - M24 0174015**

SERIAL NUMBER: G6677048. \_\_0

TARGET NUMBER: 2

FILE DATE: 08/31/2007

FILE TIME: 05:10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.167  | 1.102  |
| 2:     | -0.126 | 1.470  |
| 3:     | 0.332  | 0.231  |
| 4:     | -0.369 | -0.210 |
| 5:     | -0.158 | 0.118  |
| 6:     | 0.009  | -0.274 |
| 7:     | -0.007 | -0.496 |
| 8:     | -0.103 | -0.707 |
| 9:     | 0.182  | -0.795 |
| 10:    | -0.015 | 0.003  |

X CENTROID: -0.009

Y CENTROID: 0.044

POA TO CENTROID: 0.045

HORZ SPREAD: 0.701

VERT SPREAD: 2.265

GROUP SPREAD: 2.286

MIN RADIUS: 0.042

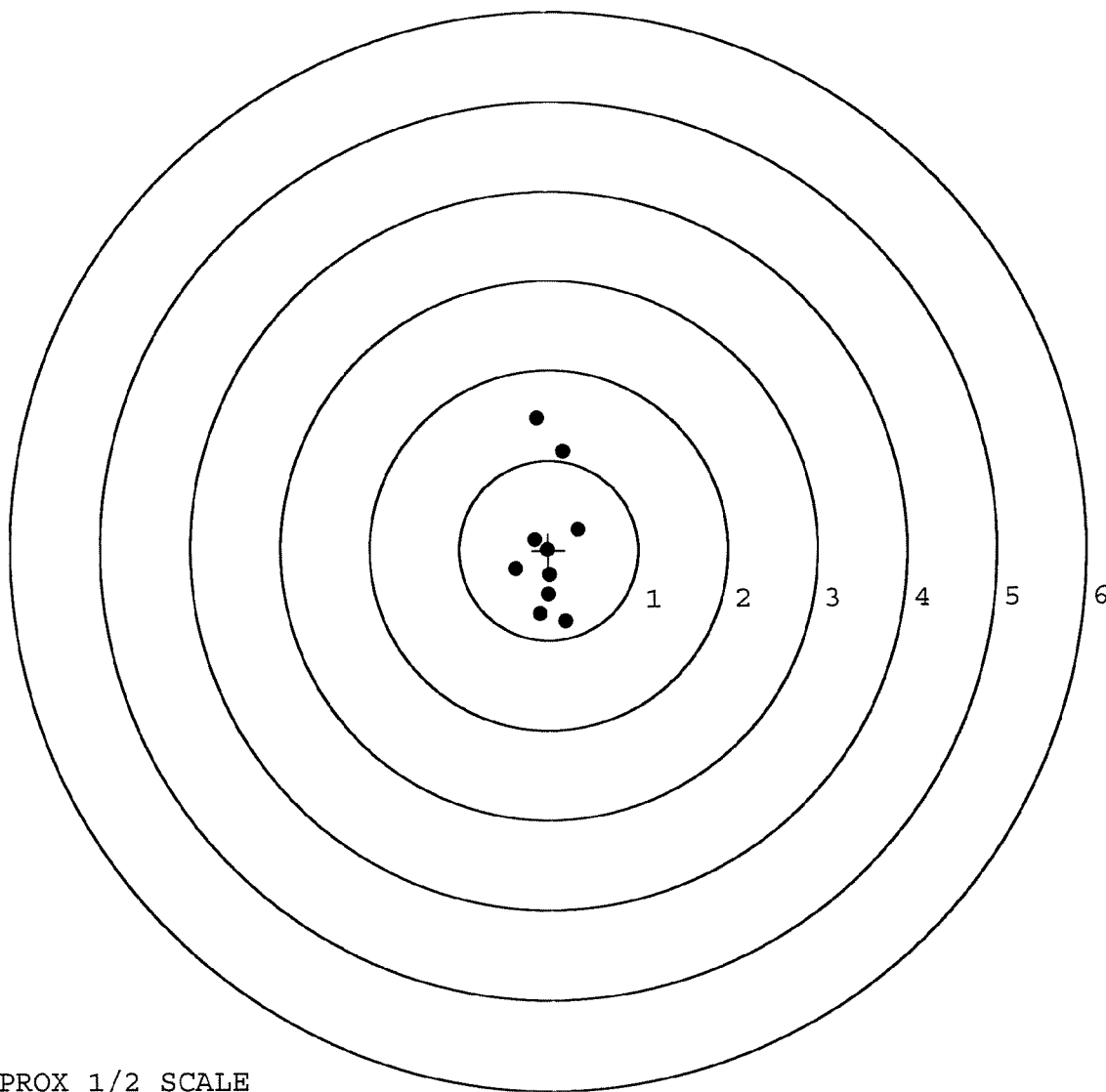
MAX RADIUS: 1.431

MEAN RADIUS: 0.602

# IN 1 IN DIAMETER: 5

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

**BARBER - M24 0174016**

SERIAL NUMBER: G6677048. \_\_0

TARGET NUMBER: 3

FILE DATE: 08/31/2007

FILE TIME: 05:10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.519  | 0.861  |
| 2:     | 1.165  | 0.502  |
| 3:     | 0.783  | -0.337 |
| 4:     | 0.372  | 0.276  |
| 5:     | -0.003 | 0.615  |
| 6:     | -0.149 | 0.243  |
| 7:     | -0.652 | 0.348  |
| 8:     | -0.680 | 0.013  |
| 9:     | -1.054 | -0.125 |
| 10:    | -0.380 | -1.296 |

X CENTROID: 0.092

Y CENTROID: 0.110

POA TO CENTROID: 0.143

HORZ SPREAD: 2.573

VERT SPREAD: 2.157

GROUP SPREAD: 2.874

MIN RADIUS: 0.275

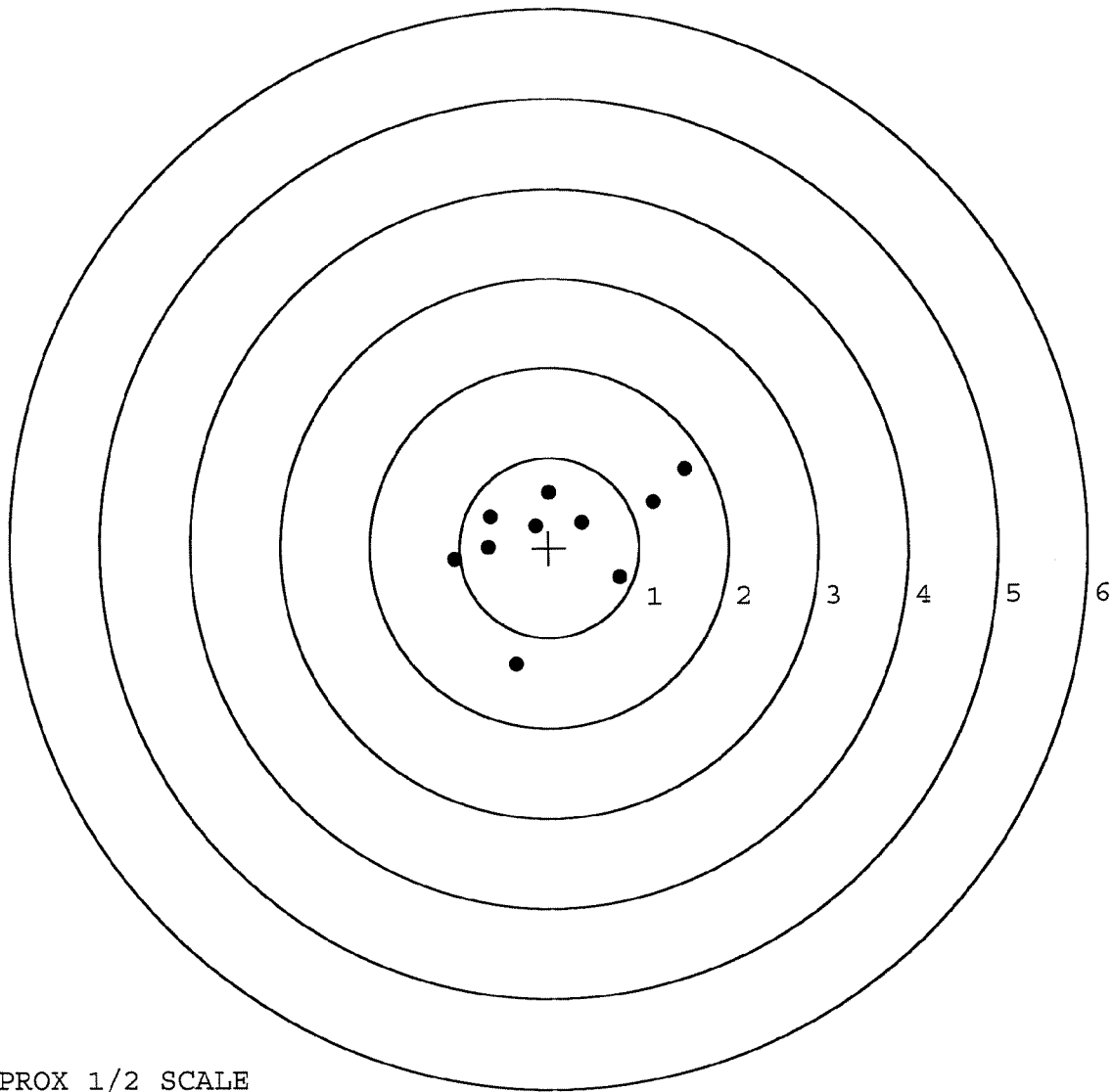
MAX RADIUS: 1.612

MEAN RADIUS: 0.890

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 6

# in 3 IN DIAMETER: 9



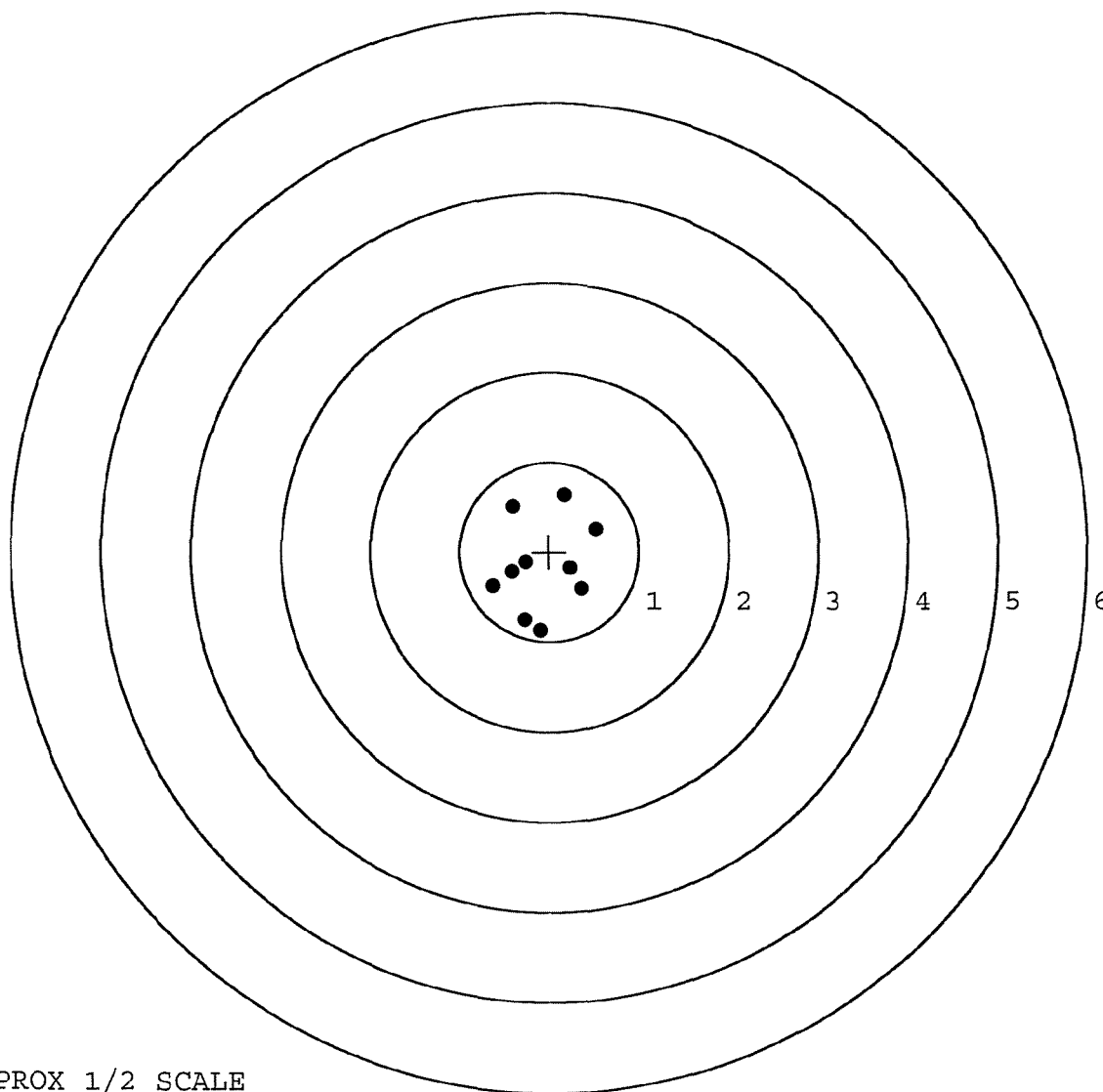
TARGET APPROX 1/2 SCALE

**BARBER - M24 0174017**

SERIAL NUMBER: G6677048. 0  
 TARGET NUMBER: 4  
 FILE DATE: 08/31/2007  
 FILE TIME: 05:10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.519  | 0.257  |
| 2:     | 0.168  | 0.636  |
| 3:     | -0.410 | 0.509  |
| 4:     | -0.263 | -0.116 |
| 5:     | 0.229  | -0.184 |
| 6:     | 0.357  | -0.419 |
| 7:     | -0.633 | -0.383 |
| 8:     | -0.278 | -0.764 |
| 9:     | -0.100 | -0.882 |
| 10:    | -0.414 | -0.225 |

X CENTROID: -0.083  
 Y CENTROID: -0.157  
 POA TO CENTROID: 0.177  
 HORZ SPREAD: 1.152  
 VERT SPREAD: 1.518  
 GROUP SPREAD: 1.541  
 MIN RADIUS: 0.185  
 MAX RADIUS: 0.832  
 MEAN RADIUS: 0.561  
 # IN 1 IN DIAMETER: 3  
 # IN 2 IN DIAMETER: 10  
 # in 3 IN DIAMETER: 10



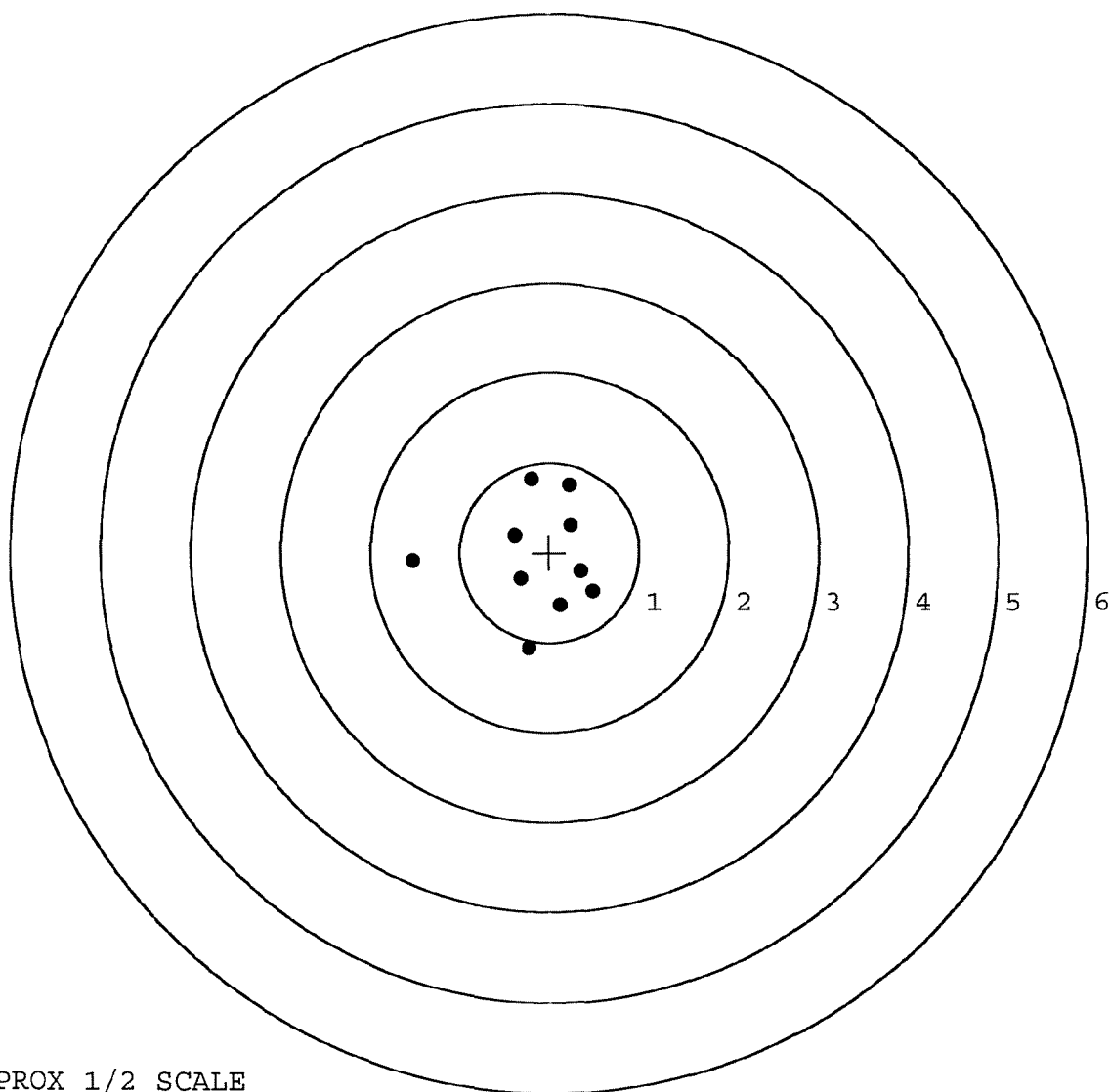
TARGET APPROX 1/2 SCALE

**BARBER - M24 0174018**

SERIAL NUMBER: G6677048. 0  
 TARGET NUMBER: 5  
 FILE DATE: 08/31/2007  
 FILE TIME: 05:10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.229 | -1.062 |
| 2:     | -1.526 | -0.088 |
| 3:     | -0.199 | 0.819  |
| 4:     | 0.225  | 0.749  |
| 5:     | 0.235  | 0.304  |
| 6:     | -0.387 | 0.188  |
| 7:     | -0.314 | -0.289 |
| 8:     | 0.350  | -0.207 |
| 9:     | 0.481  | -0.430 |
| 10:    | 0.123  | -0.591 |

X CENTROID: -0.124  
 Y CENTROID: -0.061  
 POA TO CENTROID: 0.138  
 HORZ SPREAD: 2.007  
 VERT SPREAD: 1.881  
 GROUP SPREAD: 2.036  
 MIN RADIUS: 0.297  
 MAX RADIUS: 1.402  
 MEAN RADIUS: 0.713  
 # IN 1 IN DIAMETER: 3  
 # IN 2 IN DIAMETER: 8  
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE