

BARBER - M24 0084951

G657 7075

**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.



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

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



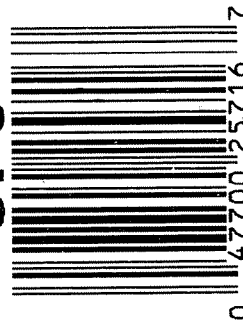
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6577075

UPC



## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6577075

| OP #         | OPERATION NAME                                                                                                                         | READINGS | DATE    | INITIAL |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------|
| 410          | SERIALIZE BOLT HANDLE                                                                                                                  |          | 6/21/06 | BLG     |
| 420          | ASSEMBLE ACTION                                                                                                                        |          | 6/21/06 | BLG     |
| 430          | ASSEMBLE TO STOCK                                                                                                                      |          | 6/22/06 | BLG     |
| 440          | PROOF                                                                                                                                  |          | 6/22/06 | BLG     |
| 460          | CHECK HEADSPACE                                                                                                                        |          | 6/22/06 | BLG     |
| 470          | DIS-ASSEMBLE ACTION                                                                                                                    |          | 6/22/06 | BLG     |
| 480          | MAGNAFLUX BBL ACTION                                                                                                                   |          | 6/23/06 | uns     |
| 490          | MAGNAFLUX BOLT                                                                                                                         |          |         |         |
| 500          | ROLLMARK CALIBER                                                                                                                       |          | 6-22-06 | CW      |
| 510          | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |          | 6-22-06 | TRW     |
| 520          | GOFF BLAST BBL / REC                                                                                                                   |          | 6-26-06 | UB      |
| 530 &<br>540 | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |          |         |         |
|              | (BOLT)                                                                                                                                 |          | 7/5/06  | RB      |
| 560          | RE-ASSEMBLE ACTION                                                                                                                     |          |         |         |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |          | 7-5-06  | R.P.D.  |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |          | 7-5-06  | R.P.D.  |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |          | 7-5-06  | R.P.D.  |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |          | 7-6-06  | BLG     |
|              | 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> |          | 7-18-06 | MDM     |

F004 REV 5/2006

F004 REV 5/2006

AVERAGE BARBER M24 0054956

## INITIAL &amp; 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 6-26-06

TESTER R.P.

|         | 2.50 LBS<br>INITIAL | 2.50 LBS AFTER 50<br>CYCLES | FINAL TEST & TO RESET<br>2.50 LBS |       | COMMENTS |
|---------|---------------------|-----------------------------|-----------------------------------|-------|----------|
| PULL #1 | 2.52                | 2.56                        |                                   | 2.56  |          |
| PULL #2 | 2.55                | 2.55                        |                                   | 2.42  |          |
| PULL #3 | 2.34                | 2.38                        |                                   | 2.49  |          |
| PULL #4 | 2.68                | 2.43                        |                                   | 2.59  |          |
| PULL #5 | 2.49                | 2.52                        |                                   | 2.52  |          |
| TOTAL   | 12.58               | 12.44                       |                                   | 12.58 |          |
| AVERAGE | 2.51                | 2.48                        |                                   | 2.51  |          |

|         | 3.00 LBS<br>INITIAL | 3.00 LBS AFTER 20<br>CYCLES |  | COMMENTS |
|---------|---------------------|-----------------------------|--|----------|
| PULL #1 | 314                 | 304                         |  |          |
| PULL #2 | 295                 | 289                         |  |          |
| PULL #3 | 324                 | 303                         |  |          |
| PULL #4 | 314                 | 298                         |  |          |
| PULL #5 | 303                 | 301                         |  |          |
| TOTAL   | 15.50               | 14.95                       |  |          |
| AVERAGE | 310                 | 299                         |  |          |

|         | 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 | 416                 | 410                         |                                   | 421                                     |
| PULL #2 | 413                 | 417                         |                                   | 420                                     |
| PULL #3 | 426                 | 421                         |                                   | 410                                     |
| PULL #4 | 410                 | 420                         |                                   | 423                                     |
| PULL #5 | 410                 | 399                         |                                   | 411                                     |
| TOTAL   | 20.75               | 20.67                       |                                   | 20.85                                   |
| AVERAGE | 415                 | 413                         |                                   | 417                                     |

EVALUATION RECORD - M-24 TRIGGER ASSEMBLY

F005 REV 5/2006

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER  
KINZER V. REMINGTON

BARBER - M24 0054956

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577075.\_\_\_0  
FILE DATE AND TIME: 07/07/2006 07:39

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

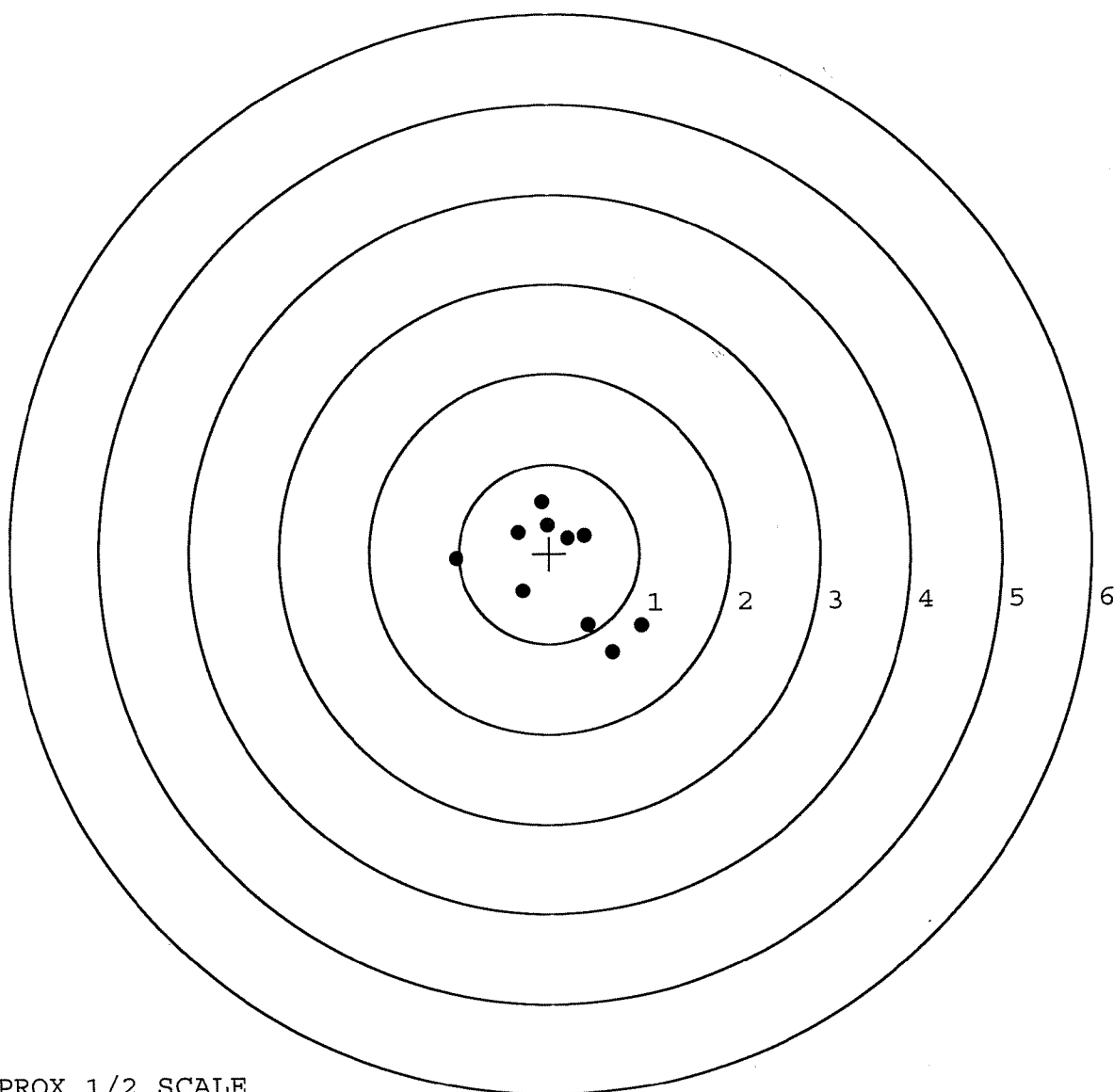
|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | 0.000  |
| The Average Y Centroid of the Five Target Set:              | -0.055 |
| The Average Point of Impact of the Five Target Set:         | 0.055  |
| The Average Mean Radius of the Five Target Set:             | 0.744  |
| The Distance from POA to Centroid Target #1:                | 0.196  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.224  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.394  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.148  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.184  |

**BARBER - M24 0084958**

SERIAL NUMBER: G6577075. \_\_0  
 TARGET NUMBER: 1  
 FILE DATE: 07/07/2006  
 FILE TIME: 07:39

X CENTROID: 0.098  
 Y CENTROID: -0.170  
 POA TO CENTROID: 0.196  
 HORZ SPREAD: 2.043  
 VERT SPREAD: 1.683  
 GROUP SPREAD: 2.178  
 MIN RADIUS: 0.356  
 MAX RADIUS: 1.133  
 MEAN RADIUS: 0.724  
 # IN 1 IN DIAMETER: 3  
 # IN 2 IN DIAMETER: 7  
 # in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.014  | -0.810 |
| 2:     | 0.697  | -1.104 |
| 3:     | 0.431  | -0.805 |
| 4:     | -0.294 | -0.421 |
| 5:     | -1.029 | -0.055 |
| 6:     | 0.399  | 0.197  |
| 7:     | 0.212  | 0.167  |
| 8:     | -0.082 | 0.579  |
| 9:     | -0.341 | 0.236  |
| 10:    | -0.026 | 0.315  |



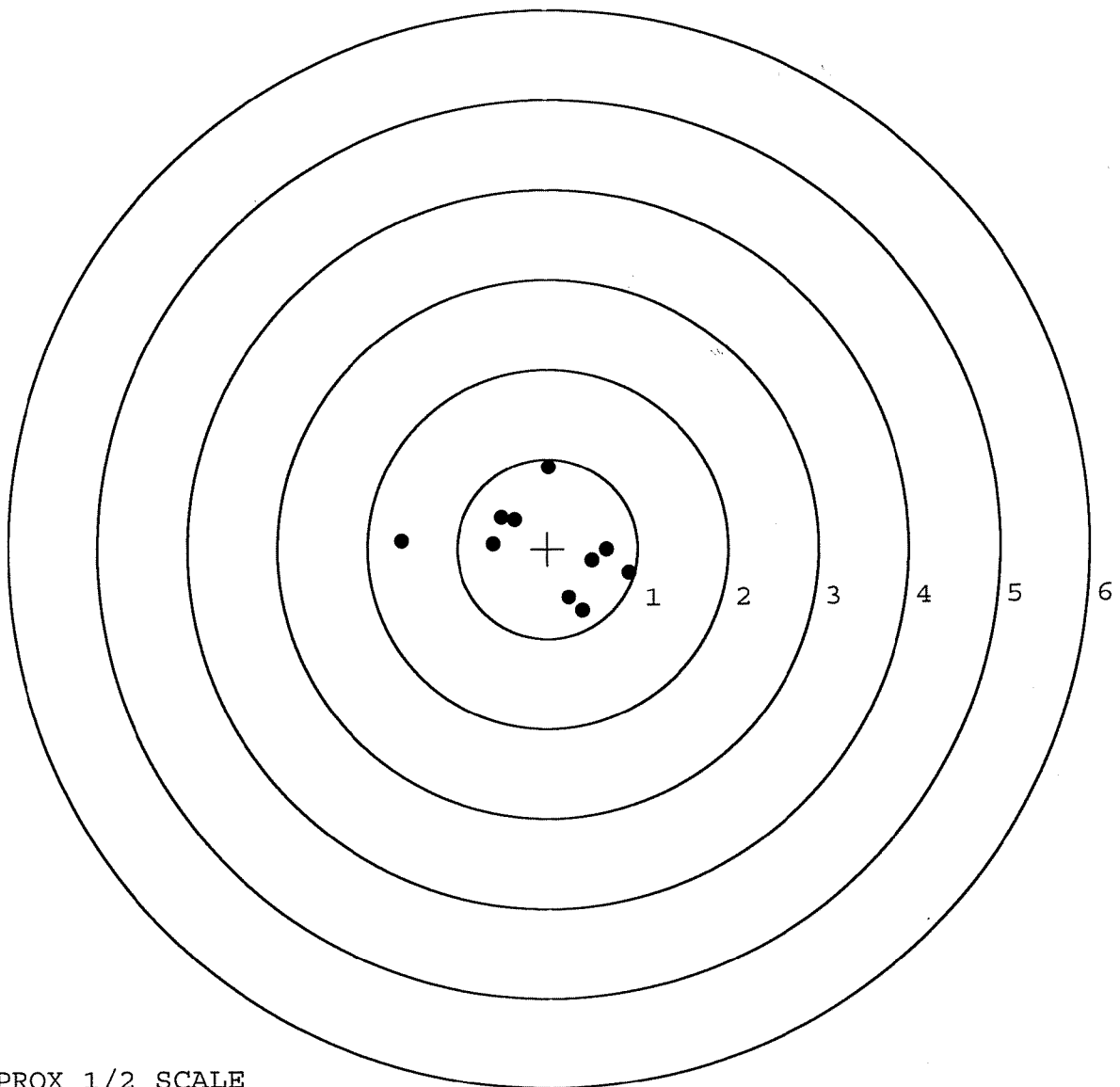
TARGET APPROX 1/2 SCALE

**BARBER - M24 0084959**

SERIAL NUMBER: G6577075. \_\_0  
TARGET NUMBER: 2  
FILE DATE: 07/07/2006  
FILE TIME: 07:39

X CENTROID: -0.040  
Y CENTROID: 0.007  
POA TO CENTROID: 0.040  
HORZ SPREAD: 2.523  
VERT SPREAD: 1.609  
GROUP SPREAD: 2.550  
MIN RADIUS: 0.450  
MAX RADIUS: 1.585  
MEAN RADIUS: 0.777  
# IN 1 IN DIAMETER: 1  
# IN 2 IN DIAMETER: 9  
# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.901  | -0.275 |
| 2:     | 0.393  | -0.697 |
| 3:     | 0.236  | -0.549 |
| 4:     | 0.494  | -0.139 |
| 5:     | 0.654  | -0.016 |
| 6:     | -0.361 | 0.322  |
| 7:     | -0.507 | 0.353  |
| 8:     | -0.605 | 0.059  |
| 9:     | 0.018  | 0.912  |
| 10:    | -1.622 | 0.098  |

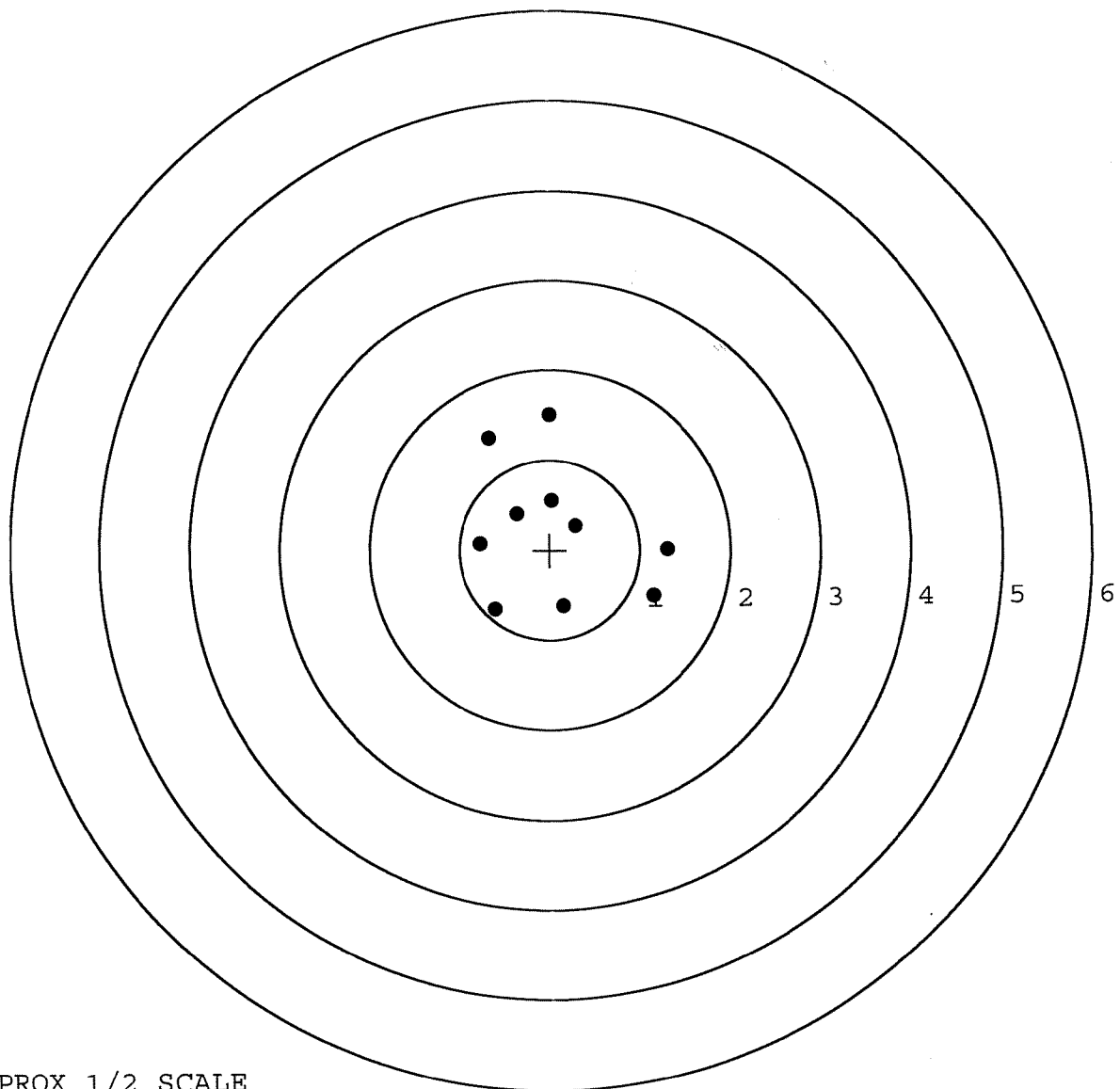


**BARBER - M24 0084960**

SERIAL NUMBER: G6577075. \_\_0  
 TARGET NUMBER: 3  
 FILE DATE: 07/07/2006  
 FILE TIME: 07:39

X CENTROID: 0.052  
 Y CENTROID: 0.221  
 POA TO CENTROID: 0.227  
 HORZ SPREAD: 2.072  
 VERT SPREAD: 2.162  
 GROUP SPREAD: 2.540  
 MIN RADIUS: 0.246  
 MAX RADIUS: 1.330  
 MEAN RADIUS: 0.895  
 # IN 1 IN DIAMETER: 3  
 # IN 2 IN DIAMETER: 5  
 # in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.153  | -0.524 |
| 2:     | 1.305  | -0.004 |
| 3:     | 0.150  | -0.627 |
| 4:     | 0.293  | 0.268  |
| 5:     | 0.026  | 0.549  |
| 6:     | -0.365 | 0.401  |
| 7:     | -0.767 | 0.074  |
| 8:     | -0.607 | -0.666 |
| 9:     | -0.670 | 1.244  |
| 10:    | 0.000  | 1.496  |



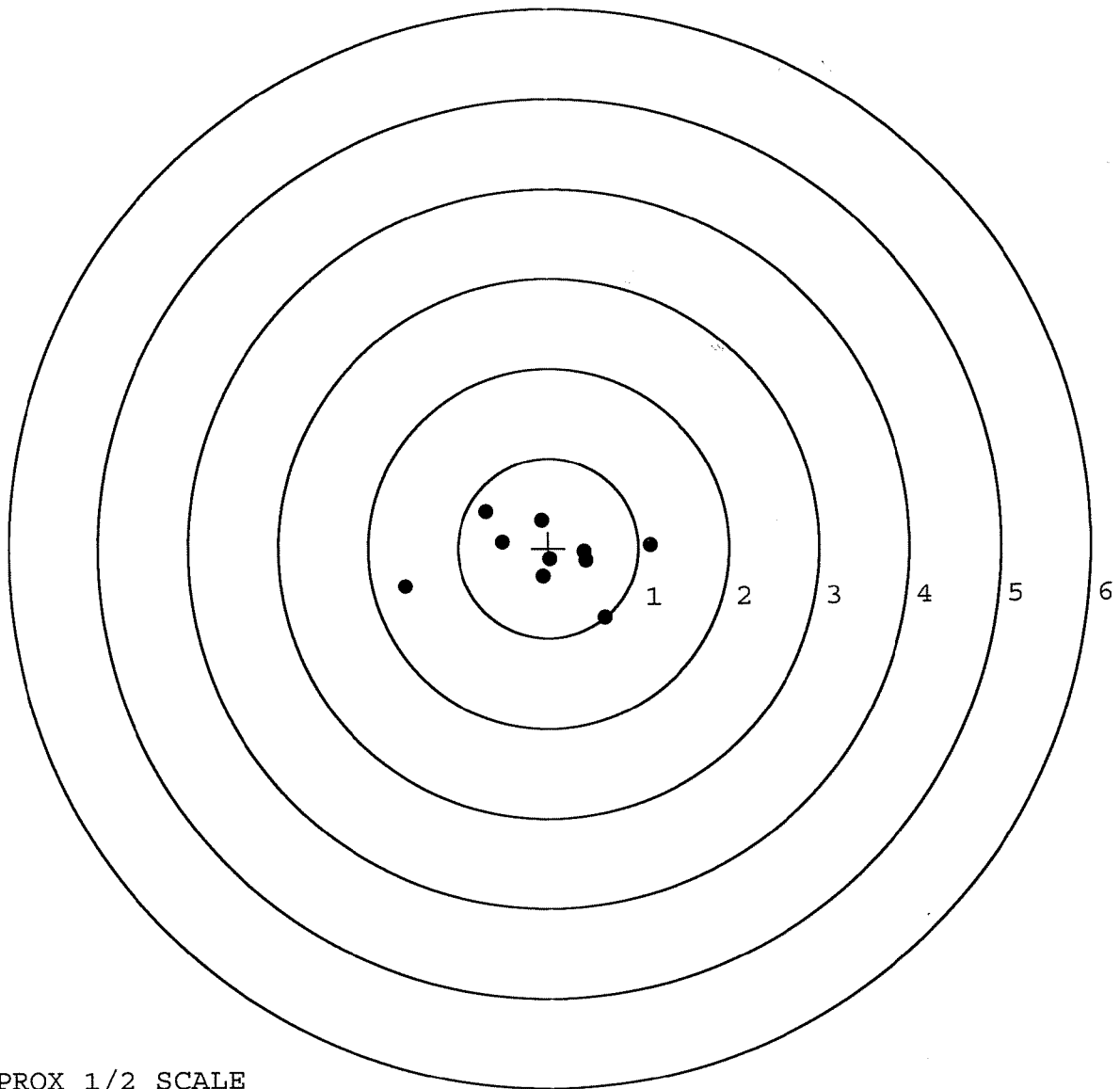
TARGET APPROX 1/2 SCALE

**BARBER - M24 0084961**

SERIAL NUMBER: G6577075. \_\_0  
TARGET NUMBER: 4  
FILE DATE: 07/07/2006  
FILE TIME: 07:39

X CENTROID: -0.033  
Y CENTROID: -0.102  
POA TO CENTROID: 0.107  
HORZ SPREAD: 2.720  
VERT SPREAD: 1.195  
GROUP SPREAD: 2.758  
MIN RADIUS: 0.052  
MAX RADIUS: 1.589  
MEAN RADIUS: 0.664  
# IN 1 IN DIAMETER: 5  
# IN 2 IN DIAMETER: 8  
# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.628  | -0.785 |
| 2:     | 1.131  | 0.030  |
| 3:     | 0.405  | -0.041 |
| 4:     | 0.423  | -0.144 |
| 5:     | -0.078 | 0.308  |
| 6:     | 0.015  | -0.123 |
| 7:     | -0.061 | -0.320 |
| 8:     | -0.511 | 0.068  |
| 9:     | -0.692 | 0.410  |
| 10:    | -1.589 | -0.424 |



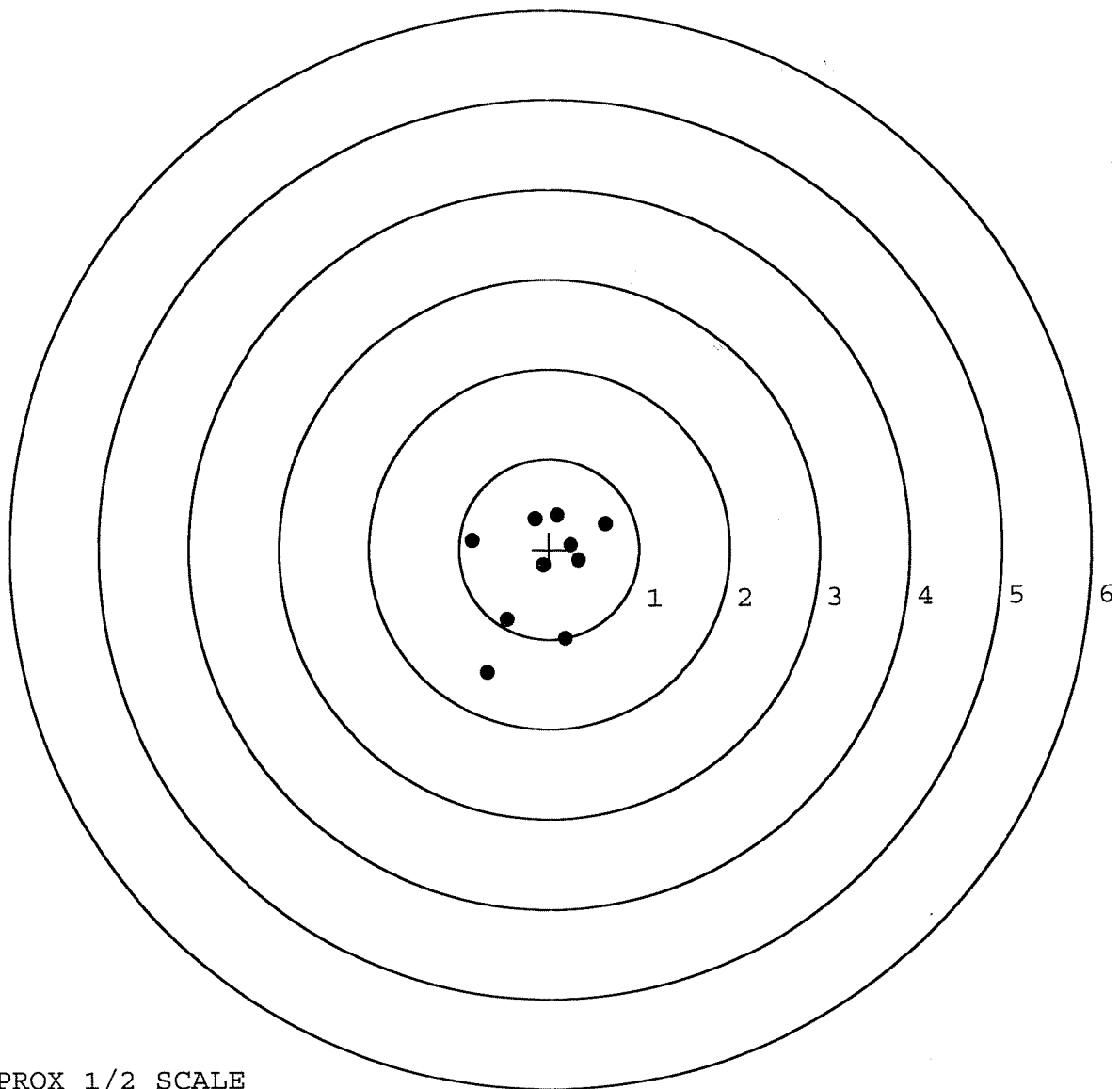
TARGET APPROX 1/2 SCALE

**BARBER - M24 0084962**

SERIAL NUMBER: G6577075. \_\_0  
TARGET NUMBER: 5  
FILE DATE: 07/07/2006  
FILE TIME: 07:39

X CENTROID: -0.076  
Y CENTROID: -0.231  
POA TO CENTROID: 0.243  
HORZ SPREAD: 1.484  
VERT SPREAD: 1.746  
GROUP SPREAD: 2.112  
MIN RADIUS: 0.053  
MAX RADIUS: 1.295  
MEAN RADIUS: 0.660  
# IN 1 IN DIAMETER: 3  
# IN 2 IN DIAMETER: 9  
# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.178  | -0.999 |
| 2:     | -0.467 | -0.782 |
| 3:     | -0.689 | -1.372 |
| 4:     | -0.853 | 0.104  |
| 5:     | 0.631  | 0.277  |
| 6:     | 0.332  | -0.121 |
| 7:     | -0.070 | -0.178 |
| 8:     | 0.090  | 0.374  |
| 9:     | -0.154 | 0.334  |
| 10:    | 0.243  | 0.053  |



TARGET APPROX 1/2 SCALE