

66590077

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



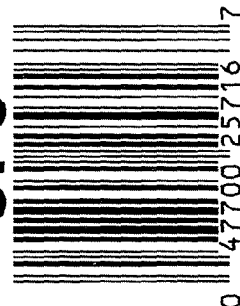
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6590077

UPC



**ORDER** **25716**  
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)  
**UPC**



SERIAL NO.



## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6590077

| OP #         | OPERATION NAME                                                                                                                         | READINGS                    | DATE    | INITIAL |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|---------|---------|
| 410          | SERIALIZE BOLT HANDLE                                                                                                                  |                             | 6/21/06 | BLC     |
| 420          | ASSEMBLE ACTION                                                                                                                        |                             | 6/22/06 | BLC     |
| 430          | ASSEMBLE TO STOCK                                                                                                                      |                             | 6/23/06 | R.P.    |
| 440          | PROOF                                                                                                                                  | <del>MAGNA-FLUX</del>       | 6-23-06 | TRW     |
| 460          | CHECK HEADSPACE                                                                                                                        | INSPECTED                   | 6-23-06 | TRW     |
| 470          | DIS-ASSEMBLE ACTION                                                                                                                    | JUN 27 2006                 | 6-26-06 | BLC     |
| 480          | MAGNAFLUX BBL ACTION                                                                                                                   | OPERATOR <u>[Signature]</u> | 6-27-06 | APD     |
| 490          | MAGNAFLUX BOLT                                                                                                                         |                             |         |         |
| 500          | ROLLMARK CALIBER                                                                                                                       |                             | 6-27-06 | CW      |
| 510          | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                             | 6-26-06 | TRW     |
| 520          | GOFF BLAST BBL / REC                                                                                                                   |                             | 6-28-06 | QC      |
| 530 &<br>540 | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                             | 7/12    | HP      |
|              | (BOLT)                                                                                                                                 |                             |         |         |
| 560          | RE-ASSEMBLE ACTION                                                                                                                     |                             |         |         |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                             | 7-20-06 | BLC     |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                             | 7-20-06 | BLC     |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                             | 7-20-06 | BLC     |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                             | 7-20-06 | BLC     |
|              | 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> |                             | 8-22-06 | MTM     |

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>6.5</u> <u>7.2</u> <u>7.2</u>                            | 8-21-06  | RA      |
| CONT.        | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>4.0</u> <u>5.2</u> <u>5.2</u>                            | 8-21-06  | RA      |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             | 8-22-06  | MTM     |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.023</u> <u>.023</u> <u>.023</u>                         | 8-21-06  | RA      |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 7-20-06  | BLG     |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 8-22-06  | MTM     |
|              | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 7-20-06  | BLG     |
|              | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 7-20-06  | BLG     |
|              | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             | 7-20-06  | BLG     |
| 640 &<br>650 | FUNCTION TEST AND<br>TARGET                                              | <u>PASS</u> FAIL<br><u>PASS</u> FAIL                        | 7-20-06  | MTM     |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 7/20/06  | MTM     |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 8-22-06  | MTM     |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.47</u> <u>2.46</u> <u>2.93</u> <u>2.49</u> <u>2.87</u> | 8-21-06  | MTM     |
|              | C) FUNCTION                                                              |                                                             | 8-22-06  | MTM     |
| 690          | PACK                                                                     |                                                             | 11/13/06 | RA      |

F004 REV 5/2006

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER  
KINZER V. REMINGTON

BARBER - M24 ~~M24001~~ 164253

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 7-19-06

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 | 244                 | 248                         |                                   | 252  |          |
| PULL #2 | 258                 | 253                         |                                   | 251  |          |
| PULL #3 | 249                 | 257                         |                                   | 253  |          |
| PULL #4 | 253                 | 259                         |                                   | 258  |          |
| PULL #5 | 247                 | 247                         |                                   | 245  |          |
| TOTAL   | 1251                | 1264                        |                                   | 1259 |          |
| AVERAGE | 250                 | 252                         |                                   | 251  |          |

|         | 3.00 LBS<br>INITIAL | 3.00 LBS AFTER 20<br>CYCLES |  | COMMENTS |
|---------|---------------------|-----------------------------|--|----------|
| PULL #1 | 303                 | 301                         |  |          |
| PULL #2 | 305                 | 307                         |  |          |
| PULL #3 | 319                 | 309                         |  |          |
| PULL #4 | 309                 | 303                         |  |          |
| PULL #5 | 302                 | 306                         |  |          |
| TOTAL   | 1538                | 1526                        |  |          |
| AVERAGE | 307                 | 305                         |  |          |

|         | 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 | 415                 | 411                         |                                   | 404                                     |
| PULL #2 | 406                 | 406                         |                                   | 409                                     |
| PULL #3 | 405                 | 400                         |                                   | 401                                     |
| PULL #4 | 398                 | 399                         |                                   | 402                                     |
| PULL #5 | 399                 | 402                         |                                   | 416                                     |
| TOTAL   | 2023                | 2018                        |                                   | 2032                                    |
| AVERAGE | 404                 | 403                         |                                   | 406                                     |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6590077.\_\_0  
FILE DATE AND TIME: 07/20/2006 16:48

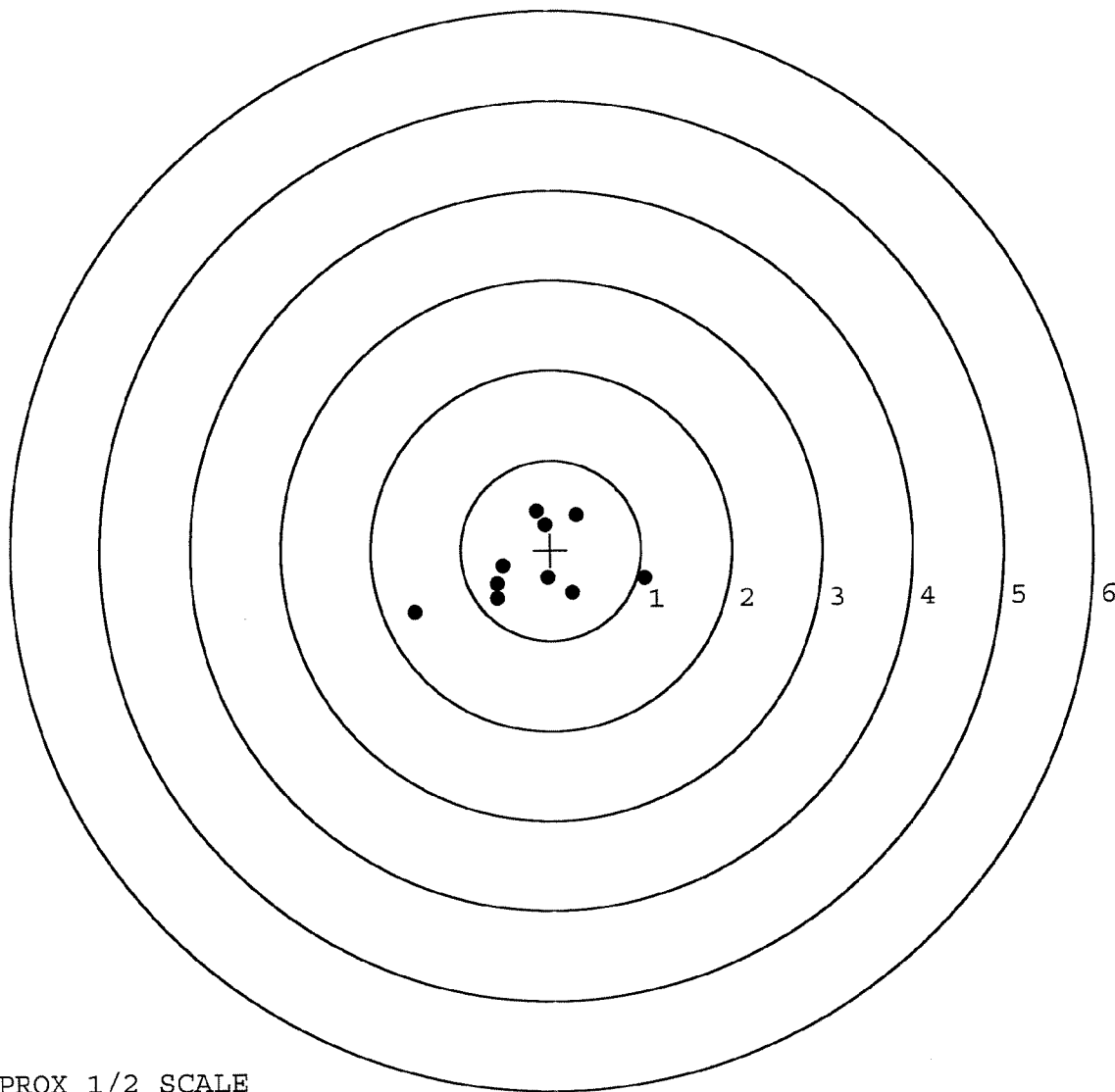
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.002 |
| The Average Y Centroid of the Five Target Set:              | 0.009  |
| The Average Point of Impact of the Five Target Set:         | 0.009  |
| The Average Mean Radius of the Five Target Set:             | 0.721  |
| The Distance from POA to Centroid Target #1:                | 0.262  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.258  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.591  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.490  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.370  |

SERIAL NUMBER: G6590077. \_\_0  
 TARGET NUMBER: 1  
 FILE DATE: 07/20/2006  
 FILE TIME: 16:48

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.066 | 0.286  |
| 2:     | -0.157 | 0.439  |
| 3:     | 0.290  | 0.390  |
| 4:     | -0.040 | -0.307 |
| 5:     | 0.241  | -0.478 |
| 6:     | -0.597 | -0.535 |
| 7:     | -0.597 | -0.375 |
| 8:     | -0.528 | -0.174 |
| 9:     | 1.034  | -0.323 |
| 10:    | -1.517 | -0.686 |

X CENTROID: -0.194  
 Y CENTROID: -0.176  
 POA TO CENTROID: 0.262  
 HORZ SPREAD: 2.551  
 VERT SPREAD: 1.125  
 GROUP SPREAD: 2.577  
 MIN RADIUS: 0.202  
 MAX RADIUS: 1.418  
 MEAN RADIUS: 0.655  
 # IN 1 IN DIAMETER: 4  
 # IN 2 IN DIAMETER: 8  
 # in 3 IN DIAMETER: 10

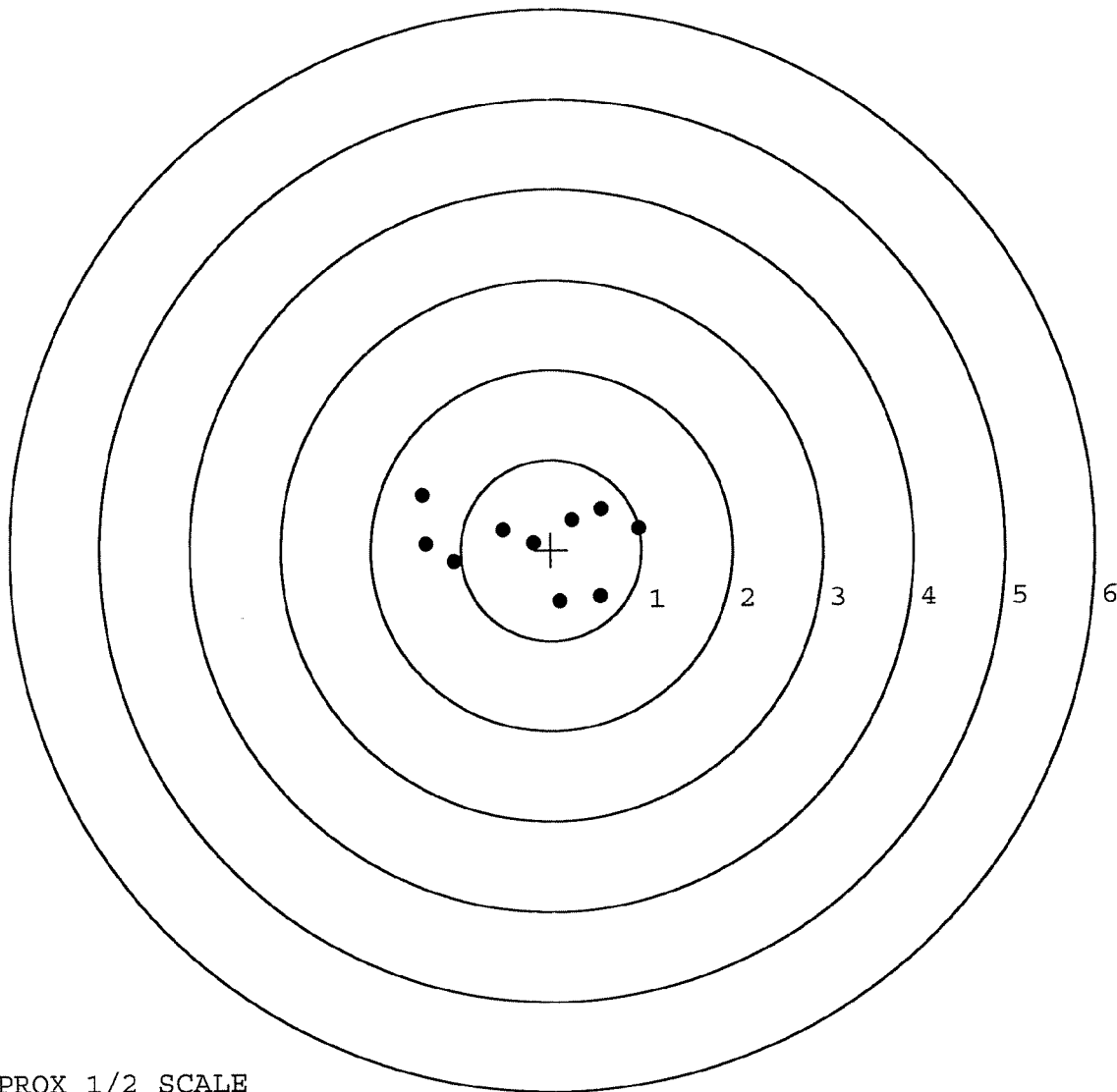


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590077. \_\_0  
 TARGET NUMBER: 2  
 FILE DATE: 07/20/2006  
 FILE TIME: 16:48

X CENTROID: -0.220  
 Y CENTROID: 0.080  
 POA TO CENTROID: 0.235  
 HORZ SPREAD: 2.396  
 VERT SPREAD: 1.191  
 GROUP SPREAD: 2.427  
 MIN RADIUS: 0.024  
 MAX RADIUS: 1.319  
 MEAN RADIUS: 0.801  
 # IN 1 IN DIAMETER: 2  
 # IN 2 IN DIAMETER: 7  
 # in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -1.388 | 0.075  |
| 2:     | -1.075 | -0.123 |
| 3:     | -1.424 | 0.619  |
| 4:     | -0.527 | 0.225  |
| 5:     | -0.197 | 0.078  |
| 6:     | 0.237  | 0.329  |
| 7:     | 0.097  | -0.572 |
| 8:     | 0.544  | -0.517 |
| 9:     | 0.556  | 0.452  |
| 10:    | 0.972  | 0.233  |

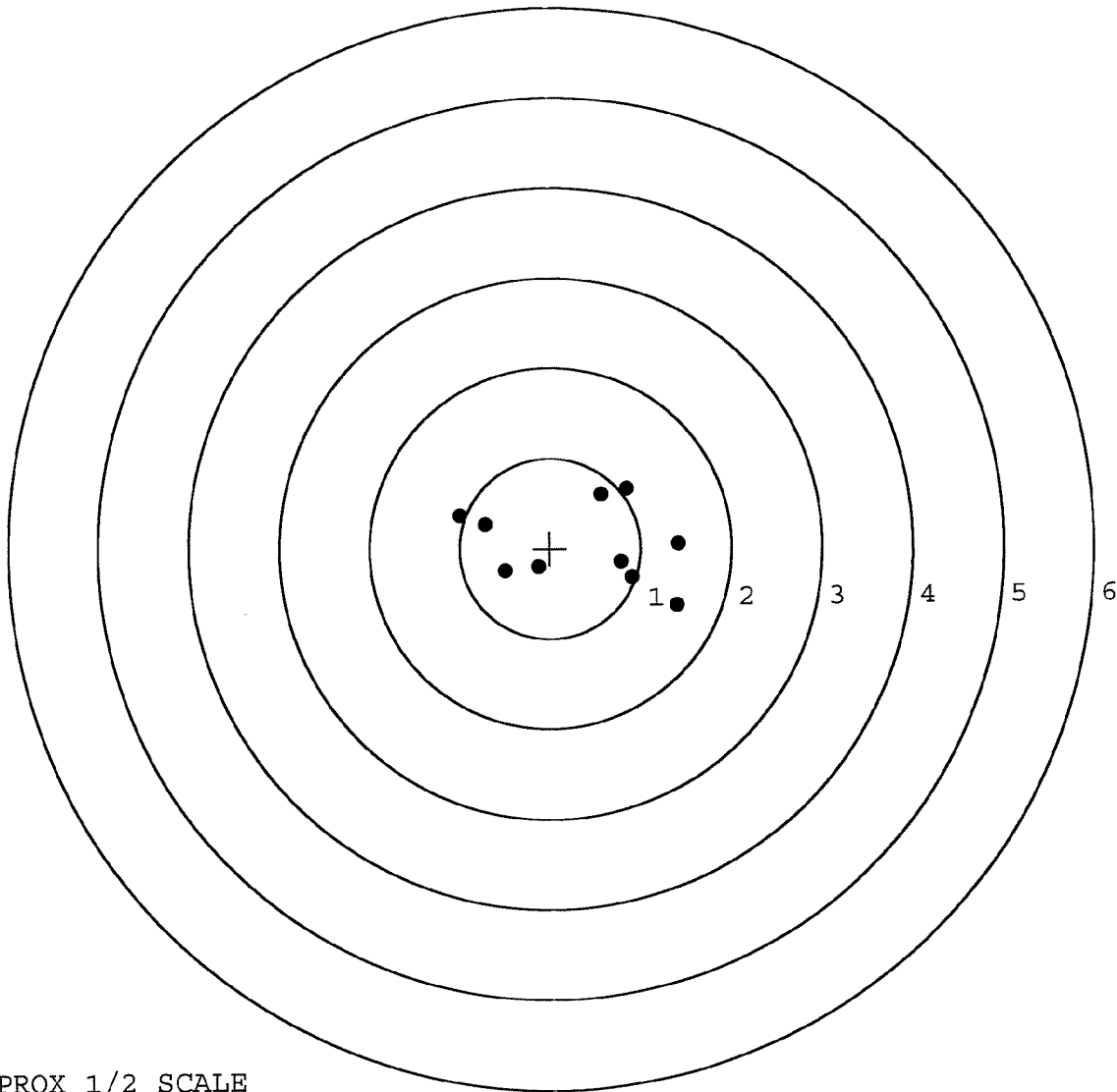


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590077. \_\_0  
 TARGET NUMBER: 3  
 FILE DATE: 07/20/2006  
 FILE TIME: 16:48

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.569  | 0.598  |
| 2:     | 0.849  | 0.658  |
| 3:     | 0.786  | -0.159 |
| 4:     | 0.904  | -0.332 |
| 5:     | 1.418  | 0.041  |
| 6:     | 1.394  | -0.643 |
| 7:     | -0.130 | -0.211 |
| 8:     | -0.496 | -0.248 |
| 9:     | -0.715 | 0.272  |
| 10:    | -1.000 | 0.373  |

X CENTROID: 0.358  
 Y CENTROID: 0.035  
 POA TO CENTROID: 0.360  
 HORZ SPREAD: 2.418  
 VERT SPREAD: 1.301  
 GROUP SPREAD: 2.601  
 MIN RADIUS: 0.470  
 MAX RADIUS: 1.399  
 MEAN RADIUS: 0.876  
 # IN 1 IN DIAMETER: 1  
 # IN 2 IN DIAMETER: 6  
 # in 3 IN DIAMETER: 10

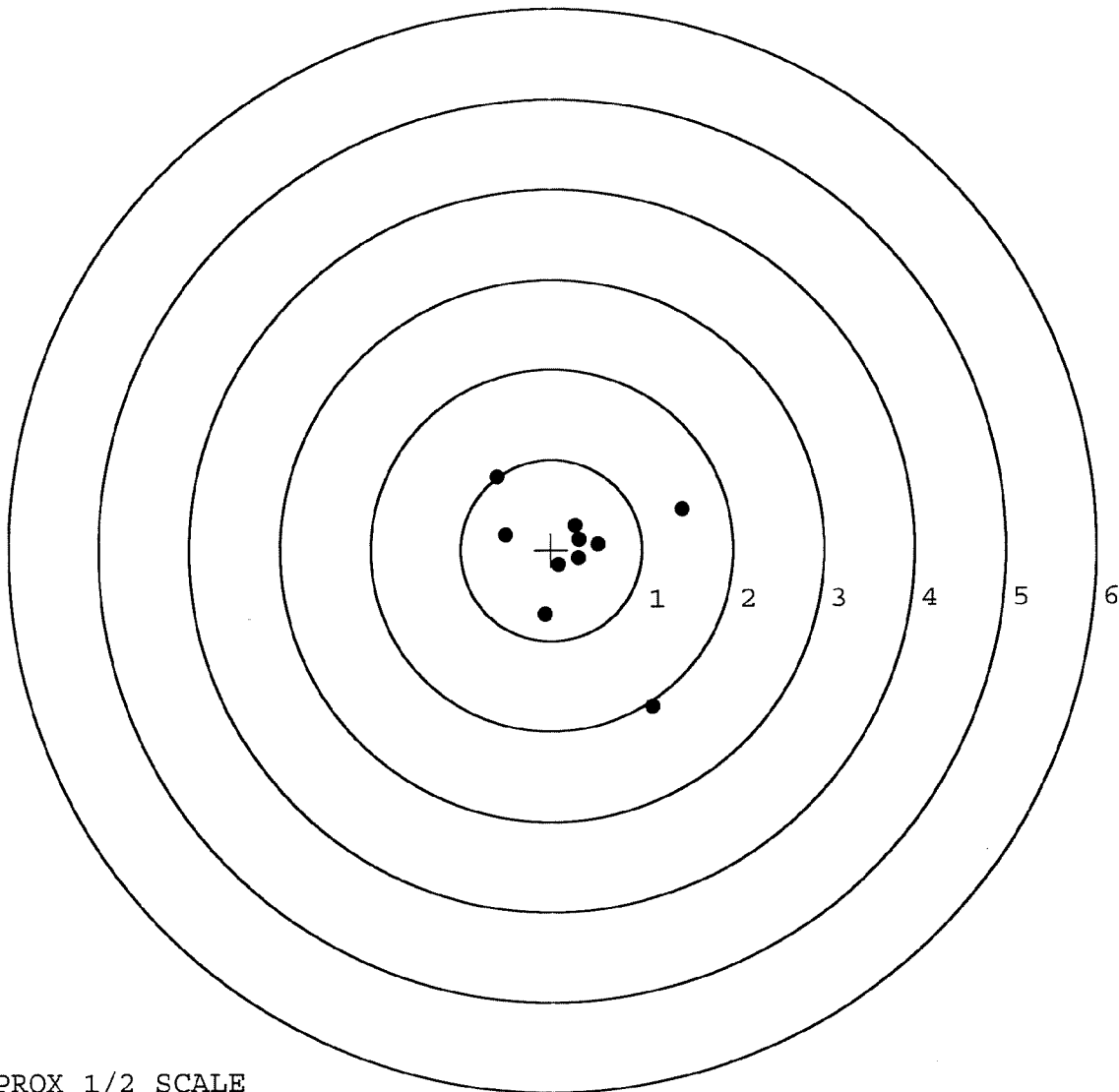


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590077. \_\_0  
 TARGET NUMBER: 4  
 FILE DATE: 07/20/2006  
 FILE TIME: 16:48

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.500 | 0.169  |
| 2:     | -0.599 | 0.808  |
| 3:     | -0.067 | -0.720 |
| 4:     | 1.112  | -1.745 |
| 5:     | 1.441  | 0.444  |
| 6:     | 0.269  | 0.267  |
| 7:     | 0.517  | 0.065  |
| 8:     | 0.312  | 0.119  |
| 9:     | 0.305  | -0.098 |
| 10:    | 0.085  | -0.167 |

X CENTROID: 0.287  
 Y CENTROID: -0.086  
 POA TO CENTROID: 0.300  
 HORZ SPREAD: 2.040  
 VERT SPREAD: 2.553  
 GROUP SPREAD: 3.073  
 MIN RADIUS: 0.021  
 MAX RADIUS: 1.853  
 MEAN RADIUS: 0.701  
 # IN 1 IN DIAMETER: 5  
 # IN 2 IN DIAMETER: 7  
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590077. 0

TARGET NUMBER: 5

FILE DATE: 07/20/2006

FILE TIME: 16:48

X CENTROID: -0.241

Y CENTROID: 0.191

POA TO CENTROID: 0.308

HORZ SPREAD: 1.381

VERT SPREAD: 1.716

GROUP SPREAD: 2.098

MIN RADIUS: 0.116

MAX RADIUS: 1.058

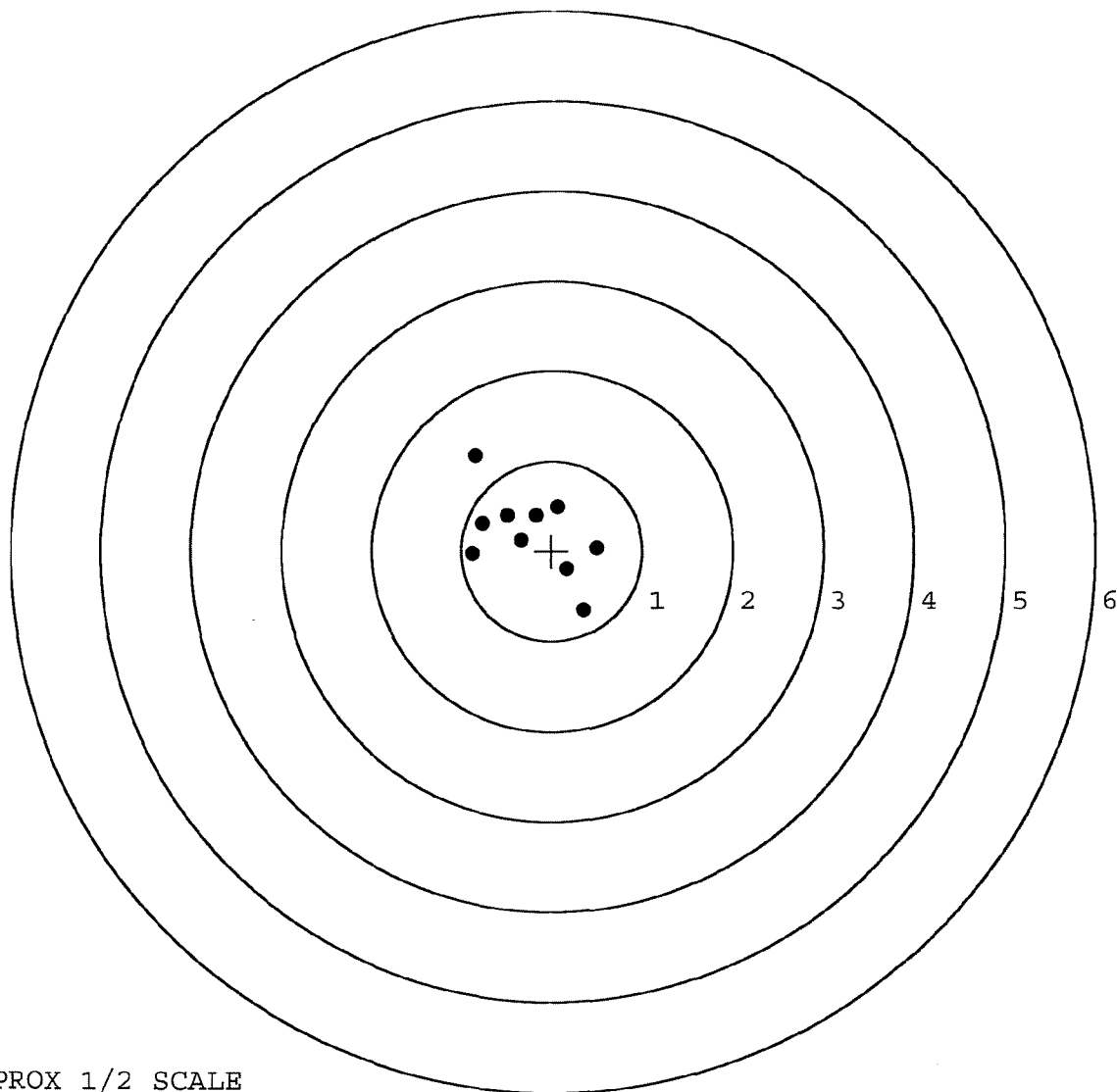
MEAN RADIUS: 0.573

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.875 | -0.036 |
| 2:     | -0.768 | 0.308  |
| 3:     | -0.852 | 1.055  |
| 4:     | -0.500 | 0.400  |
| 5:     | -0.337 | 0.124  |
| 6:     | -0.179 | 0.396  |
| 7:     | 0.062  | 0.487  |
| 8:     | 0.506  | 0.036  |
| 9:     | 0.173  | -0.202 |
| 10:    | 0.355  | -0.661 |



TARGET APPROX 1/2 SCALE