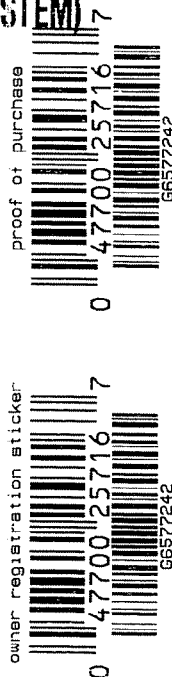


G6577242

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

- INSTRUCTION BOOK 3518

DD FORM



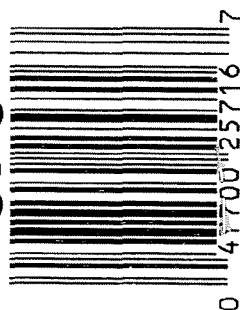
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

**G6577242**

**UPC**



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

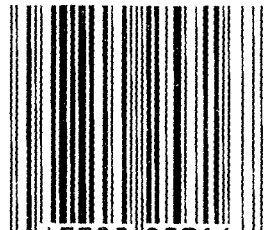
**UPC**



0 47700 25716 7

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

**UPC**



0 47700 25716 7

SERIAL NO.



66577242

M2400087367

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER  
KINZER V. REMINGTON

M-24  
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6577242

| OP #         | OPERATION NAME                                                                                                                         | READINGS    | DATE     | INITIAL |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|-------------|----------|---------|
| 410          | SERIALIZE BOLT HANDLE                                                                                                                  |             | 10-7-06  | BLC     |
| 420          | ASSEMBLE ACTION                                                                                                                        |             | 10-9-06  | RTZ     |
| 430          | ASSEMBLE TO STOCK                                                                                                                      |             | 10-10-06 | RP      |
| 440          | PROOF                                                                                                                                  |             | 10-10-06 | TRW     |
| 460          | CHECK HEADSPACE                                                                                                                        | INSPECTED   | 10-10-06 | TRW     |
| 470          | DIS-ASSEMBLE ACTION                                                                                                                    | OCT 13 2006 | 10-11-06 | RTZ     |
| 480          | MAGNAFLUX BBL ACTION                                                                                                                   | PERFORMED   | 10/13/06 | unl     |
| 490          | MAGNAFLUX BOLT                                                                                                                         |             |          |         |
| 500          | ROLLMARK CALIBER                                                                                                                       |             | 10-13-06 | CW      |
| 510          | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |             | 10-11-06 | TRW     |
| 520          | GOFF BLAST BBL / REC                                                                                                                   |             | 10-14-06 | CB      |
| 530 &<br>540 | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |             |          |         |
|              | (BOLT)                                                                                                                                 |             | 10/16/06 | RB      |
| 560          | RE-ASSEMBLE ACTION<br>A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                              |             | 10-17-06 | SD      |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |             | 10-17-06 | SD      |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |             | 10-17-06 | SD      |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |             | 10-20-06 | 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> |             |          |         |

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| OP #         | OPERATION NAME                                                           | READINGS                                                    | DATE     | INITIAL |
|--------------|--------------------------------------------------------------------------|-------------------------------------------------------------|----------|---------|
| 560          | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>7.0</u> <u>7.0</u> <u>7.0</u>                            | 11-10-06 | R.P.D.  |
| CONT.        |                                                                          |                                                             |          |         |
|              | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>3.0</u> <u>3.0</u> <u>3.0</u>                            | 11-10-06 | R.P.D.  |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |          |         |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.026</u> <u>.026</u> <u>.026</u>                         | 11-10-06 | R.P.D.  |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 10-20-06 | BLG     |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 11-17-06 | BLG     |
|              | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 10-20-06 | BLG     |
|              | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 10-20-06 | BLG     |
|              | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             | 10-20-06 | BLG     |
| 640 &<br>650 | FUNCTION TEST AND<br>TARGET                                              | <u>PASS</u> FAIL<br><u>PASS</u> FAIL                        | 10-20-06 | R.P.D.  |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 10/20/06 | MTM     |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 11-17-06 | BLG     |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.39</u> <u>2.38</u> <u>2.33</u> <u>2.35</u> <u>2.35</u> | 10-26-06 | DA      |
|              | C) FUNCTION                                                              |                                                             | 11-17-06 | BLG     |
| 690          | PACK                                                                     |                                                             | 12-20-06 | 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 10-9-06

TESTER SD

|         | 2.50 LBS<br>INITIAL | 2.50 LBS AFTER 50<br>CYCLES | FINAL TEST & TO RESET<br>2.50 LBS |      | COMMENTS |
|---------|---------------------|-----------------------------|-----------------------------------|------|----------|
| PULL #1 | 2.30                | 2.51                        |                                   | 2.19 |          |
| PULL #2 | 2.33                | 2.43                        |                                   | 2.15 |          |
| PULL #3 | 2.31                | 2.34                        |                                   | 2.16 |          |
| PULL #4 | 2.30                | 2.30                        |                                   | 2.21 |          |
| PULL #5 | 2.34                | 2.25                        |                                   | 2.20 |          |
| TOTAL   | 1158                | 1183                        |                                   | 1091 |          |
| AVERAGE | 231                 | 236                         |                                   | 218  |          |

|         | 3.00 LBS<br>INITIAL | 3.00 LBS AFTER 20<br>CYCLES |  | COMMENTS |
|---------|---------------------|-----------------------------|--|----------|
| PULL #1 | 3.03                | 2.88                        |  |          |
| PULL #2 | 2.96                | 3.02                        |  |          |
| PULL #3 | 3.05                | 2.91                        |  |          |
| PULL #4 | 3.06                | 2.99                        |  |          |
| PULL #5 | 2.96                | 3.00                        |  |          |
| TOTAL   | 1506                | 1480                        |  |          |
| AVERAGE | 301                 | 296                         |  |          |

|         | 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 | 4.08                | 4.16                        |                                   | 3.80                                    |
| PULL #2 | 4.15                | 4.20                        |                                   | 3.85                                    |
| PULL #3 | 4.14                | 4.21                        |                                   | 3.91                                    |
| PULL #4 | 4.11                | 4.20                        |                                   | 3.85                                    |
| PULL #5 | 4.21                | 4.22                        |                                   | 3.83                                    |
| TOTAL   | 2069                | 2099                        |                                   | 1922                                    |
| AVERAGE | 413                 | 419                         |                                   | 384                                     |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577242.\_\_\_0  
FILE DATE AND TIME: 10/23/2006 05:49

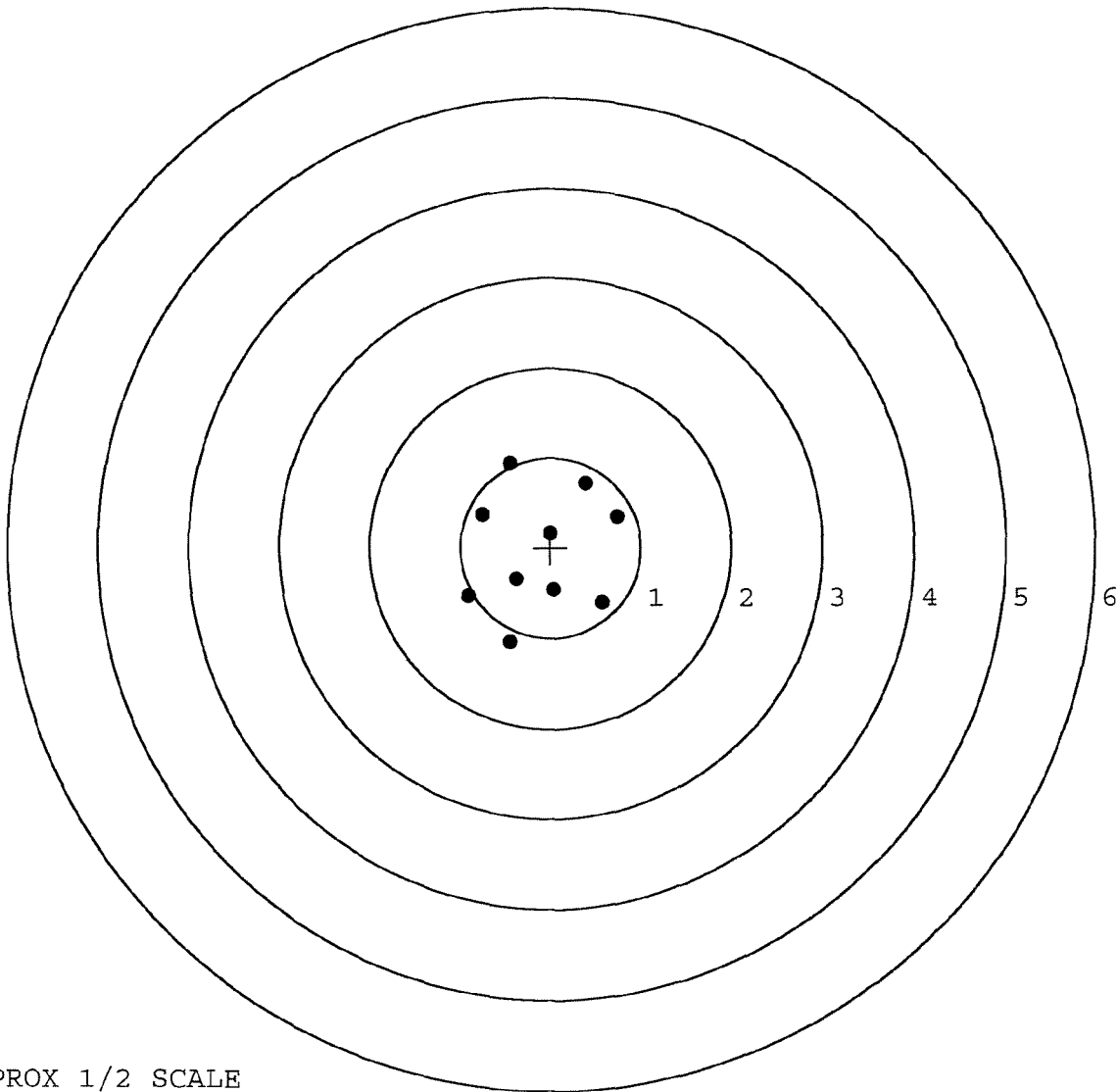
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.047 |
| The Average Y Centroid of the Five Target Set:              | -0.085 |
| The Average Point of Impact of the Five Target Set:         | 0.097  |
| The Average Mean Radius of the Five Target Set:             | 0.724  |
| The Distance from POA to Centroid Target #1:                | 0.132  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.155  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.023  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.194  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.158  |

SERIAL NUMBER: G6577242. \_\_ 0  
TARGET NUMBER: 1  
FILE DATE: 10/23/2006  
FILE TIME: 05:49

X CENTROID: -0.122  
Y CENTROID: -0.051  
POA TO CENTROID: 0.132  
HORZ SPREAD: 1.647  
VERT SPREAD: 1.984  
GROUP SPREAD: 1.984  
MIN RADIUS: 0.243  
MAX RADIUS: 1.051  
MEAN RADIUS: 0.763  
# IN 1 IN DIAMETER: 3  
# IN 2 IN DIAMETER: 8  
# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.739  | 0.349  |
| 2:     | 0.387  | 0.714  |
| 3:     | -0.454 | 0.934  |
| 4:     | -0.759 | 0.364  |
| 5:     | 0.002  | 0.158  |
| 6:     | 0.575  | -0.615 |
| 7:     | 0.037  | -0.468 |
| 8:     | -0.386 | -0.354 |
| 9:     | -0.908 | -0.544 |
| 10:    | -0.450 | -1.050 |



TARGET APPROX 1/2 SCALE



SERIAL NUMBER: G6577242. \_\_ 0

TARGET NUMBER: 2

FILE DATE: 10/23/2006

FILE TIME: 05:49

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.886  | -0.981 |
| 2:     | 0.316  | -0.636 |
| 3:     | 0.443  | 0.693  |
| 4:     | -0.341 | -0.213 |
| 5:     | -1.060 | 0.171  |
| 6:     | 0.109  | 0.320  |
| 7:     | -0.084 | 0.263  |
| 8:     | -0.237 | 0.284  |
| 9:     | 0.248  | -0.045 |
| 10:    | 0.055  | -0.281 |

X CENTROID: 0.034

Y CENTROID: -0.043

POA TO CENTROID: 0.054

HORZ SPREAD: 1.946

VERT SPREAD: 1.674

GROUP SPREAD: 2.261

MIN RADIUS: 0.215

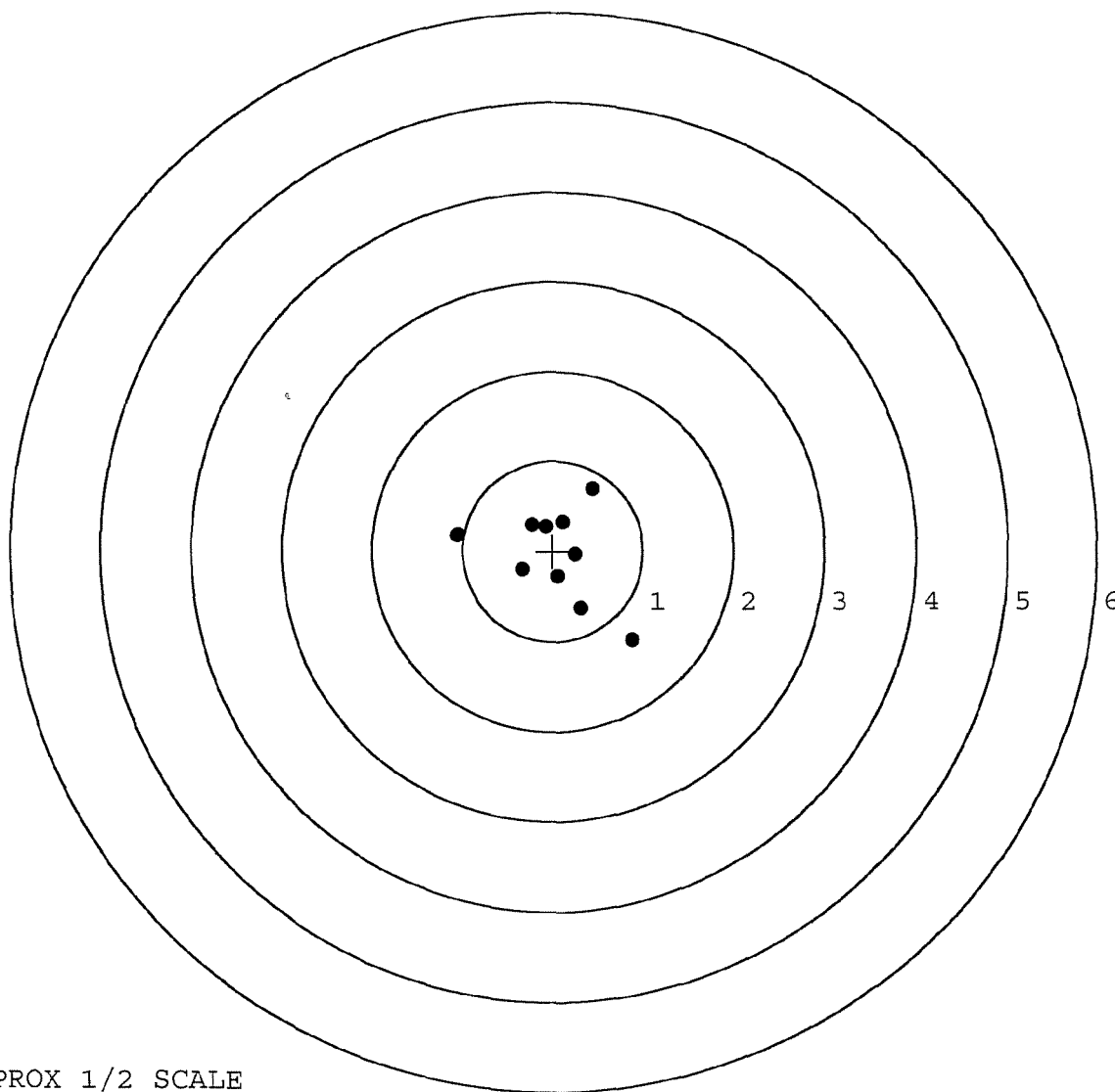
MAX RADIUS: 1.268

MEAN RADIUS: 0.587

# IN 1 IN DIAMETER: 6

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577242.\_\_\_0

TARGET NUMBER: 3

FILE DATE: 10/23/2006

FILE TIME: 05:49

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.847  | -0.627 |
| 2:     | 0.413  | -0.581 |
| 3:     | 0.740  | 0.165  |
| 4:     | 0.055  | 1.199  |
| 5:     | -0.777 | 0.550  |
| 6:     | -1.603 | 0.261  |
| 7:     | -0.802 | -0.762 |
| 8:     | -0.379 | -0.761 |
| 9:     | 0.159  | -0.100 |
| 10:    | -0.096 | 0.107  |

X CENTROID: -0.144

Y CENTROID: -0.055

POA TO CENTROID: 0.154

HORZ SPREAD: 2.450

VERT SPREAD: 1.961

GROUP SPREAD: 2.606

MIN RADIUS: 0.169

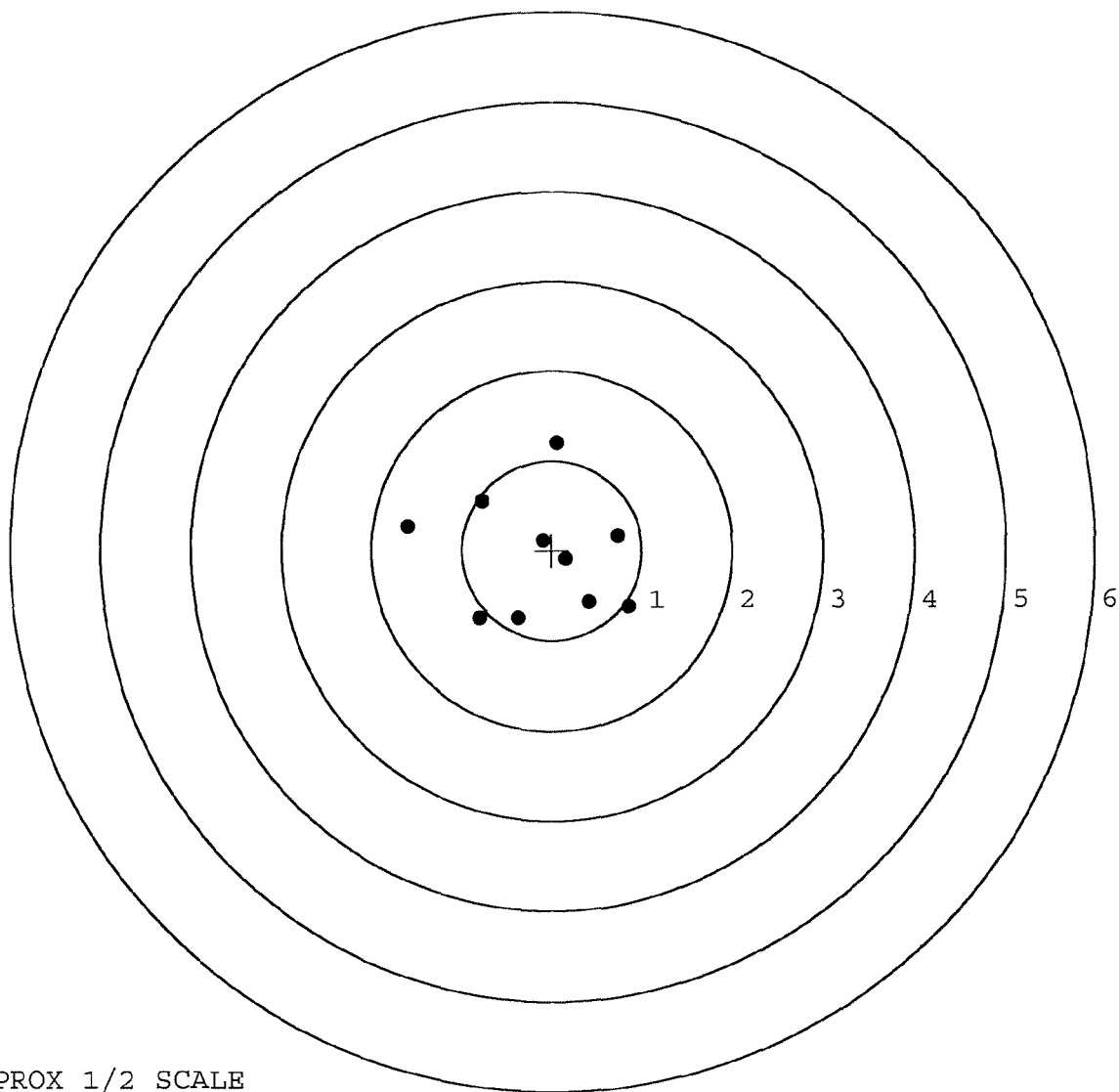
MAX RADIUS: 1.493

MEAN RADIUS: 0.865

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577242. \_\_0

TARGET NUMBER: 4

FILE DATE: 10/23/2006

FILE TIME: 05:49

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.363 | -1.691 |
| 2:     | 0.174  | -1.254 |
| 3:     | 0.243  | -0.791 |
| 4:     | 0.033  | 0.944  |
| 5:     | -0.686 | 0.327  |
| 6:     | -0.833 | -0.130 |
| 7:     | -0.166 | 0.120  |
| 8:     | 0.602  | 0.098  |
| 9:     | 0.326  | 0.178  |
| 10:    | 0.264  | -0.078 |

X CENTROID: -0.041

Y CENTROID: -0.228

POA TO CENTROID: 0.231

HORZ SPREAD: 1.435

VERT SPREAD: 2.635

GROUP SPREAD: 2.665

MIN RADIUS: 0.339

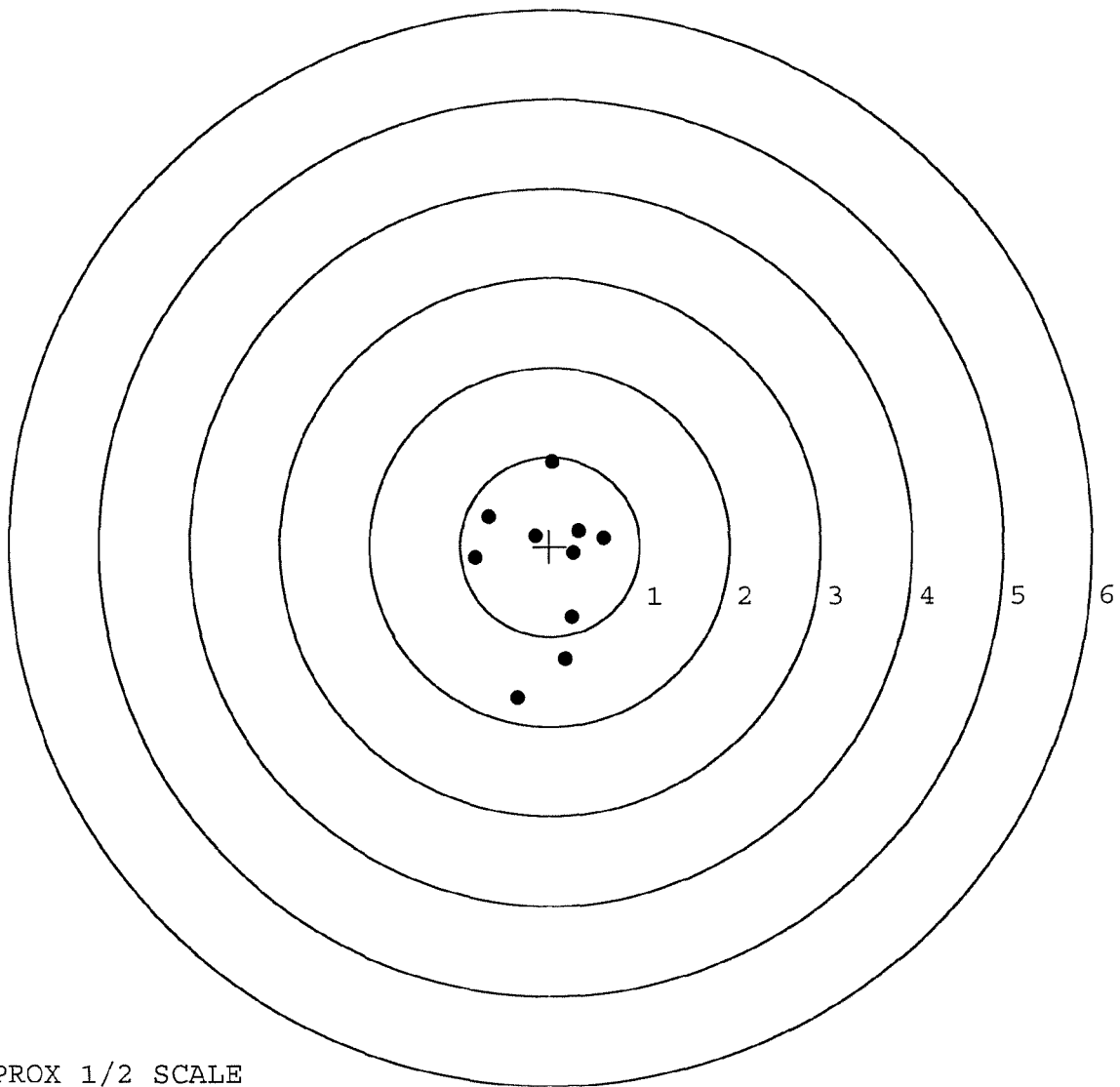
MAX RADIUS: 1.498

MEAN RADIUS: 0.798

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577242. \_\_0

TARGET NUMBER: 5

FILE DATE: 10/23/2006

FILE TIME: 05:49

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.691 | -0.306 |
| 2:     | 0.042  | 0.417  |
| 3:     | -0.505 | 0.699  |
| 4:     | -0.042 | 1.114  |
| 5:     | 0.735  | -0.567 |
| 6:     | 0.288  | -0.102 |
| 7:     | 0.050  | -0.162 |
| 8:     | 0.023  | -0.333 |
| 9:     | 0.100  | -0.568 |
| 10:    | 0.364  | -0.657 |

X CENTROID: 0.036

Y CENTROID: -0.046

POA TO CENTROID: 0.059

HORZ SPREAD: 1.426

VERT SPREAD: 1.771

GROUP SPREAD: 1.852

MIN RADIUS: 0.116

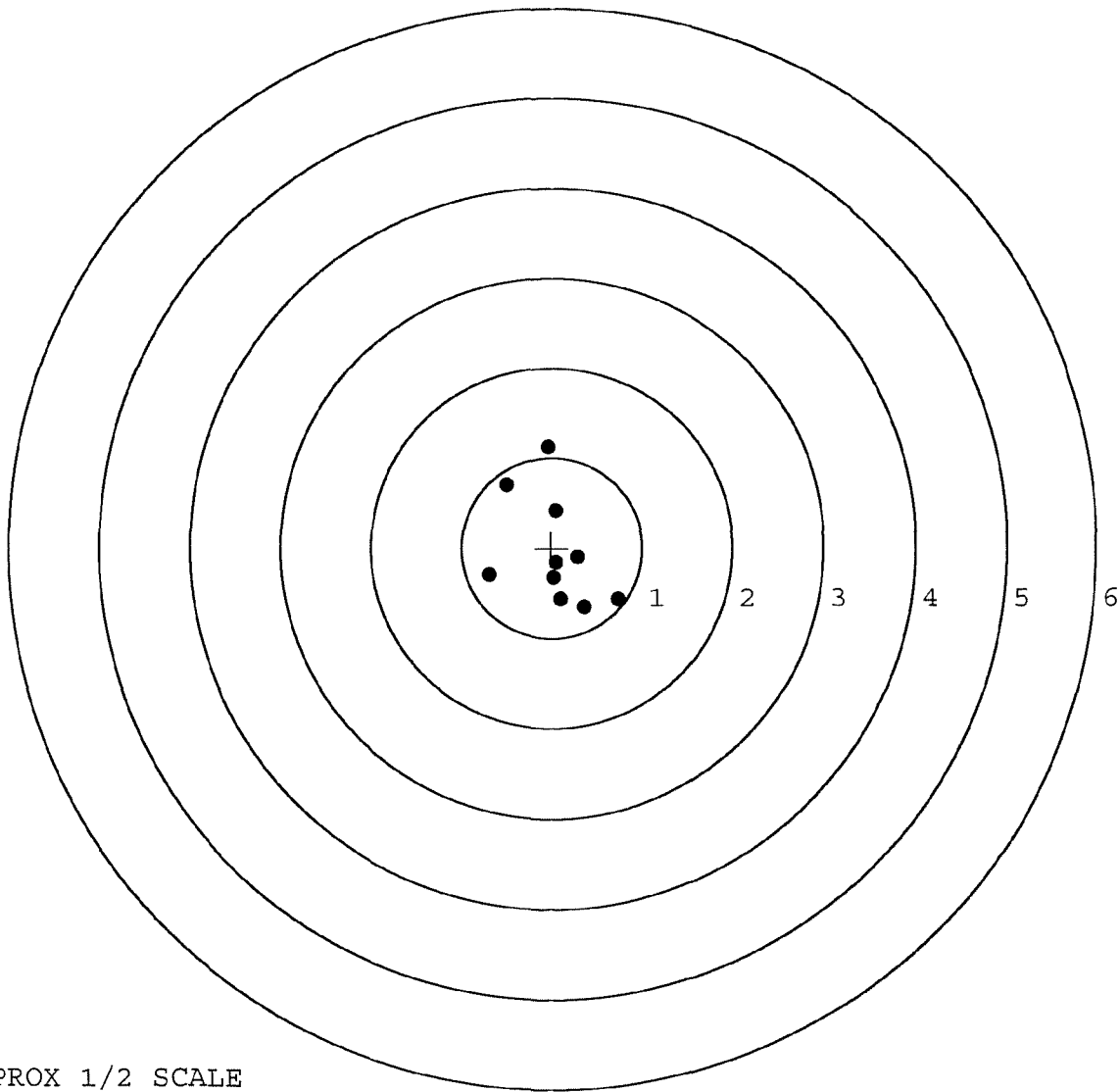
MAX RADIUS: 1.163

MEAN RADIUS: 0.607

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE