

G-6577120

**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



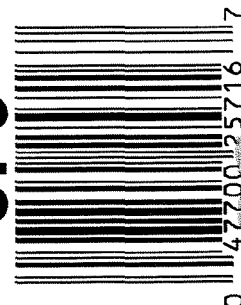
**ORDER NO. 25716**

**BARREL LENGTH 24"**

**CAPACITY 6**

**G6577120**

**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.



66577128

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER  
KINZER V. REMINGTON

M2400085636

M-24  
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6577120

| OP #         | OPERATION NAME                                                 | READINGS                | DATE    | INITIAL      |
|--------------|----------------------------------------------------------------|-------------------------|---------|--------------|
| 410          | SERIALIZE BOLT HANDLE                                          |                         | 6-28-06 | BLG          |
| 420          | ASSEMBLE ACTION                                                |                         | 7-12-06 | RTL          |
| 430          | ASSEMBLE TO STOCK                                              |                         | 7-12-06 | RTL          |
| 440          | PROOF                                                          |                         | 7-17-06 | TRW          |
| 460          | CHECK HEADSPACE                                                | MAGNA-FLUX<br>INSPECTED | 7-17-06 | TRW          |
| 470          | DIS-ASSEMBLE ACTION                                            | JUL 15 2006             | 7-17-06 | RTL          |
| 480          | MAGNAFLUX BBL ACTION                                           | OPERATOR <i>unsub</i>   | 7/18/06 | <i>unsub</i> |
| 490          | MAGNAFLUX BOLT                                                 |                         |         |              |
| 500          | ROLLMARK CALIBER                                               |                         | 7-18-06 | CLJ          |
| 510          | DRILL AND TAP<br>SIGHT HOLES                                   |                         | 7-18-06 | TRW<br>DO    |
| 520          | GOFF BLAST BBL / REC                                           |                         | 7-19-06 | UB           |
| 530 &<br>540 | APPLY COATINGS<br>(BARREL ACTION)                              |                         | 7/21    | HP           |
|              | (BOLT)                                                         |                         |         |              |
| 560          | RE-ASSEMBLE ACTION                                             |                         |         |              |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |                         |         |              |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |                         |         |              |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |                         |         |              |
|              | D) OIL FIRING PIN ASSEMBLY                                     |                         | 8-9-06  | RLG          |
|              | 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>5.5</u> <u>6.0</u> <u>6.0</u>                            | 8-11-06  | RA      |
| CONT.        | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>3.0</u> <u>3.5</u> <u>3.0</u>                            | 8-11-06  | RA      |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |          |         |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>0.24</u> <u>0.25</u> <u>0.24</u>                         | 8-11-06  | RA      |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 8-9-06   | BLC     |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 8-11-06  | A       |
|              | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 8-9-06   | BLC     |
|              | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 8-9-06   | BLC     |
|              | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             | 8-9-06   | BLC     |
| 640 &<br>650 | FUNCTION TEST AND<br>TARGET                                              | <span>PASS</span> FAIL<br><span>PASS</span> FAIL            | 8-10-06  | R.P.D.  |
|              | MALFUNCTION                                                              | CORRECTION                                                  | N/A      |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 8-10-06  | WJH     |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 8-11-06  | 7/c     |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.46</u> <u>2.45</u> <u>2.47</u> <u>2.47</u> <u>2.50</u> | 8-11-06  | RA      |
|              | C) FUNCTION                                                              |                                                             | 8-11-06  | A       |
| 690          | PACK                                                                     |                                                             | 10-30-06 | RA      |

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 8-9-06

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 | 2.61                | 2.46                        |                                   | 2.61  |          |
| PULL #2 | 2.63                | 2.54                        |                                   | 2.40  |          |
| PULL #3 | 2.58                | 2.51                        |                                   | 2.53  |          |
| PULL #4 | 2.43                | 2.53                        |                                   | 2.62  |          |
| PULL #5 | 2.39                | 2.48                        |                                   | 2.61  |          |
| TOTAL   | 12.64               | 12.52                       |                                   | 12.77 |          |
| AVERAGE | 2.52                | 2.50                        |                                   | 2.55  |          |

|         | 3.00 LBS<br>INITIAL | 3.00 LBS AFTER 20<br>CYCLES |  | COMMENTS |
|---------|---------------------|-----------------------------|--|----------|
| PULL #1 | 3.12                | 2.99                        |  |          |
| PULL #2 | 3.06                | 3.00                        |  |          |
| PULL #3 | 3.11                | 2.93                        |  |          |
| PULL #4 | 3.02                | 3.03                        |  |          |
| PULL #5 | 3.03                | 3.10                        |  |          |
| TOTAL   | 15.34               | 15.05                       |  |          |
| AVERAGE | 3.06                | 3.01                        |  |          |

|         | 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                        |                                   | 4.14                                    |
| PULL #2 | 4.08                | 4.21                        |                                   | 4.24                                    |
| PULL #3 | 4.12                | 4.10                        |                                   | 4.15                                    |
| PULL #4 | 3.80                | 4.16                        |                                   | 4.21                                    |
| PULL #5 | 4.15                | 4.14                        |                                   | 4.09                                    |
| TOTAL   | 20.23               | 20.77                       |                                   | 20.83                                   |
| AVERAGE | 4.04                | 4.15                        |                                   | 4.16                                    |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577120.\_\_0

FILE DATE AND TIME: 08/10/2006 18:52

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

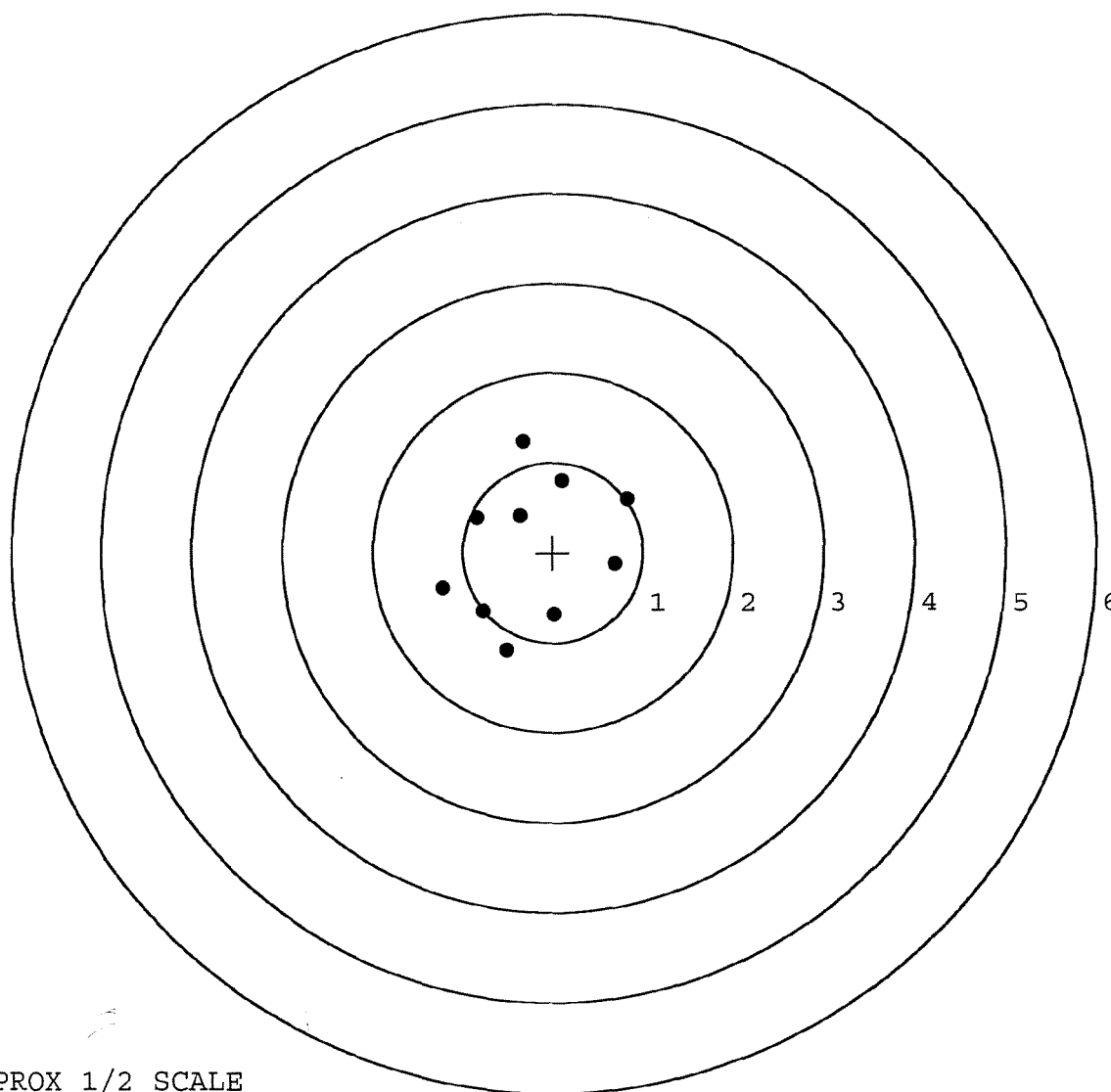
|                                                             |       |
|-------------------------------------------------------------|-------|
| The Average X Centroid of the Five Target Set:              | 0.051 |
| The Average Y Centroid of the Five Target Set:              | 0.049 |
| The Average Point of Impact of the Five Target Set:         | 0.071 |
| The Average Mean Radius of the Five Target Set:             | 0.717 |
| The Distance from POA to Centroid Target #1:                | 0.246 |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.538 |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.344 |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.295 |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.528 |

SERIAL NUMBER: G6577120.\_\_\_0  
TARGET NUMBER: 1  
FILE DATE: 08/10/2006  
FILE TIME: 18:52

X CENTROID: -0.242  
Y CENTROID: 0.043  
POA TO CENTROID: 0.246  
HORZ SPREAD: 2.050  
VERT SPREAD: 2.326  
GROUP SPREAD: 2.280  
MIN RADIUS: 0.382  
MAX RADIUS: 1.201  
MEAN RADIUS: 0.916

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.334 | 1.233  |
| 2:     | 0.102  | 0.798  |
| 3:     | -0.853 | 0.380  |
| 4:     | -0.369 | 0.404  |
| 5:     | -1.225 | -0.404 |
| 6:     | -0.771 | -0.665 |
| 7:     | 0.825  | 0.594  |
| 8:     | 0.689  | -0.125 |
| 9:     | 0.021  | -0.689 |
| 10:    | -0.509 | -1.093 |

# IN 1 IN DIAMETER: 1  
# IN 2 IN DIAMETER: 6  
# in 3 IN DIAMETER: 10

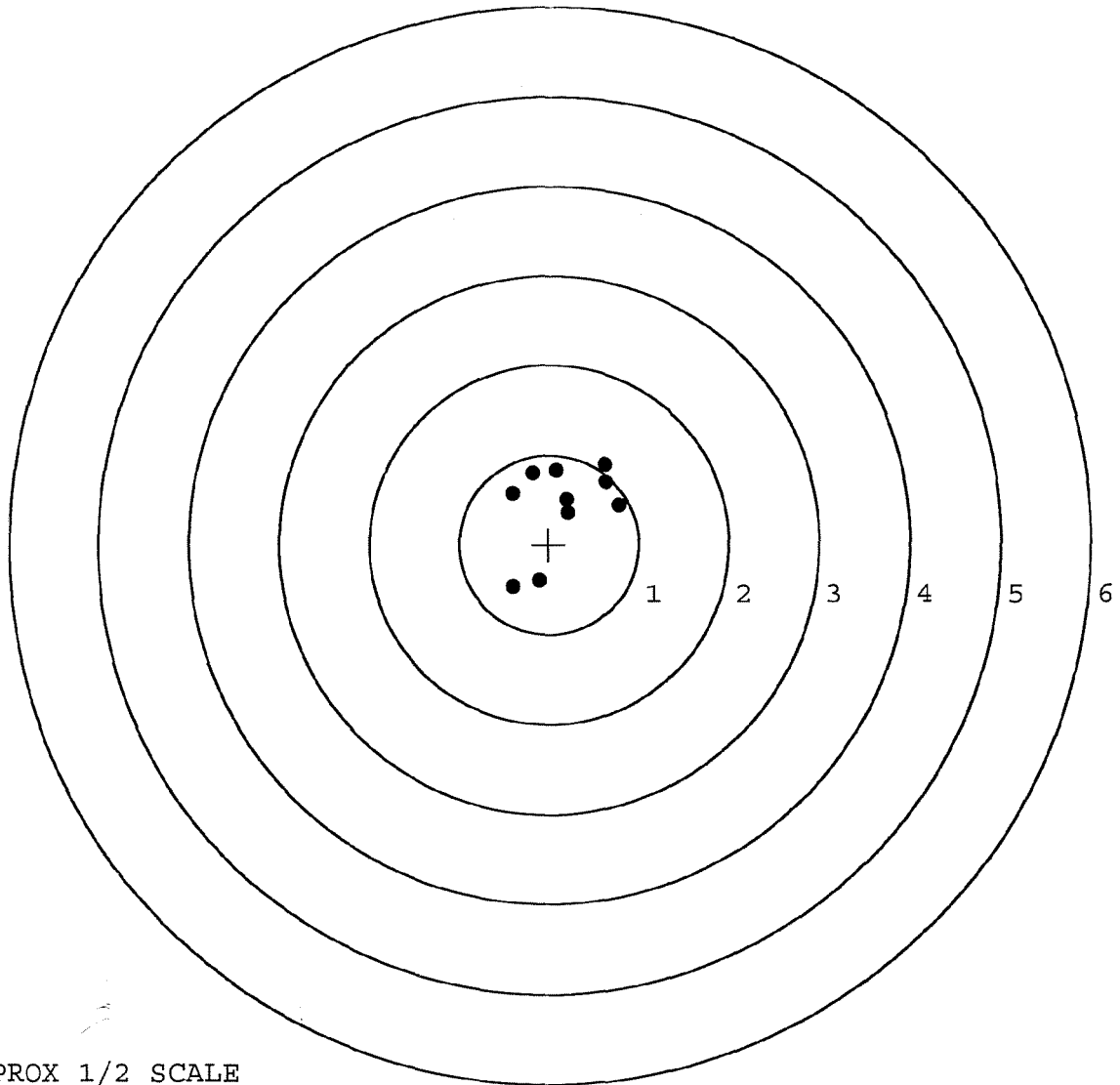


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577120. \_\_0  
TARGET NUMBER: 2  
FILE DATE: 08/10/2006  
FILE TIME: 18:52

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.778  | 0.443  |
| 2:     | 0.619  | 0.900  |
| 3:     | 0.628  | 0.703  |
| 4:     | 0.212  | 0.359  |
| 5:     | 0.198  | 0.501  |
| 6:     | 0.074  | 0.829  |
| 7:     | -0.187 | 0.799  |
| 8:     | -0.413 | 0.572  |
| 9:     | -0.110 | -0.408 |
| 10:    | -0.401 | -0.475 |

X CENTROID: 0.140  
Y CENTROID: 0.422  
POA TO CENTROID: 0.445  
HORZ SPREAD: 1.191  
VERT SPREAD: 1.375  
GROUP SPREAD: 1.712  
MIN RADIUS: 0.096  
MAX RADIUS: 1.048  
MEAN RADIUS: 0.547  
# IN 1 IN DIAMETER: 4  
# IN 2 IN DIAMETER: 9  
# in 3 IN DIAMETER: 10



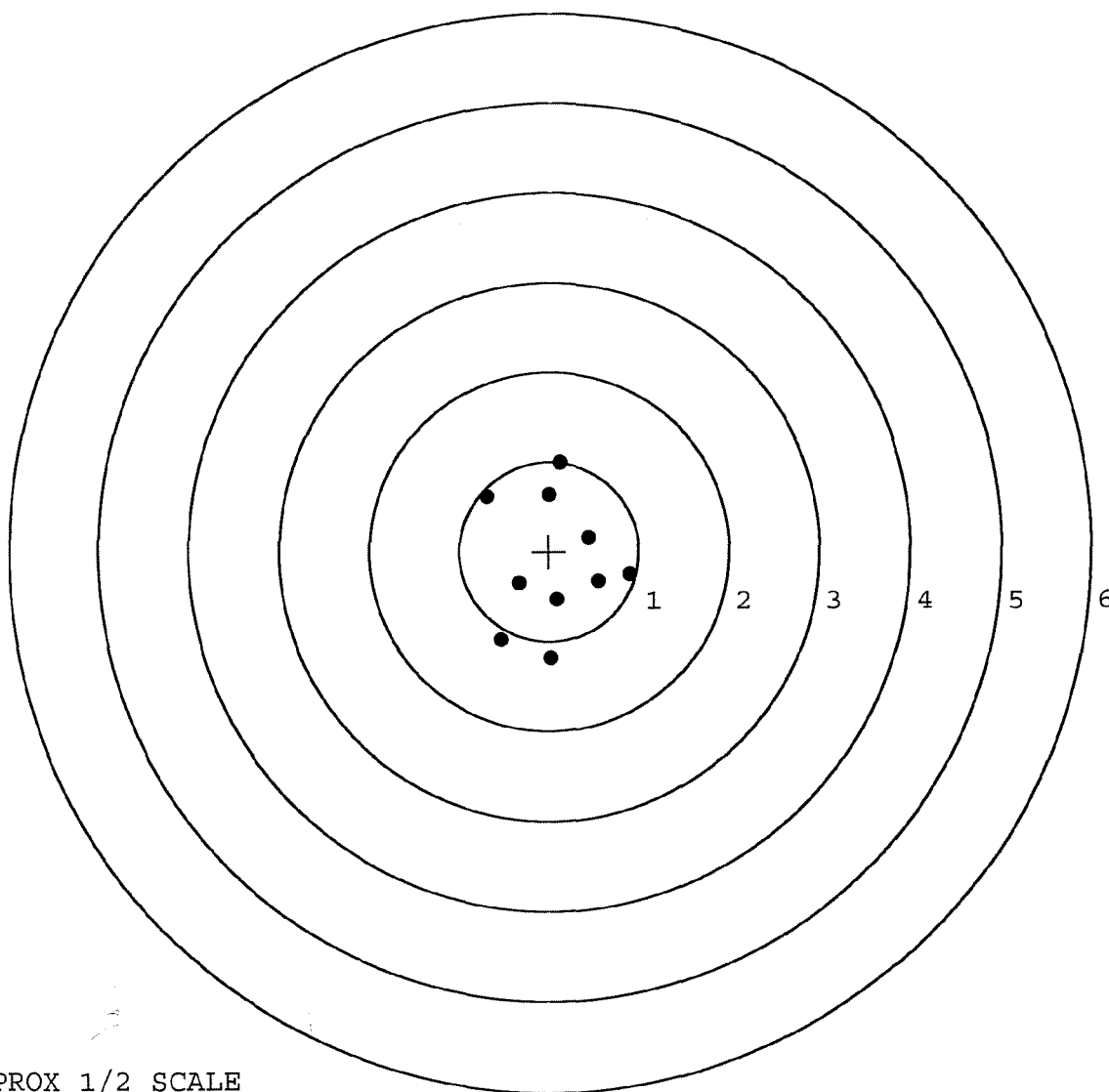
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577120. \_\_0  
TARGET NUMBER: 3  
FILE DATE: 08/10/2006  
FILE TIME: 18:52

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.123  | 0.991  |
| 2:     | -0.005 | 0.636  |
| 3:     | -0.697 | 0.619  |
| 4:     | 0.439  | 0.161  |
| 5:     | 0.553  | -0.328 |
| 6:     | 0.905  | -0.259 |
| 7:     | -0.339 | -0.355 |
| 8:     | 0.089  | -0.545 |
| 9:     | -0.536 | -0.990 |
| 10:    | 0.032  | -1.198 |

X CENTROID: 0.056  
Y CENTROID: -0.127  
POA TO CENTROID: 0.139  
HORZ SPREAD: 1.602  
VERT SPREAD: 2.189  
GROUP SPREAD: 2.191  
MIN RADIUS: 0.419  
MAX RADIUS: 1.120  
MEAN RADIUS: 0.781

# IN 1 IN DIAMETER: 3  
# IN 2 IN DIAMETER: 6  
# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577120. 0

TARGET NUMBER: 4

FILE DATE: 08/10/2006

FILE TIME: 18:52

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.806 | 1.265  |
| 2:     | -0.326 | 0.595  |
| 3:     | 0.482  | 0.736  |
| 4:     | 0.647  | -0.035 |
| 5:     | 0.332  | 0.025  |
| 6:     | 0.523  | -0.426 |
| 7:     | 0.310  | -0.987 |
| 8:     | -0.112 | -0.372 |
| 9:     | -0.740 | -0.802 |
| 10:    | 0.217  | 0.574  |

X CENTROID: 0.053

Y CENTROID: 0.057

POA TO CENTROID: 0.078

HORZ SPREAD: 1.453

VERT SPREAD: 2.252

GROUP SPREAD: 2.513

MIN RADIUS: 0.281

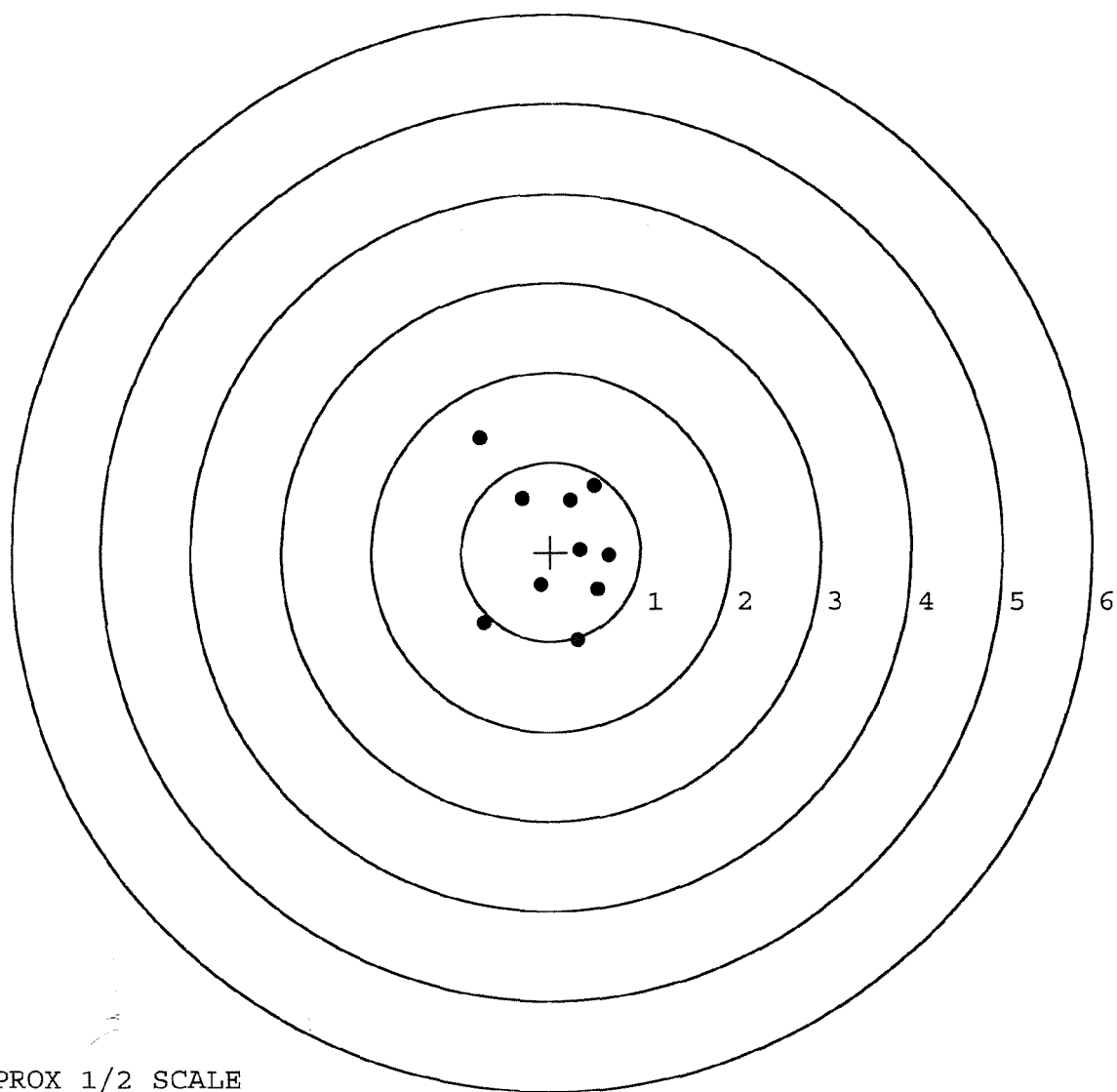
MAX RADIUS: 1.482

MEAN RADIUS: 0.775

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577120. 0

TARGET NUMBER: 5

FILE DATE: 08/10/2006

FILE TIME: 18:52

| POINT# | X | Y |
|--------|---|---|
|--------|---|---|

|    |       |        |
|----|-------|--------|
| 1: | 0.661 | -0.616 |
|----|-------|--------|

|    |       |        |
|----|-------|--------|
| 2: | 0.606 | -0.323 |
|----|-------|--------|

|    |       |       |
|----|-------|-------|
| 3: | 1.071 | 0.211 |
|----|-------|-------|

|    |       |       |
|----|-------|-------|
| 4: | 0.628 | 0.190 |
|----|-------|-------|

|    |       |       |
|----|-------|-------|
| 5: | 0.200 | 0.208 |
|----|-------|-------|

|    |       |        |
|----|-------|--------|
| 6: | 0.113 | -0.164 |
|----|-------|--------|

|    |       |       |
|----|-------|-------|
| 7: | 0.447 | 0.067 |
|----|-------|-------|

|    |        |        |
|----|--------|--------|
| 8: | -0.449 | -0.243 |
|----|--------|--------|

|    |        |        |
|----|--------|--------|
| 9: | -0.801 | -0.046 |
|----|--------|--------|

|     |       |        |
|-----|-------|--------|
| 10: | 0.011 | -0.794 |
|-----|-------|--------|

X CENTROID: 0.249

Y CENTROID: -0.151

POA TO CENTROID: 0.291

HORZ SPREAD: 1.872

VERT SPREAD: 1.005

GROUP SPREAD: 1.890

MIN RADIUS: 0.136

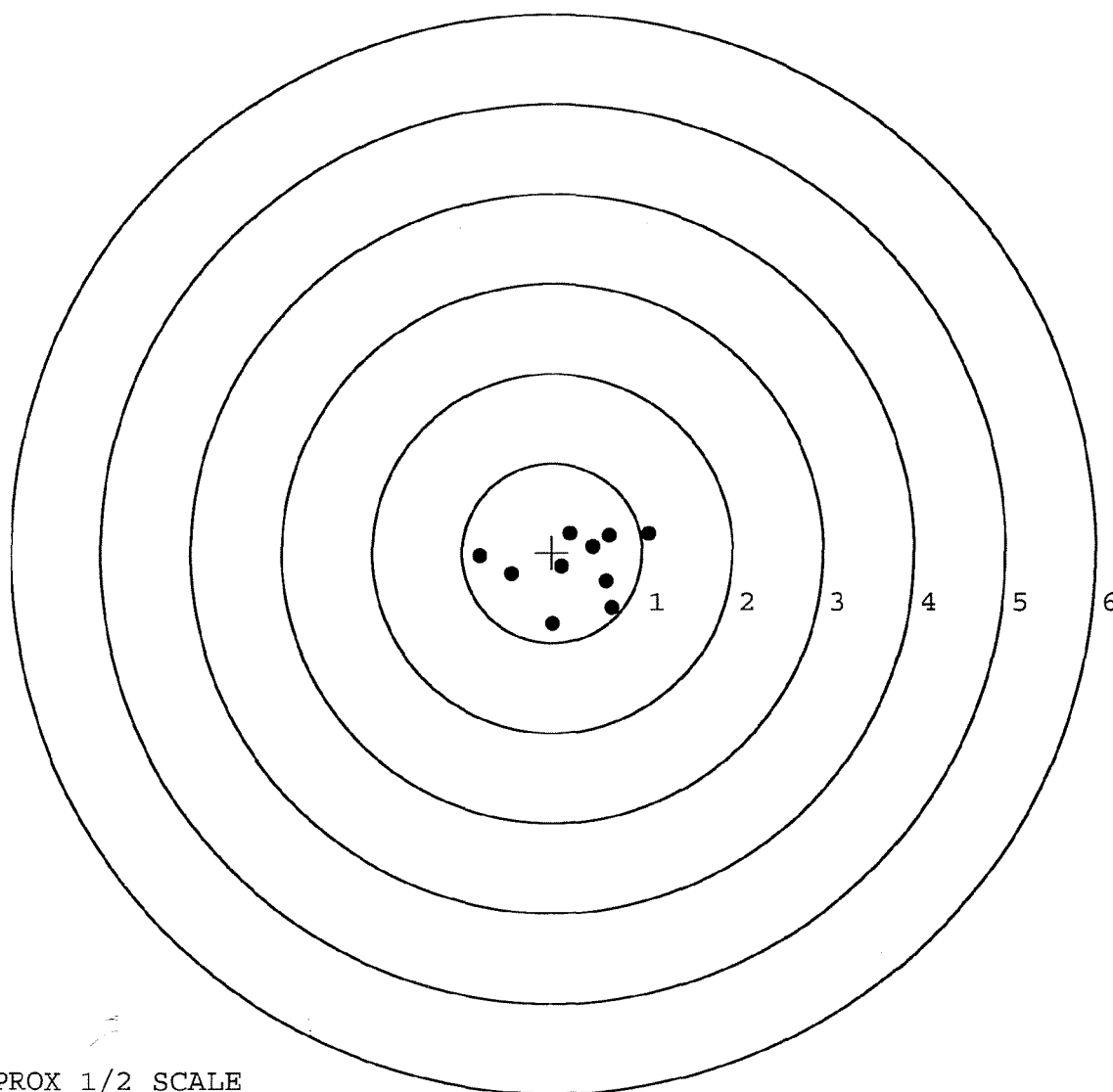
MAX RADIUS: 1.055

MEAN RADIUS: 0.566

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE