

G 6360869

9/27/2004 10:33:18 AM

Original

5

Crib

**25716**

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



.MA25716

Shop Order: SWS631059



.ABWS631059

Start Date: 8/9/2004

Finish Date: 10/26/2004

0540

01PC001

Flat Black Powder Coat, Barrel and



0003451403

0560

89SWS1

Reassemble Action.



0003451404

0690

89SWS1

Pack Rifle



0003451397

0700

89SWS1

Stencil SWS Container



.OP0700

VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.

**Remington®**

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

Made in U.S.A. Pat. & Lic. Off. - Marks Registered - Marque Deposee.

SERIAL NO. **66360869**

ORDER NO. **25716**

DD **25716**

**27DY**

5716 66360869

**ORDER 25716**

M/24 7.62 NATO S.W.S. (COMPLETE SYST

**UPC**



**ORDER 25716**

M/24 7.62 NATO S.W.S. (COMPLETE SYST

**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



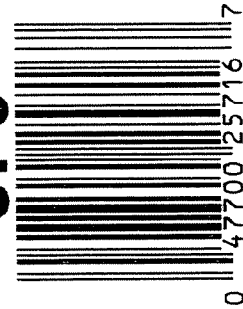
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6360869

UPC



7/22/2004 3:21:04 PM

Original

Original

**25716**

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



**.MA25716**

Shop Order: SWS631055



**.ABSWS631055**

Start Date: 7/23/2004

Finish Date: 9/23/2004

0630

Flat Black Powder Coat, Barrel and

01PC001



**0003338116**

0640

Reassemble Action.

89SWS1



**0003338117**

0685

Attach Front and Rear Sight Assemblies

89SWS1



**0003338122**

0710

Pack Rifle & Stencil SWS Container

89SWS1



**.OP0710**

M-24  
INSPECTION CHECKLIST-NEW GUI

GUN SERIAL # G6360869

| OP #      | OPERATION NAME                                                                                                                         | READINGS | DATE    | INITIAL |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------|
| 575 & 580 | ASSEMBLE ACTION AND STOCK                                                                                                              |          | 4-2-04  | RTL     |
| 600       | PROOF                                                                                                                                  |          | 4-5-04  | RTL     |
| 607       | CHECK HEADSPACE                                                                                                                        |          | 4-5-04  | RTL     |
| 610       | DIS-ASSEMBLE GUN                                                                                                                       |          | 4-6-04  | RTL     |
| 612       | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                                                                                                 | RY       |         |         |
| 615       | ROLLMARK CALIBER                                                                                                                       |          | 4/8/04  | ls      |
| 617       | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |          | 4-8-04  | TRW     |
| 620       | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |          | 5-7     | TA      |
|           | (BOLT)                                                                                                                                 |          | 5-7     | TA      |
| 625       | FINAL ASSEMBLY                                                                                                                         |          |         |         |
|           | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |          | 5-3-04  | RW      |
|           | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |          | 5-3-04  | RW      |
|           | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |          | 5-3-04  | RW      |
|           | D) OIL FIRING PIN ASSEMBLY                                                                                                             |          | 5-3-04  | RW      |
|           | 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> |          | 9-21-04 | TRL     |

| OP #  | OPERATION NAME                                                           | READINGS                                               | DATE    | INITIAL |
|-------|--------------------------------------------------------------------------|--------------------------------------------------------|---------|---------|
| 625   | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>80</u> <u>775</u> <u>80</u>                         | 6-21-04 | RTZ     |
| CONT. | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>2.50</u> <u>2.50</u> <u>2.50</u>                    | 6-21-04 | RTZ     |
|       | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                        | 6-21-04 | RTZ     |
|       | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.022</u> <u>.0225</u> <u>.022</u>                   | 6-21-04 | RTZ     |
|       | J) ASSEMBLE STOCK                                                        |                                                        | 5-3-04  | RLW     |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                        | 6-29-04 | RTZ     |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                        | 5-3-04  | TRW     |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                        | 5-3-04  | TRW     |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                        | 5-3-04  | TRW     |
| 640   | GALLERY TEST AND<br>TARGET                                               | PASS FAIL                                              | 6-9-04  | AL      |
|       | MALFUNCTION                                                              | CORRECTION                                             | 6-9-04  | AL      |
|       | MALFUNCTION                                                              | CORRECTION                                             | 6-9-04  | AL      |
|       | MALFUNCTION                                                              | CORRECTION                                             | 6-9-04  | AL      |
|       | MALFUNCTION                                                              | CORRECTION                                             | 6-9-04  | AL      |
| 645   | INSPECT FOR LIVE AMMO                                                    |                                                        | 6-9-04  | AL      |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                        | 6-29-04 | RTZ     |
|       | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>241</u> <u>245</u> <u>247</u> <u>233</u> <u>239</u> | 6-21-04 | RTZ     |
|       | C) FUNCTION                                                              |                                                        | 6-21-04 | TRW     |
| 660   | PACK                                                                     |                                                        | 9/2/04  | DA      |

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)

SERIAL NO. \_\_\_\_\_

DATE

6-3-04

TESTER

TRW

|         | 2.50 LBS<br>INITIAL | 2.50 LBS AFTER<br>50 CYCLES | FINAL TEST & TO RESET<br>2.50 LBS |       | COMMENTS |
|---------|---------------------|-----------------------------|-----------------------------------|-------|----------|
| PULL #1 | 2.36                | 2.36                        |                                   | 2.46  |          |
| PULL #2 | 2.43                | 2.40                        |                                   | 2.45  |          |
| PULL #3 | 2.41                | 2.48                        |                                   | 2.38  |          |
| PULL #4 | 2.41                | 2.41                        |                                   | 2.33  |          |
| PULL #5 | 2.24                | 2.52                        |                                   | 2.40  |          |
| TOTAL   | 11.85               | 12.17                       |                                   | 12.02 |          |
| AVERAGE | 2.37                | 2.43                        |                                   | 2.40  |          |

|         | 3.00 LBS<br>INITIAL | 3.00 LBS AFTER<br>20 CYCLES |  | COMMENTS |
|---------|---------------------|-----------------------------|--|----------|
| PULL #1 | 3.13                | 3.28                        |  |          |
| PULL #2 | 3.31                | 3.18                        |  |          |
| PULL #3 | 3.20                | 3.39                        |  |          |
| PULL #4 | 3.03                | 3.38                        |  |          |
| PULL #5 | 2.97                | 3.55                        |  |          |
| TOTAL   | 15.64               | 16.78                       |  |          |
| AVERAGE | 3.12                | 3.35                        |  |          |

|         | 4.00 LBS<br>INITIAL | 4.00 LBS AFTER<br>20 CYCLES | MAX SETTING GREATER<br>THAN 4 LBS | RESET TO 4 LBS FOR<br>TARGET & ACCURACY |
|---------|---------------------|-----------------------------|-----------------------------------|-----------------------------------------|
| PULL #1 | 4.18                | 4.22                        |                                   | 4.31                                    |
| PULL #2 | 4.03                | 4.19                        |                                   | 4.18                                    |
| PULL #3 | 4.13                | 4.04                        |                                   | 4.04                                    |
| PULL #4 | 4.17                | 4.11                        |                                   | 3.93                                    |
| PULL #5 | 3.95                | 4.15                        |                                   | 4.08                                    |
| TOTAL   | 20.46               | 20.71                       |                                   | 20.54                                   |
| AVERAGE | 4.09                | 4.14                        |                                   | 4.10                                    |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6360869.\_\_\_0

FILE DATE AND TIME: 06/09/2004 07:01

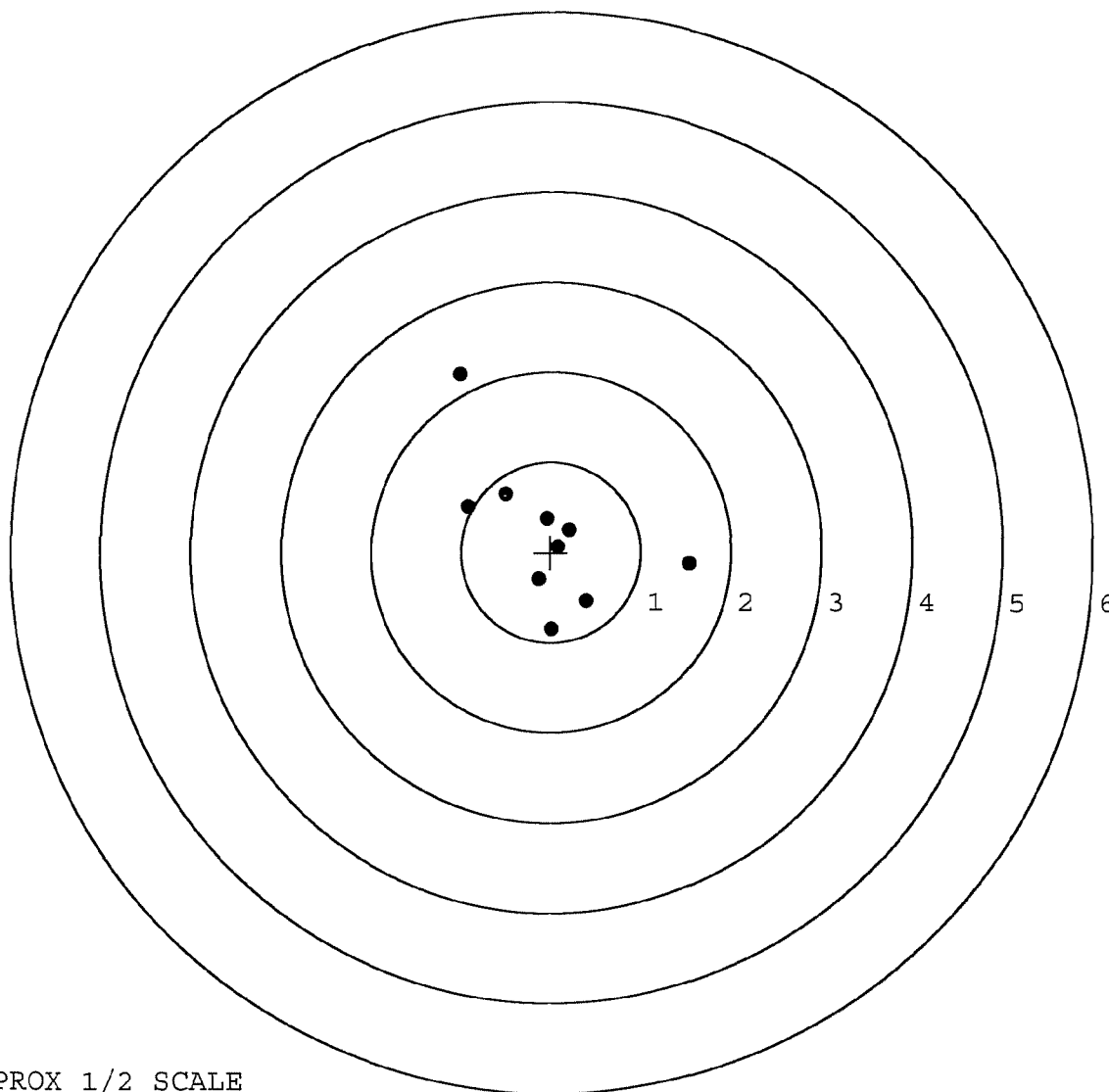
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.046 |
| The Average Y Centroid of the Five Target Set:              | 0.058  |
| The Average Point of Impact of the Five Target Set:         | 0.074  |
| The Average Mean Radius of the Five Target Set:             | 0.707  |
| The Distance from POA to Centroid Target #1:                | 0.203  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.225  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.408  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.265  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.273  |

SERIAL NUMBER: G6360869. \_\_0  
TARGET NUMBER: 1  
FILE DATE: 06/09/2004  
FILE TIME: 07:01

X CENTROID: -0.041  
Y CENTROID: 0.199  
POA TO CENTROID: 0.203  
HORZ SPREAD: 2.554  
VERT SPREAD: 2.832  
GROUP SPREAD: 3.308  
MIN RADIUS: 0.180  
MAX RADIUS: 2.024  
MEAN RADIUS: 0.826  
# IN 1 IN DIAMETER: 3  
# IN 2 IN DIAMETER: 7  
# in 3 IN DIAMETER: 8

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -1.018 | 1.972  |
| 2:     | 1.536  | -0.131 |
| 3:     | 0.013  | -0.860 |
| 4:     | 0.396  | -0.543 |
| 5:     | -0.135 | -0.302 |
| 6:     | 0.085  | 0.064  |
| 7:     | 0.200  | 0.253  |
| 8:     | -0.050 | 0.379  |
| 9:     | -0.925 | 0.511  |
| 10:    | -0.508 | 0.648  |



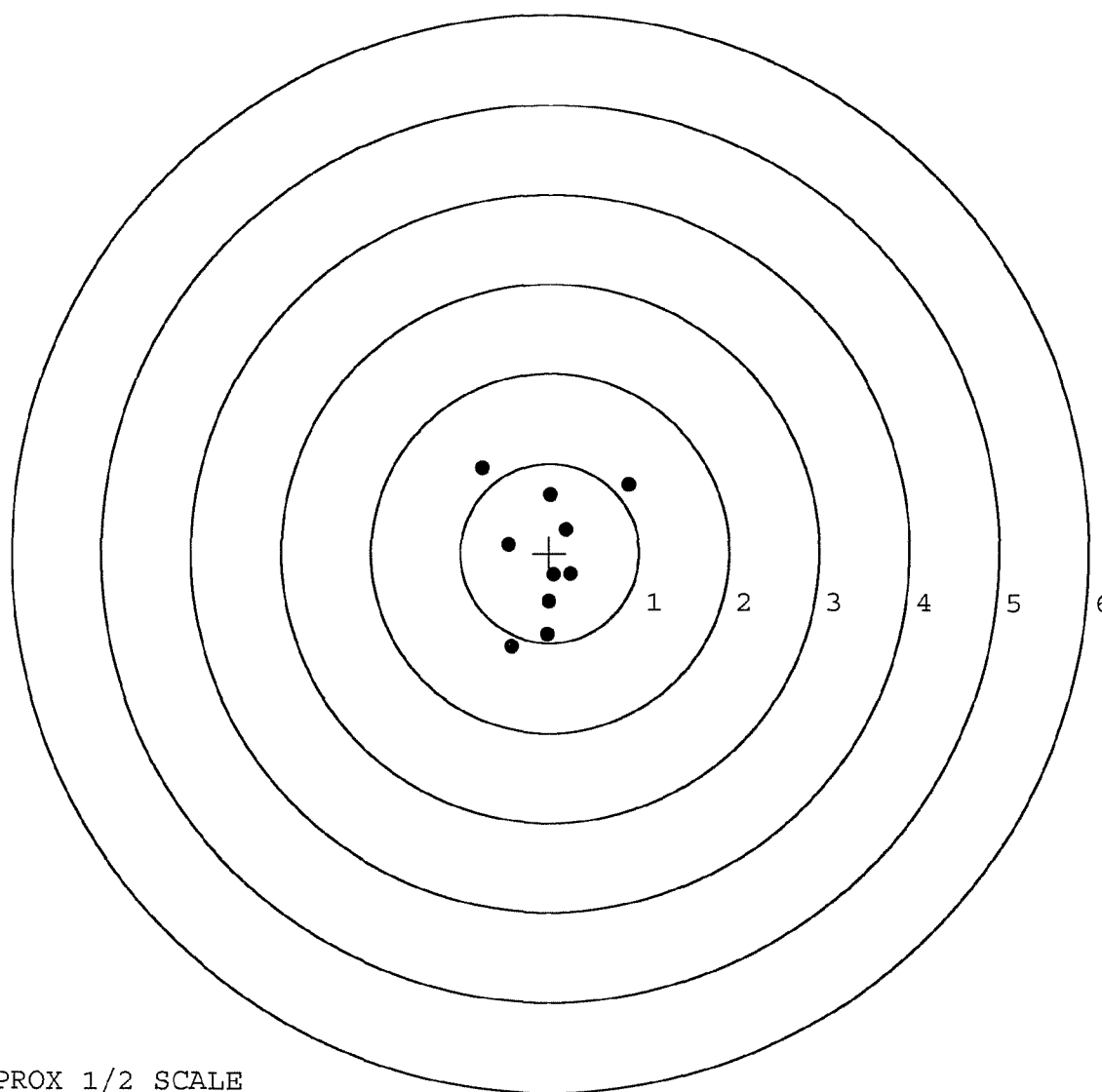
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360869. \_\_0  
TARGET NUMBER: 2  
FILE DATE: 06/09/2004  
FILE TIME: 07:01

X CENTROID: -0.033  
Y CENTROID: -0.026  
POA TO CENTROID: 0.042  
HORZ SPREAD: 1.640  
VERT SPREAD: 2.004  
GROUP SPREAD: 2.031  
MIN RADIUS: 0.233  
MAX RADIUS: 1.218  
MEAN RADIUS: 0.699

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.882  | 0.766  |
| 2:     | -0.758 | 0.953  |
| 3:     | 0.010  | 0.655  |
| 4:     | -0.460 | 0.088  |
| 5:     | 0.183  | 0.264  |
| 6:     | 0.237  | -0.235 |
| 7:     | -0.012 | -0.544 |
| 8:     | -0.030 | -0.910 |
| 9:     | -0.425 | -1.051 |
| 10:    | 0.047  | -0.245 |

# IN 1 IN DIAMETER: 4  
# IN 2 IN DIAMETER: 7  
# in 3 IN DIAMETER: 10



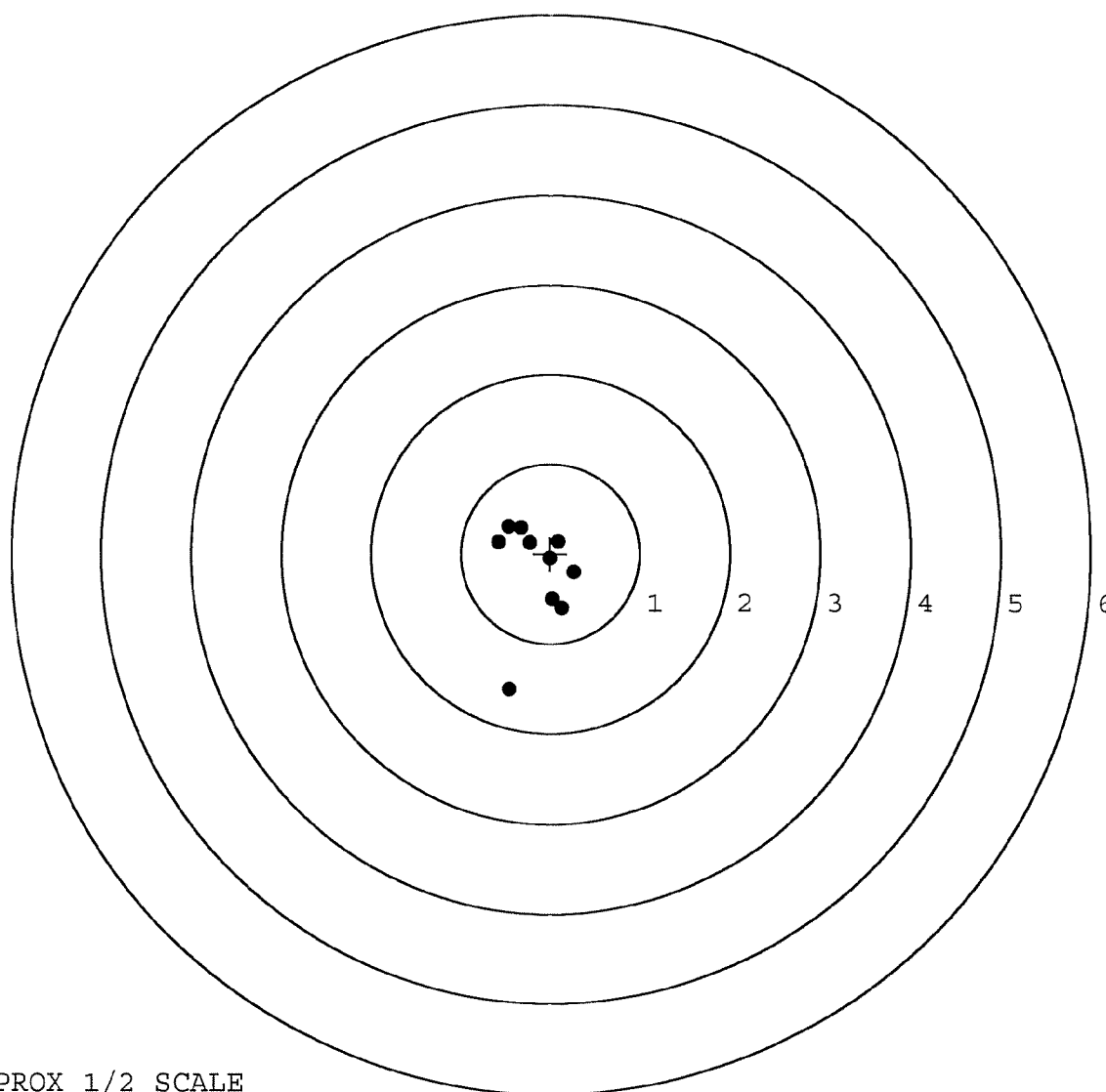
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360869. \_\_0  
TARGET NUMBER: 3  
FILE DATE: 06/09/2004  
FILE TIME: 07:01

X CENTROID: -0.156  
Y CENTROID: -0.192  
POA TO CENTROID: 0.248  
HORZ SPREAD: 0.843  
VERT SPREAD: 1.817  
GROUP SPREAD: 1.817  
MIN RADIUS: 0.201  
MAX RADIUS: 1.359  
MEAN RADIUS: 0.521

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.462 | -1.517 |
| 2:     | 0.132  | -0.609 |
| 3:     | 0.026  | -0.508 |
| 4:     | 0.262  | -0.208 |
| 5:     | 0.091  | 0.137  |
| 6:     | -0.581 | 0.128  |
| 7:     | -0.467 | 0.300  |
| 8:     | -0.327 | 0.287  |
| 9:     | -0.229 | 0.122  |
| 10:    | -0.008 | -0.057 |

# IN 1 IN DIAMETER: 5  
# IN 2 IN DIAMETER: 9  
# in 3 IN DIAMETER: 10



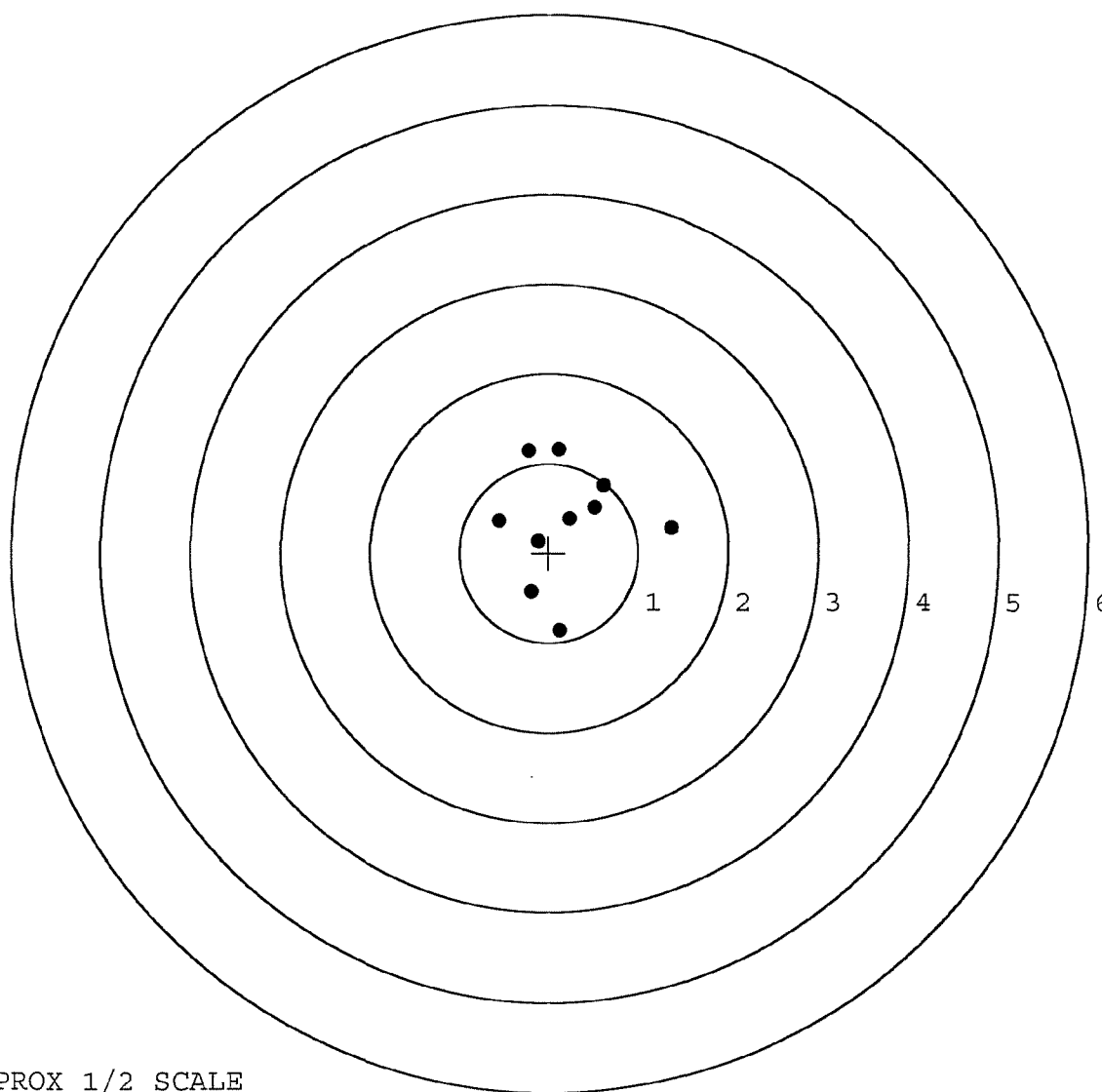
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360869.\_\_\_\_0  
TARGET NUMBER: 4  
FILE DATE: 06/09/2004  
FILE TIME: 07:01

X CENTROID: 0.184  
Y CENTROID: 0.340  
POA TO CENTROID: 0.387  
HORZ SPREAD: 1.929  
VERT SPREAD: 2.029  
GROUP SPREAD: 2.044  
MIN RADIUS: 0.062  
MAX RADIUS: 1.212  
MEAN RADIUS: 0.714

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.364  | 0.274  |
| 2:     | -0.229 | 1.143  |
| 3:     | 0.110  | 1.159  |
| 4:     | 0.620  | 0.757  |
| 5:     | 0.507  | 0.507  |
| 6:     | 0.228  | 0.384  |
| 7:     | -0.124 | 0.128  |
| 8:     | -0.565 | 0.360  |
| 9:     | -0.196 | -0.438 |
| 10:    | 0.125  | -0.870 |

# IN 1 IN DIAMETER: 3  
# IN 2 IN DIAMETER: 8  
# in 3 IN DIAMETER: 10

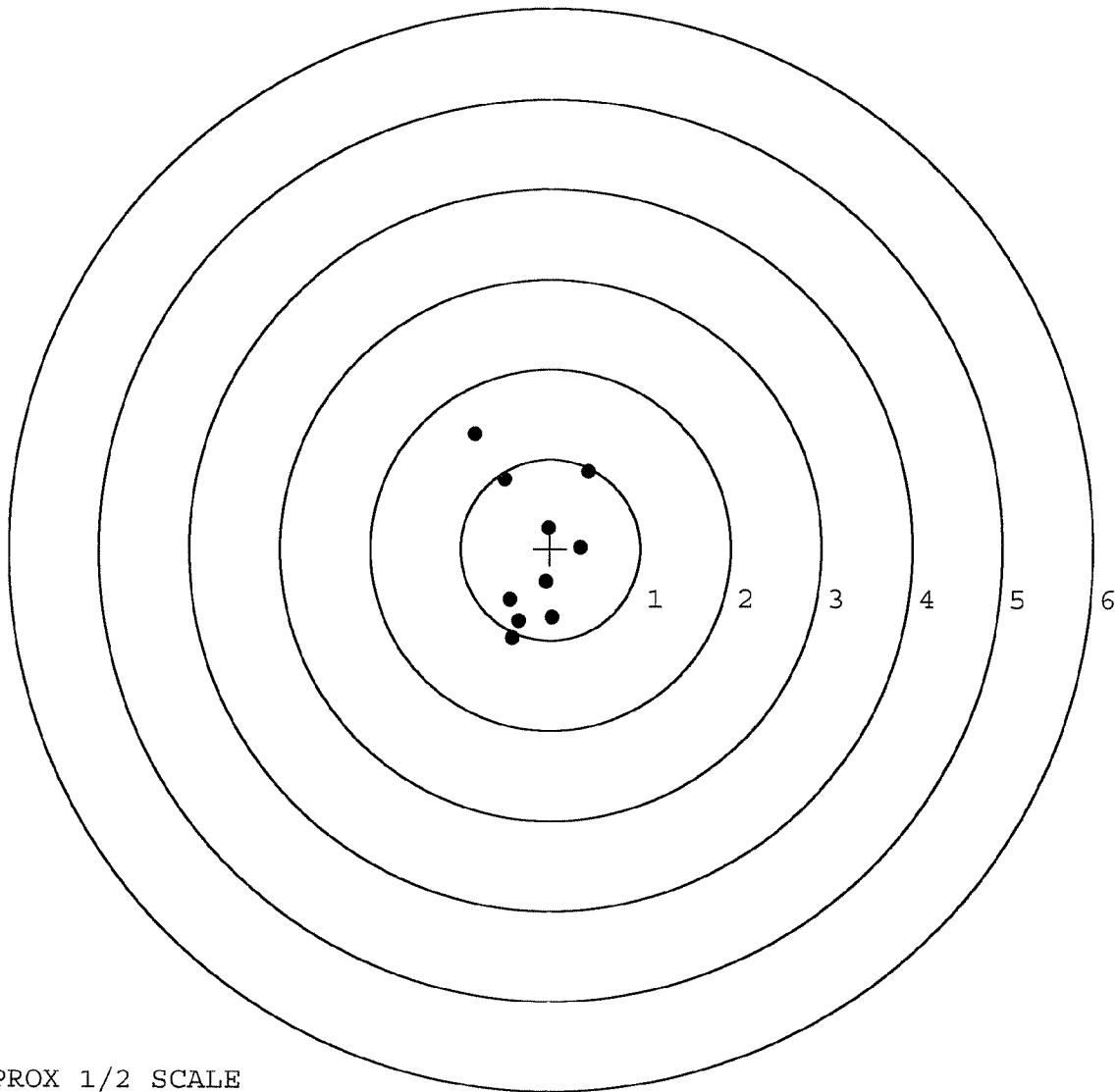


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6360869.\_\_\_\_0  
TARGET NUMBER: 5  
FILE DATE: 06/09/2004  
FILE TIME: 07:01

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.423  | 0.863  |
| 2:     | -0.845 | 1.276  |
| 3:     | -0.510 | 0.775  |
| 4:     | -0.020 | 0.230  |
| 5:     | 0.339  | 0.015  |
| 6:     | -0.048 | -0.370 |
| 7:     | 0.021  | -0.759 |
| 8:     | -0.447 | -0.564 |
| 9:     | -0.352 | -0.799 |
| 10:    | -0.420 | -0.984 |

X CENTROID: -0.186  
Y CENTROID: -0.032  
POA TO CENTROID: 0.189  
HORZ SPREAD: 1.268  
VERT SPREAD: 2.260  
GROUP SPREAD: 2.300  
MIN RADIUS: 0.310  
MAX RADIUS: 1.464  
MEAN RADIUS: 0.773  
# IN 1 IN DIAMETER: 2  
# IN 2 IN DIAMETER: 8  
# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE