

E 676 1505

**Remington®**

**MODEL 700™ M24**  
**BOLT ACTION CENTERFIRE RIFLE**  
**24" BARREL 7.62 NATO**

Made in Ilion, NY

Reg. U.S. Pat. & tm. Off. Marca Registrada Marquis



5716 E6761505

**ORDER 25716**

MODEL 700™ M24

**UPC**



0 47700 25716 7

**ORDER 25716**

MODEL 700™ M24

**UPC**



0 47700 25716 7

SERIAL NO.



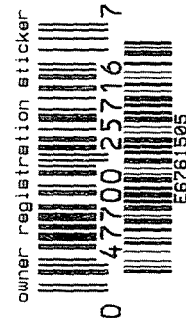
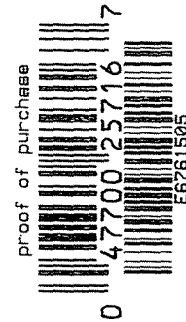
E6761505

**MODEL 700™ M24**  
**BOLT ACTION CENTERFIRE RIFLE**  
**24" BARREL 7.62 NATO**

**DOCUMENT ENVELOPE ASSEMBLY:**

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

**46 FORM 1444**

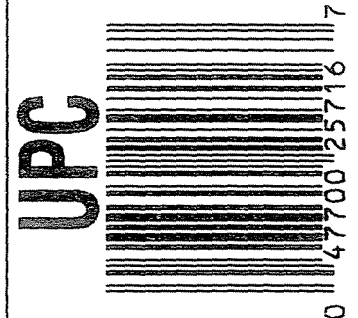


**ORDER NO. 25716**

**BARREL LENGTH 24"**

**CAPACITY 6**

**E6761505**



GUN SERIAL # E6761505

| OP #         | OPERATION NAME                                                                                                                         | READINGS | DATE     | INITIAL |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|----------|----------|---------|
| 575 &<br>580 | ASSEMBLE ACTION<br>AND STOCK                                                                                                           | OCT 29   | -01      | RW      |
| 600          | PROOF                                                                                                                                  | OCT 29   | -01      | RW      |
| 607          | CHECK HEADSPACE                                                                                                                        | OCT 29   | -01      | RW      |
| 610          | DIS-ASSEMBLE GUN                                                                                                                       | OCT 29   | -01      | RW      |
| 612          | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                                                                                                 |          |          |         |
| 615          | ROLLMARK CALIBER                                                                                                                       |          | 11/2     | LB      |
| 617          | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |          | 11-6     | MC      |
| 620          | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |          | 11-8     | HA      |
|              | (BOLT)                                                                                                                                 |          |          |         |
| 625          | FINAL ASSEMBLY                                                                                                                         |          |          |         |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |          | 11-12-01 | DA      |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |          | 11-12-01 | DA      |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |          | 11-12-01 | DA      |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |          | 11-12-01 | DA      |
|              | 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> |          | 12/7/01  | DA      |

| OP #  | OPERATION NAME                                                           | READINGS                                                    | DATE            | INITIAL |
|-------|--------------------------------------------------------------------------|-------------------------------------------------------------|-----------------|---------|
| 625   | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>5.5</u> <u>8.0</u> <u>7.0</u>                            | <u>11/28/01</u> | REP     |
| CONT. |                                                                          |                                                             |                 |         |
|       | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>3.5</u> <u>3.5</u> <u>3.0</u>                            | <u>11/28/01</u> | REP     |
|       | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |                 |         |
|       | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.023</u> <u>.024</u> <u>.023</u>                         | <u>11/28/01</u> | REP     |
|       | J) ASSEMBLE STOCK                                                        |                                                             | <u>11-13-01</u> | AW      |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | <u>12/7/01</u>  | REP     |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | <u>12/7/01</u>  | REP     |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | <u>12/7/01</u>  | REP     |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             | <u>12/7/01</u>  | REP     |
| 640   | GALLERY TEST AND<br>TARGET                                               | PASS FAIL                                                   | <u>11/14/01</u> | KT      |
|       | A) MALFUNCTIONS                                                          | PASS FAIL                                                   | <u>11/14/01</u> | KT      |
|       | B) PIERCED PRIMERS                                                       | PASS FAIL                                                   | <u>11/14/01</u> | KT      |
| 645   | INSPECT FOR LIVE AMMO                                                    |                                                             | <u>11/14/01</u> | KT      |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | <u>12/7/01</u>  | REP     |
|       | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.42</u> <u>2.23</u> <u>2.34</u> <u>2.40</u> <u>2.42</u> | <u>11-29-01</u> | JA      |
|       | C) FUNCTION                                                              |                                                             | <u>12/7/01</u>  | REP     |
| 660   | PACK                                                                     |                                                             | <u>12/7/01</u>  | JA      |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6761505.\_\_\_0

FILE DATE AND TIME: 11/14/2001 10:52

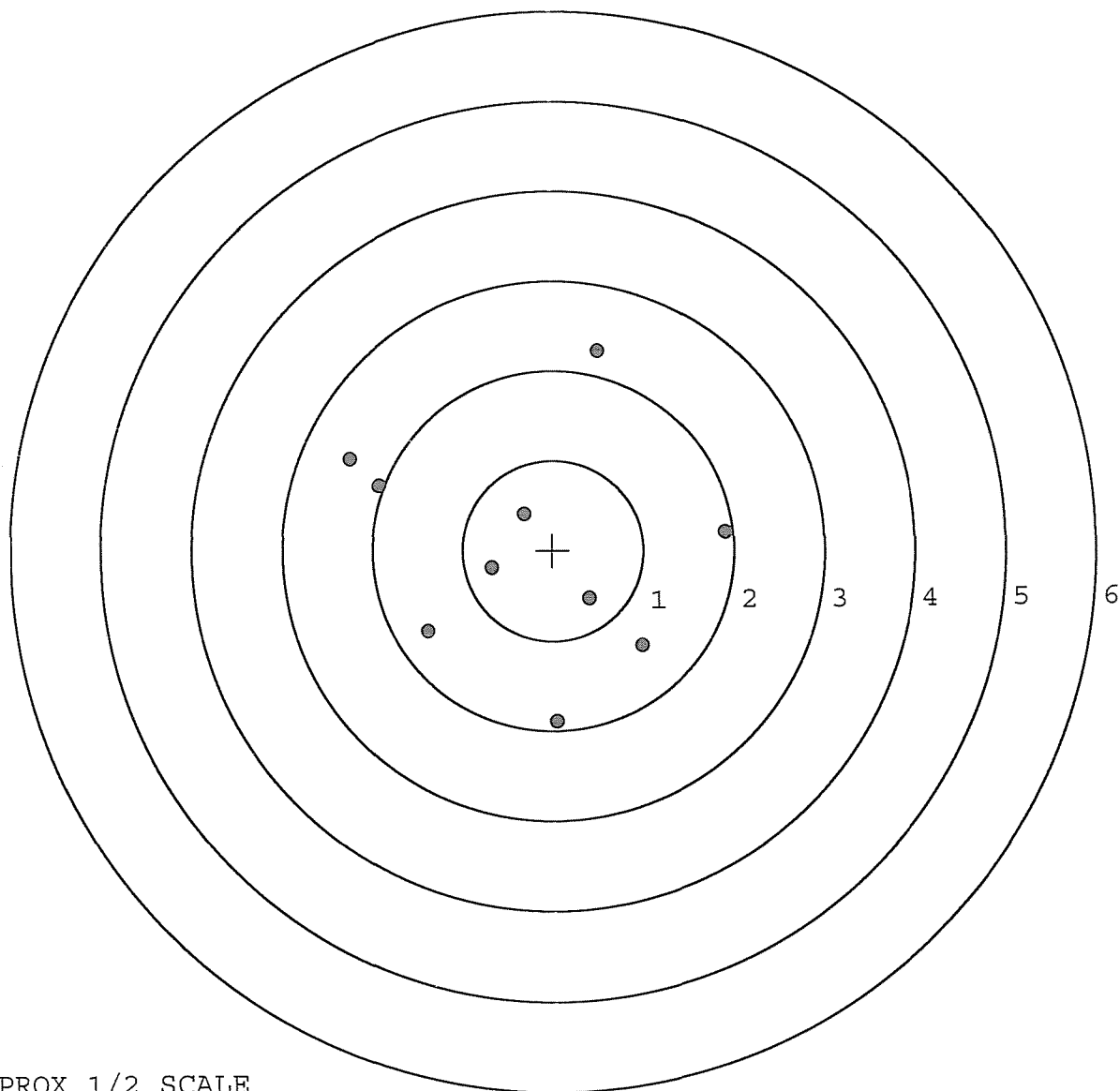
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.034 |
| The Average Y Centroid of the Five Target Set:              | -0.082 |
| The Average Point of Impact of the Five Target Set:         | 0.089  |
| The Average Mean Radius of the Five Target Set:             | 0.870  |
| The Distance from POA to Centroid Target #1:                | 0.269  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.368  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.493  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.279  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.275  |

SERIAL NUMBER: E6761505. \_\_0  
TARGET NUMBER: 1  
FILE DATE: 11/14/2001  
FILE TIME: 10:52

X CENTROID: -0.269  
Y CENTROID: 0.000  
POA TO CENTROID: 0.269  
HORZ SPREAD: 4.142  
VERT SPREAD: 4.121  
GROUP SPREAD: 4.147  
MIN RADIUS: 0.403  
MAX RADIUS: 2.353  
MEAN RADIUS: 1.527  
# IN 1 IN DIAMETER: 2  
# IN 2 IN DIAMETER: 3  
# in 3 IN DIAMETER: 4

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.513  | 2.219  |
| 2:     | -1.925 | 0.728  |
| 3:     | -2.240 | 1.039  |
| 4:     | -1.388 | -0.889 |
| 5:     | -0.675 | -0.197 |
| 6:     | -0.308 | 0.401  |
| 7:     | 1.902  | 0.193  |
| 8:     | 0.981  | -1.054 |
| 9:     | 0.045  | -1.902 |
| 10:    | 0.402  | -0.536 |

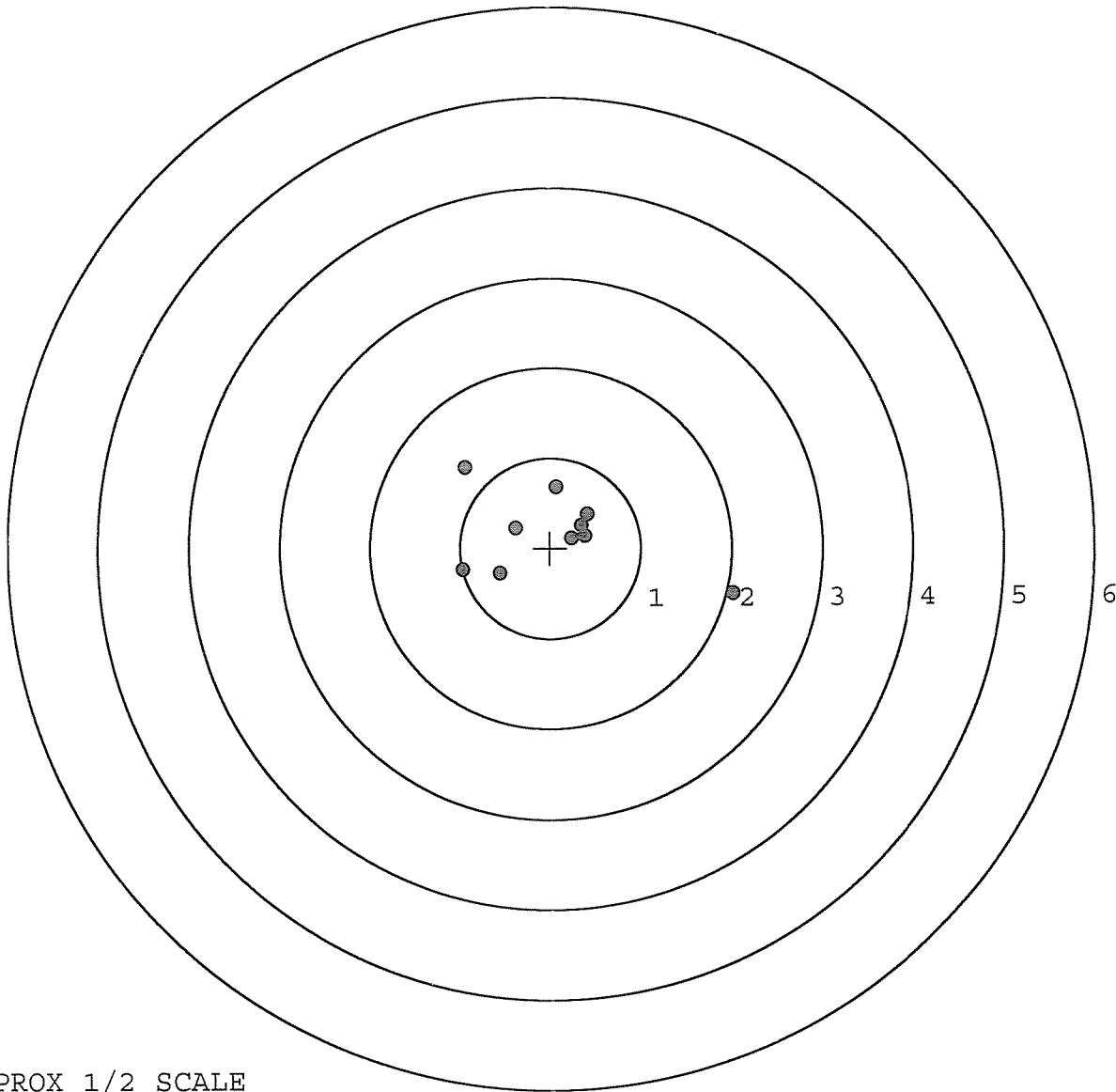


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761505.0  
TARGET NUMBER: 2  
FILE DATE: 11/14/2001  
FILE TIME: 10:52

X CENTROID: 0.061  
Y CENTROID: 0.164  
POA TO CENTROID: 0.174  
HORZ SPREAD: 2.977  
VERT SPREAD: 1.410  
GROUP SPREAD: 3.269  
MIN RADIUS: 0.185  
MAX RADIUS: 2.061  
MEAN RADIUS: 0.735  
# IN 1 IN DIAMETER: 5  
# IN 2 IN DIAMETER: 7  
# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 2.008  | -0.510 |
| 2:     | 0.069  | 0.679  |
| 3:     | -0.941 | 0.900  |
| 4:     | -0.381 | 0.223  |
| 5:     | -0.969 | -0.245 |
| 6:     | -0.554 | -0.284 |
| 7:     | 0.408  | 0.375  |
| 8:     | 0.385  | 0.136  |
| 9:     | 0.238  | 0.111  |
| 10:    | 0.344  | 0.251  |

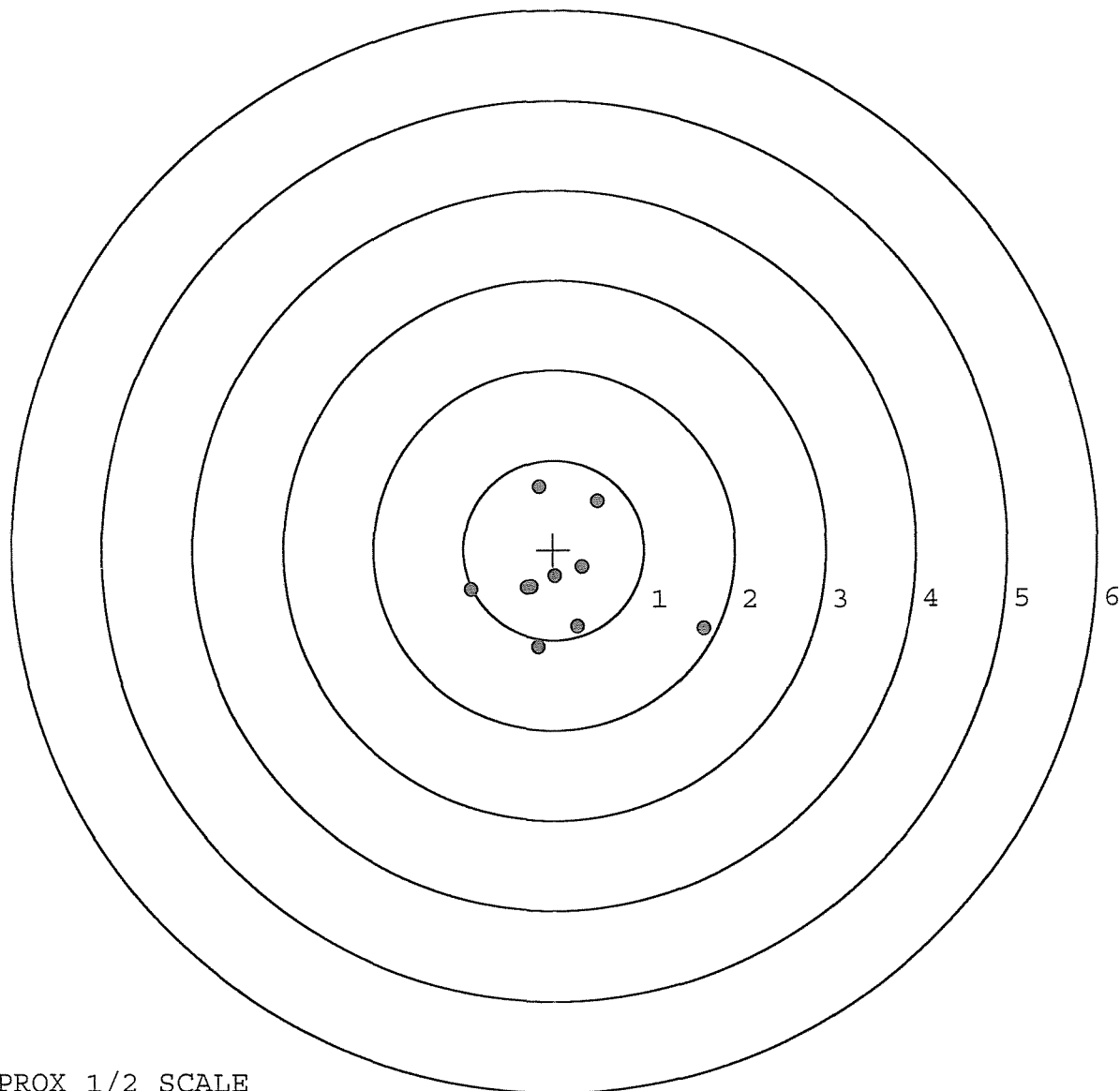


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761505. \_\_0  
TARGET NUMBER: 3  
FILE DATE: 11/14/2001  
FILE TIME: 10:52

X CENTROID: 0.092  
Y CENTROID: -0.336  
POA TO CENTROID: 0.348  
HORZ SPREAD: 2.567  
VERT SPREAD: 1.787  
GROUP SPREAD: 2.603  
MIN RADIUS: 0.088  
MAX RADIUS: 1.652  
MEAN RADIUS: 0.715  
# IN 1 IN DIAMETER: 4  
# IN 2 IN DIAMETER: 7  
# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.652  | -0.879 |
| 2:     | 0.262  | -0.858 |
| 3:     | -0.176 | -1.085 |
| 4:     | -0.253 | -0.419 |
| 5:     | 0.014  | -0.296 |
| 6:     | 0.317  | -0.196 |
| 7:     | 0.484  | 0.544  |
| 8:     | -0.165 | 0.702  |
| 9:     | -0.915 | -0.448 |
| 10:    | -0.297 | -0.420 |

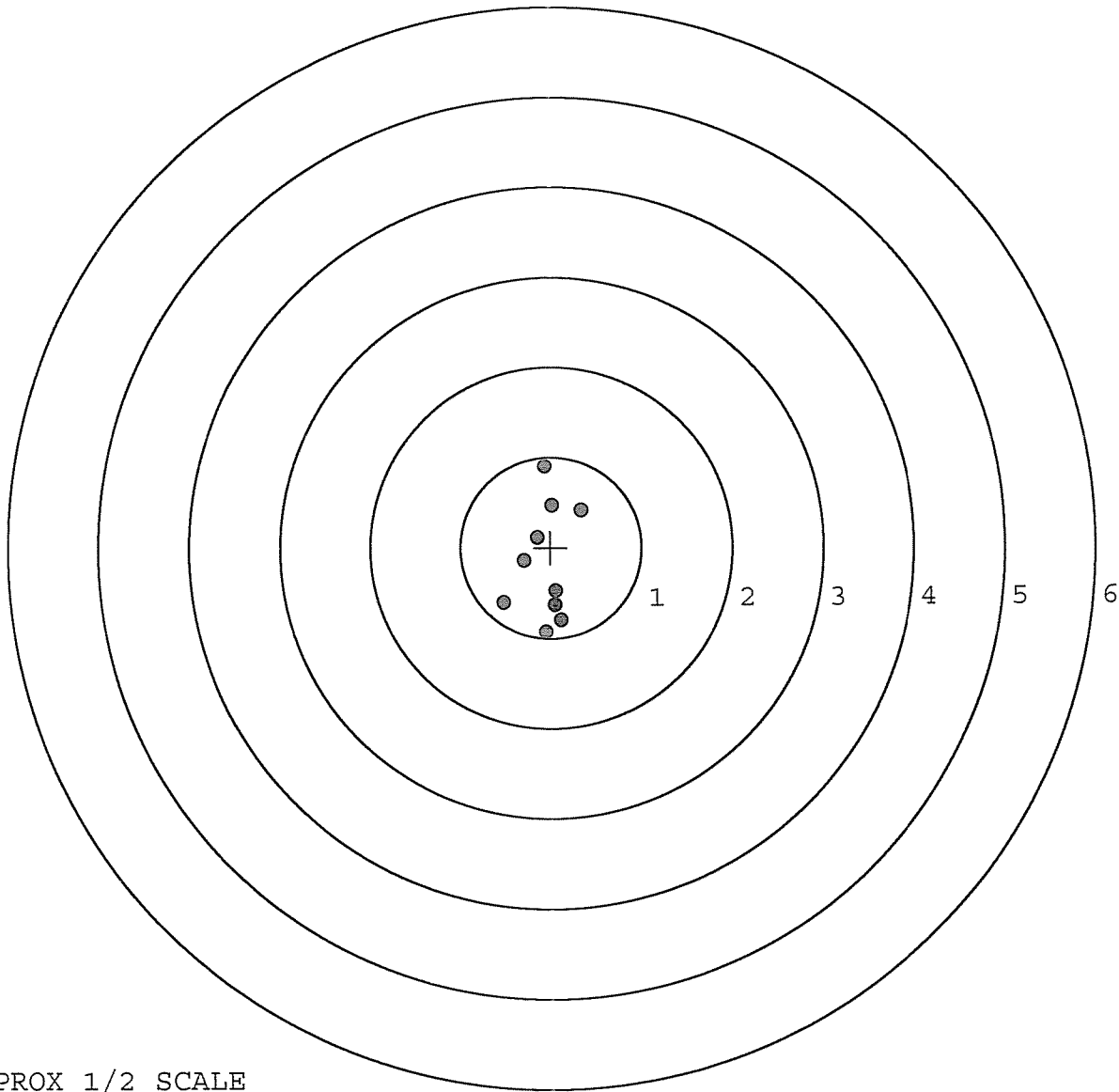


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761505. \_\_0  
TARGET NUMBER: 4  
FILE DATE: 11/14/2001  
FILE TIME: 10:52

X CENTROID: -0.052  
Y CENTROID: -0.174  
POA TO CENTROID: 0.182  
HORZ SPREAD: 0.856  
VERT SPREAD: 1.829  
GROUP SPREAD: 1.829  
MIN RADIUS: 0.244  
MAX RADIUS: 1.069  
MEAN RADIUS: 0.581  
# IN 1 IN DIAMETER: 4  
# IN 2 IN DIAMETER: 9  
# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.335  | 0.411  |
| 2:     | 0.015  | 0.464  |
| 3:     | -0.067 | 0.895  |
| 4:     | -0.151 | 0.107  |
| 5:     | -0.295 | -0.149 |
| 6:     | -0.521 | -0.609 |
| 7:     | 0.058  | -0.485 |
| 8:     | 0.048  | -0.636 |
| 9:     | 0.119  | -0.804 |
| 10:    | -0.059 | -0.934 |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761505. \_\_0

TARGET NUMBER: 5

FILE DATE: 11/14/2001

FILE TIME: 10:52

X CENTROID: -0.002

Y CENTROID: -0.063

POA TO CENTROID: 0.063

HORZ SPREAD: 1.870

VERT SPREAD: 2.166

GROUP SPREAD: 2.599

MIN RADIUS: 0.181

MAX RADIUS: 1.748

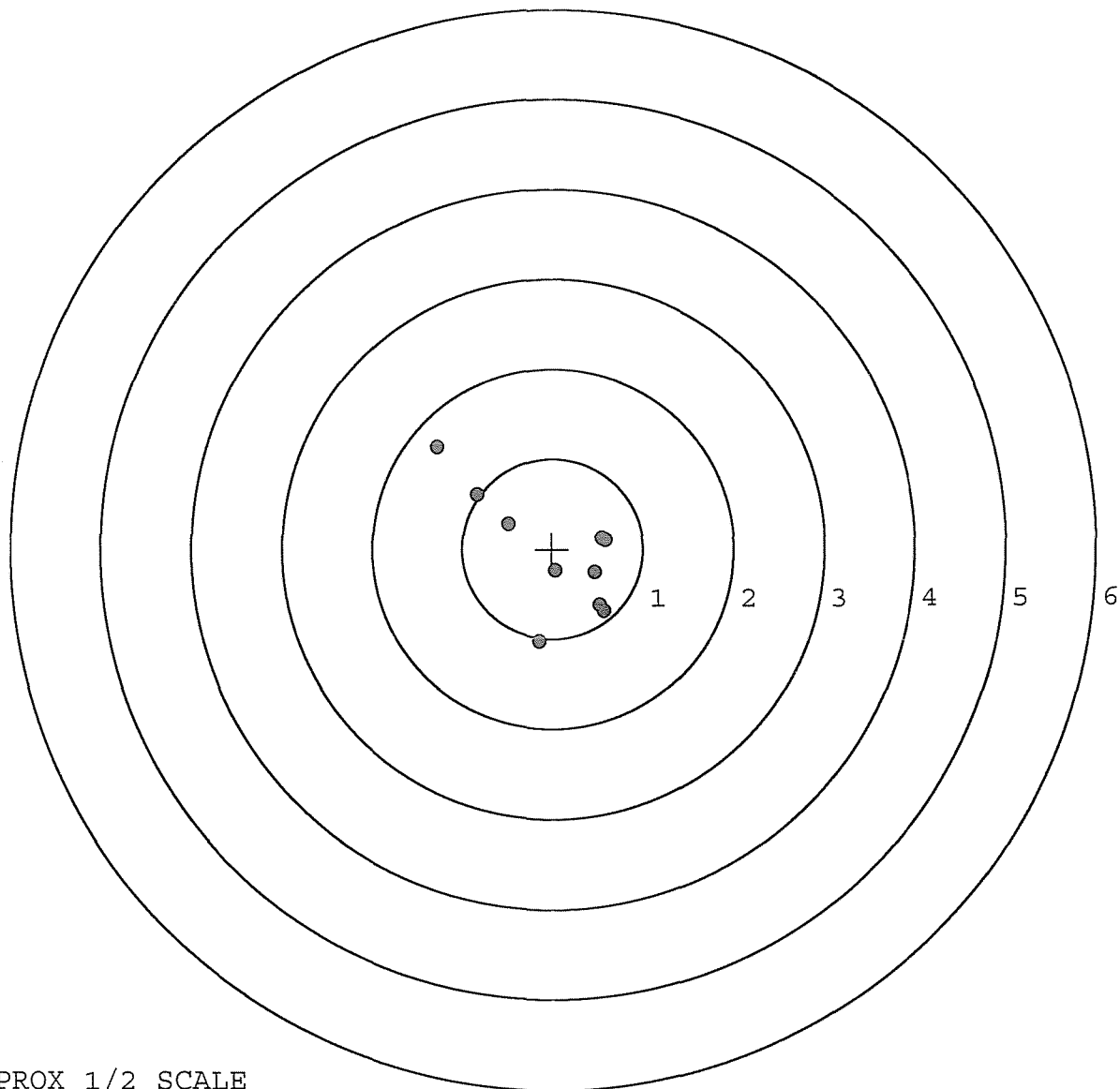
MEAN RADIUS: 0.791

# IN 1 IN DIAMETER: 1

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.548  | 0.126  |
| 2:     | 0.034  | -0.241 |
| 3:     | -0.493 | 0.275  |
| 4:     | -0.835 | 0.601  |
| 5:     | -1.277 | 1.132  |
| 6:     | -0.147 | -1.034 |
| 7:     | 0.524  | -0.633 |
| 8:     | 0.469  | -0.266 |
| 9:     | 0.593  | 0.106  |
| 10:    | 0.568  | -0.699 |



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50# + .50#  
3.00# + .75#  
4.00# + 1.00#

SERIAL NO. E6761505

DATE 11/12/01

TESTER D.M.

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|------------------------------------------------------------------------|
| PULL #1 | 2.56             | 2.20                     | 2.32                           | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.51             | 2.30                     | 2.20                           |                                                                        |
| PULL #3 | 2.47             | 2.19                     | 2.13                           |                                                                        |
| PULL #4 | 2.50             | 2.29                     | 2.20                           |                                                                        |
| PULL #5 | 2.54             | 2.25                     | 2.19                           |                                                                        |
| TOTAL   | 12.58            | 11.23                    | 11.04                          |                                                                        |
| AVG.    | 2.52             | 2.25                     | 2.21                           |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES | COMMENTS |
|---------|------------------|--------------------------|----------|
| PULL #1 | 3.22             | 3.30                     |          |
| PULL #2 | 3.28             | 3.08                     |          |
| PULL #3 | 3.11             | 3.19                     |          |
| PULL #4 | 3.33             | 3.37                     |          |
| PULL #5 | 3.36             | 3.21                     |          |
| TOTAL   | 16.30            | 16.15                    |          |
| AVG.    | 3.26             | 3.23                     |          |

|         | 4.00#<br>INITIAL | 4.00# AFTER<br>20 CYCLES | MAX SETTING<br>GREATER THAN 4# | RESET TO 4# FOR<br>TARGET & ACCURACY |
|---------|------------------|--------------------------|--------------------------------|--------------------------------------|
| PULL #1 | 4.31             | 4.31                     |                                | 4.28                                 |
| PULL #2 | 4.11             | 4.06                     |                                | 4.08                                 |
| PULL #3 | 4.10             | 4.05                     |                                | 3.94                                 |
| PULL #4 | 4.09             | 4.22                     |                                | 4.22                                 |
| PULL #5 | 4.01             | 4.13                     |                                | 4.18                                 |
| TOTAL   | 20.62            | 20.77                    |                                | 20.70                                |
| AVG.    | 4.12             | 4.15                     |                                | 4.14                                 |