

E 6790335

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

**Remington®**

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

SERIAL NO. J  
**E6790335**

ORDER NO. **25716**

46

Made in Illinois, NY Reg. U.S. Pat. & tm. Off. Marca Registrada. Marque Deposee

**31XV**

**5716 E6790335**

**ORDER 25716**  
MODEL 700™ M24

**UPC**



**ORDER 25716**  
MODEL 700™ M24

**UPC**



SERIAL NO.

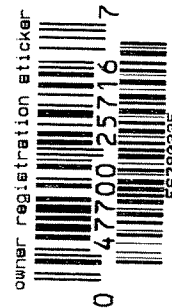
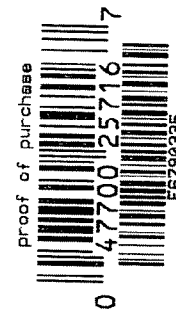


**MODEL 700™ M24**  
**BOLT ACTION CENTERFIRE RIFLE**  
**24" BARREL 7.62 NATO**

**DOCUMENT ENVELOPE ASSEMBLY:**

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

**46 FORM 1444**



**ORDER NO. 25716**

**BARREL LENGTH 24"**

**CAPACITY 6**

**E6790335**



CONTRACT #

GUN SERIAL # E6790335

| OP #      | OPERATION NAME                                                                                                                         | READINGS                          | DATE                     | INITIAL       |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|--------------------------|---------------|
| 575 & 580 | ASSEMBLE ACTION AND STOCK                                                                                                              |                                   | 11/5/01                  | REP           |
| 600       | PROOF                                                                                                                                  |                                   | 11/5/01                  | REP           |
| 607       | CHECK HEADSPACE                                                                                                                        | MAGNA - FLUX                      | 11/5/01                  | REP           |
| 610       | DIS-ASSEMBLE GUN                                                                                                                       | INSPECTED                         | 11/5/01                  | REP           |
| 612       | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                                                                                                 | NOV 7 2001<br>OPERATOR <i>ABD</i> | 11/6                     | 11            |
| 615       | ROLLMARK CALIBER                                                                                                                       |                                   | 11/6                     | <del>AB</del> |
| 617       | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                                   | 11/7                     | BWT           |
| 620       | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                                   | 11/14                    | HP            |
|           | (BOLT)                                                                                                                                 |                                   | 11/14                    | HP            |
| 625       | FINAL ASSEMBLY                                                                                                                         |                                   |                          |               |
|           | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                                   | 12-8-01<br><del>12</del> | EK            |
|           | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                                   | 12-8-01                  | EK            |
|           | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                                   | 12-8-01                  | EK            |
|           | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                                   | 12-8-01                  | EK            |
|           | 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> |                                   | 12-8-01                  | EK            |

| OP #  | OPERATION NAME                                                           | READINGS                                                    | DATE     | INITIAL |
|-------|--------------------------------------------------------------------------|-------------------------------------------------------------|----------|---------|
| 625   | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>6.0</u> <u>6.0</u> <u>6.0</u>                            | 12-17-01 | EK      |
| CONT. |                                                                          |                                                             |          |         |
|       | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>3.0</u> <u>3.0</u> <u>3.25</u>                           | 12-17-01 | EK      |
|       | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |          |         |
|       | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.0245</u> <u>.0245</u> <u>.024</u>                       | 12-17-01 | EK      |
|       | J) ASSEMBLE STOCK                                                        |                                                             | 12-17-01 | REP     |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 12/19/01 | REP     |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 12/19/01 | REP     |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 12/19/01 | REP     |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             | 12/19/01 | REP     |
| 640   | GALLERY TEST AND<br>TARGET                                               | PASS FAIL                                                   | 12/11/01 | KT      |
|       | A) MALFUNCTIONS                                                          | PASS FAIL                                                   | 12/11/01 | KT      |
|       | B) PIERCED PRIMERS                                                       | PASS FAIL                                                   | 12/11/01 | KT      |
| 645   | INSPECT FOR LIVE AMMO                                                    |                                                             | 12/11/01 | KT      |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 12/19/01 | REP     |
|       | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.64</u> <u>2.33</u> <u>2.31</u> <u>2.78</u> <u>2.44</u> | 12/19/01 | B.M.    |
|       | C) FUNCTION                                                              |                                                             | 12/19/01 | REP     |
| 660   | PACK                                                                     |                                                             | 12/20/01 | PA      |

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

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

SERIAL NO. E6790335

DATE 12/8/01

TESTER D. H.

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |       | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|-------|------------------------------------------------------------------------|
| PULL #1 | 2.73             | 2.87                     |                                | 2.81  | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.81             | 2.81                     |                                | 2.51  |                                                                        |
| PULL #3 | 2.79             | 2.74                     |                                | 2.70  |                                                                        |
| PULL #4 | 2.26             | 2.71                     |                                | 2.52  |                                                                        |
| PULL #5 | 2.57             | 2.75                     |                                | 2.74  |                                                                        |
| TOTAL   | 13.16            | 13.88                    |                                | 13.28 |                                                                        |
| AVG.    | 2.63             | 2.78                     |                                | 2.66  |                                                                        |

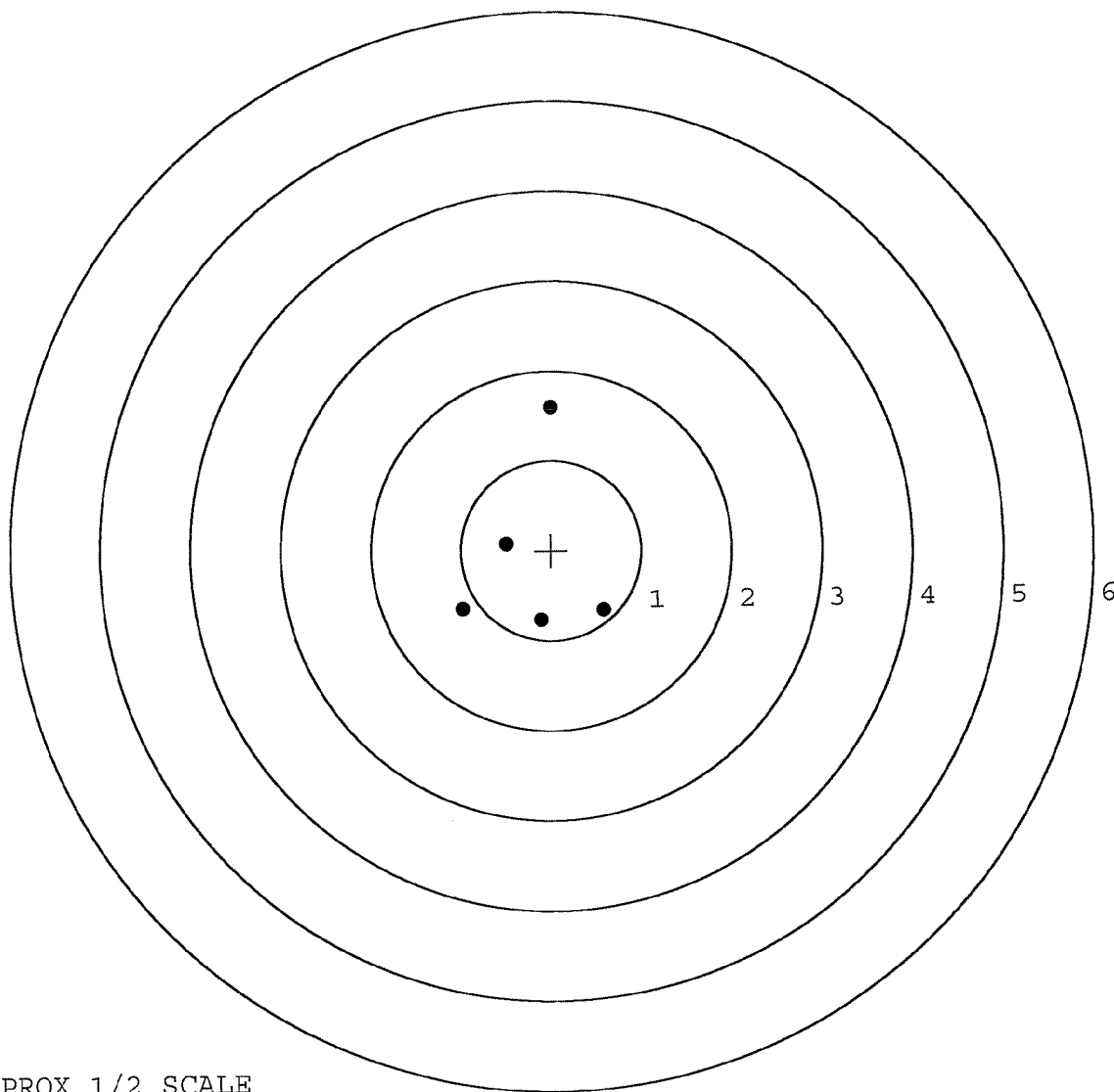
|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 3.37             | 3.64                     |  |          |
| PULL #2 | 3.05             | 3.95                     |  |          |
| PULL #3 | 3.40             | 3.59                     |  |          |
| PULL #4 | 3.42             | 3.32                     |  |          |
| PULL #5 | 3.46             | 3.49                     |  |          |
| TOTAL   | 16.70            | 17.99                    |  |          |
| AVG.    | 3.34             | 3.60                     |  |          |

|         | 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 | 4.26             | 4.17                     |                                | 4.21                                 |
| PULL #2 | 4.23             | 4.29                     |                                | 4.23                                 |
| PULL #3 | 4.14             | 4.18                     |                                | 4.16                                 |
| PULL #4 | 4.19             | 4.43                     |                                | 4.04                                 |
| PULL #5 | 4.46             | 4.06                     |                                | 4.19                                 |
| TOTAL   | 21.28            | 21.13                    |                                | 20.83                                |
| AVG.    | 4.26             | 4.23                     |                                | 4.17                                 |

SERIAL NUMBER: R6790335. \_\_0  
TARGET NUMBER: 1  
FILE DATE: 12/14/2001  
FILE TIME: 11:21

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.497 | 0.076  |
| 2:     | 0.575  | -0.667 |
| 3:     | -0.125 | -0.776 |
| 4:     | -0.993 | -0.644 |
| 5:     | 0.020  | 1.593  |

X CENTROID: -0.204  
Y CENTROID: -0.084  
POA TO CENTROID: 0.220  
HORZ SPREAD: 1.568  
VERT SPREAD: 2.369  
GROUP SPREAD: 2.456  
MIN RADIUS: 0.334  
MAX RADIUS: 1.691  
MEAN RADIUS: 0.933  
# IN 1 IN DIAMETER: 1  
# IN 2 IN DIAMETER: 4  
# in 3 IN DIAMETER: 4

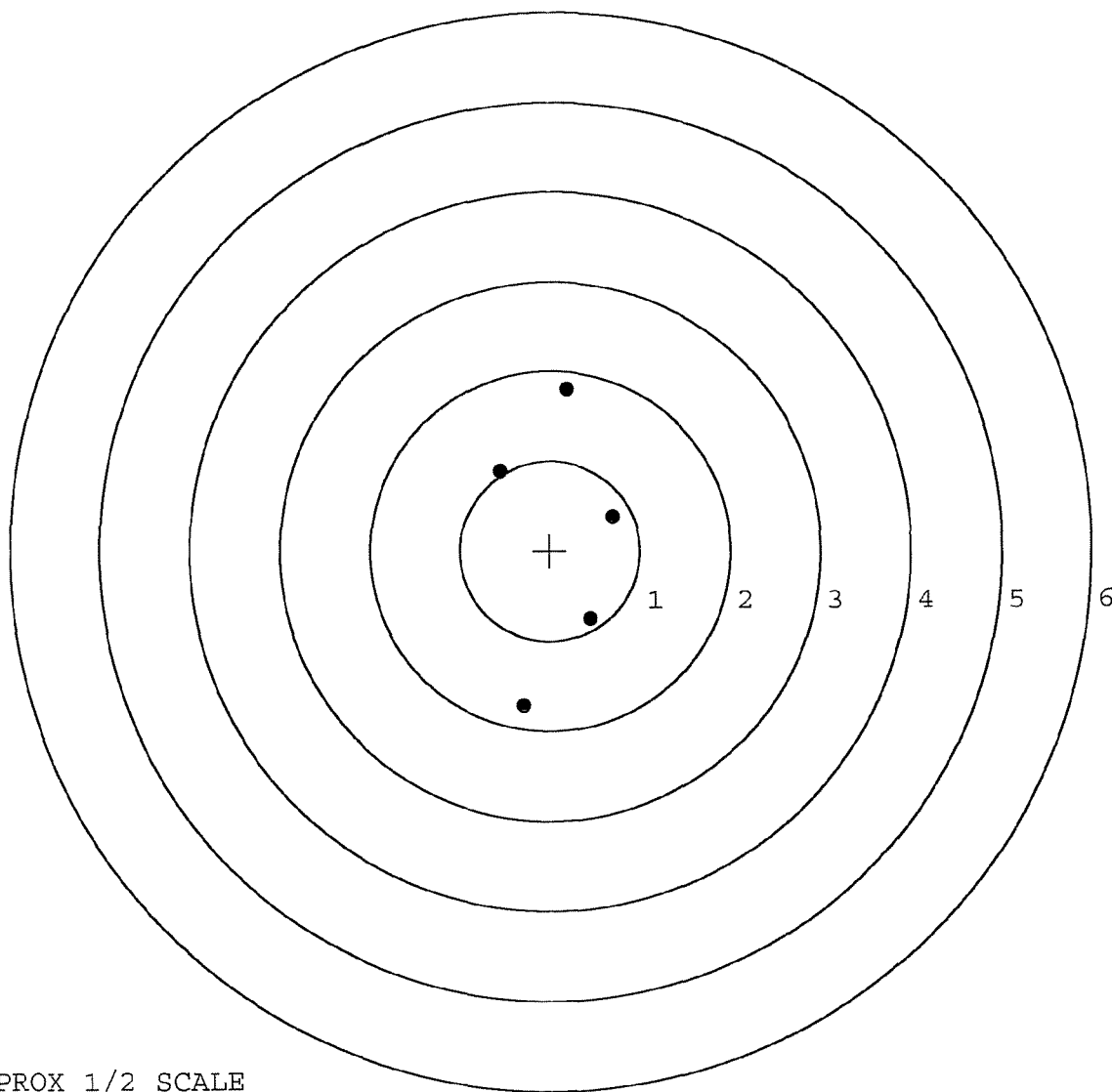


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: R6790335. \_\_0  
TARGET NUMBER: 2  
FILE DATE: 12/14/2001  
FILE TIME: 11:21

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.448  | -0.754 |
| 2:     | -0.298 | -1.726 |
| 3:     | 0.198  | 1.788  |
| 4:     | -0.552 | 0.891  |
| 5:     | 0.694  | 0.380  |

X CENTROID: 0.098  
Y CENTROID: 0.116  
POA TO CENTROID: 0.152  
HORZ SPREAD: 1.246  
VERT SPREAD: 3.514  
GROUP SPREAD: 3.549  
MIN RADIUS: 0.652  
MAX RADIUS: 1.884  
MEAN RADIUS: 1.232  
# IN 1 IN DIAMETER: 0  
# IN 2 IN DIAMETER: 2  
# in 3 IN DIAMETER: 3

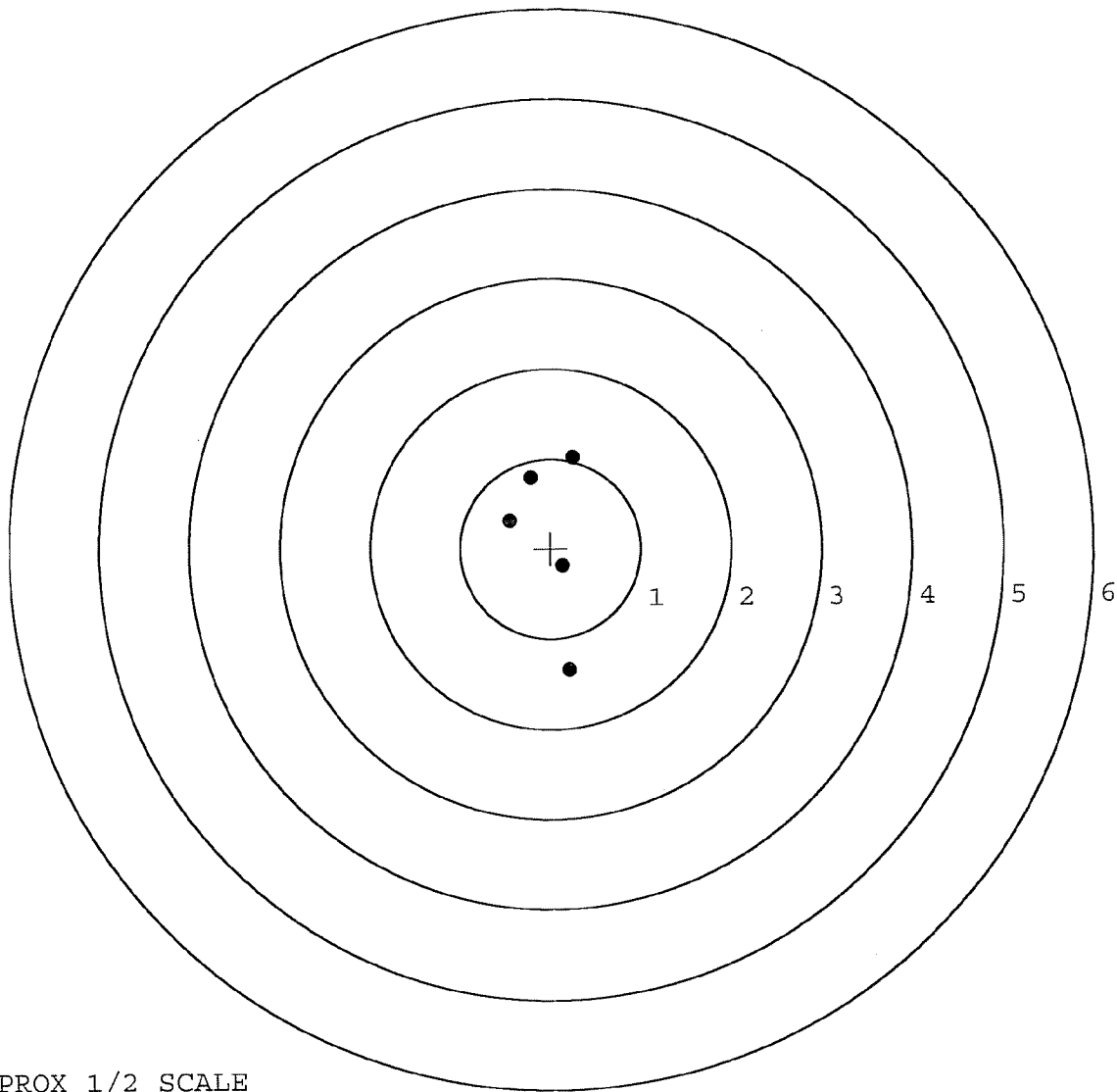


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: ~~6~~6790335. \_\_0  
TARGET NUMBER: 1  
FILE DATE: 12/15/2001  
FILE TIME: 05:05

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.258  | 1.018  |
| 2:     | -0.214 | 0.792  |
| 3:     | -0.450 | 0.309  |
| 4:     | 0.134  | -0.198 |
| 5:     | 0.201  | -1.351 |

X CENTROID: -0.014  
Y CENTROID: 0.114  
POA TO CENTROID: 0.115  
HORZ SPREAD: 0.708  
VERT SPREAD: 2.369  
GROUP SPREAD: 2.370  
MIN RADIUS: 0.345  
MAX RADIUS: 1.481  
MEAN RADIUS: 0.791  
# IN 1 IN DIAMETER: 2  
# IN 2 IN DIAMETER: 4  
# in 3 IN DIAMETER: 5

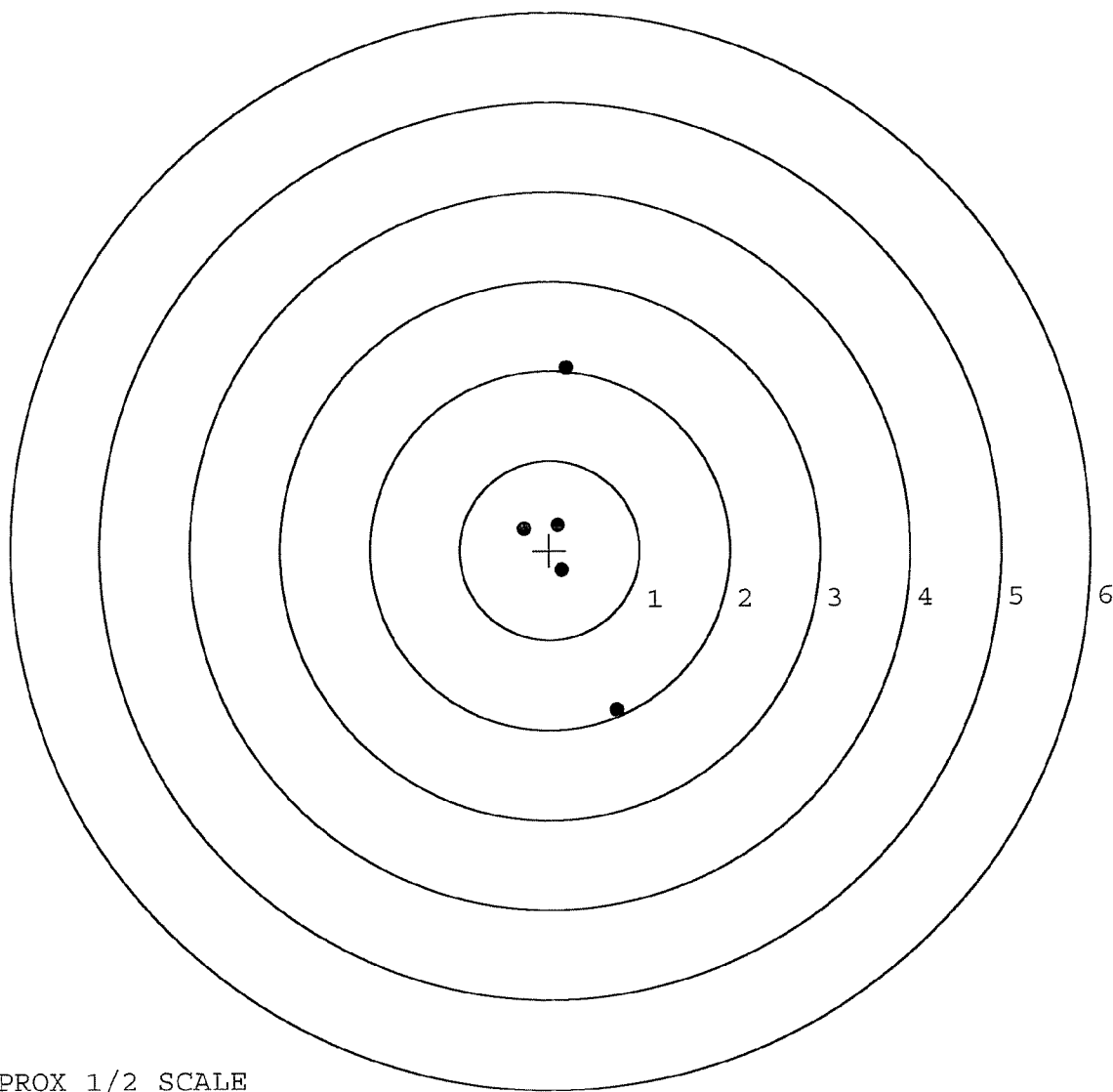


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: ~~6~~6790335. \_\_ 0  
TARGET NUMBER: 2  
FILE DATE: 12/15/2001  
FILE TIME: 05:05

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.204  | 2.033  |
| 2:     | 0.736  | -1.788 |
| 3:     | 0.140  | -0.222 |
| 4:     | 0.096  | 0.285  |
| 5:     | -0.284 | 0.242  |

X CENTROID: 0.178  
Y CENTROID: 0.110  
POA TO CENTROID: 0.210  
HORZ SPREAD: 1.020  
VERT SPREAD: 3.821  
GROUP SPREAD: 3.858  
MIN RADIUS: 0.193  
MAX RADIUS: 1.978  
MEAN RADIUS: 0.982  
# IN 1 IN DIAMETER: 3  
# IN 2 IN DIAMETER: 3  
# in 3 IN DIAMETER: 3

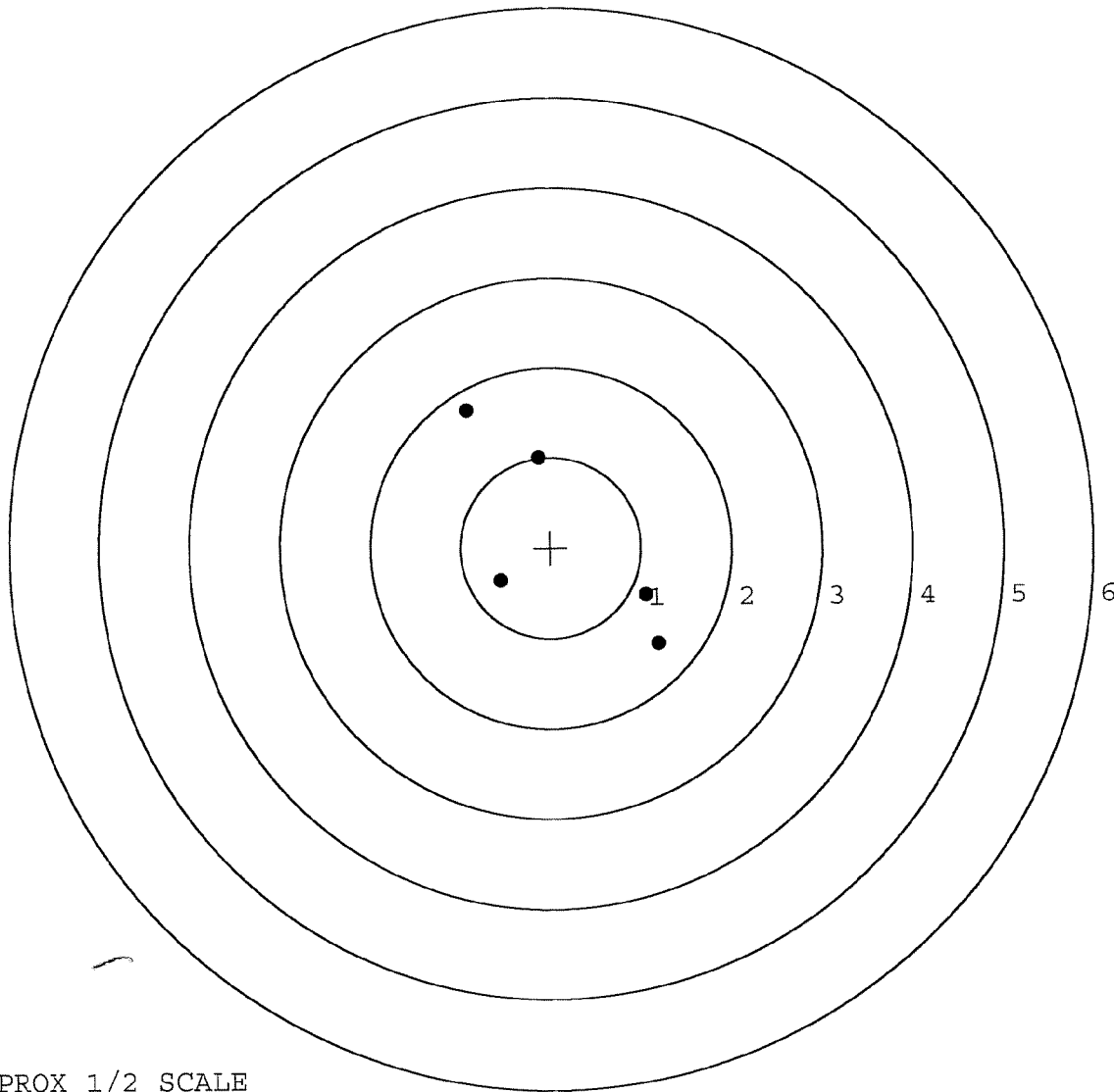


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790335. 0  
TARGET NUMBER: 1  
FILE DATE: 12/11/2001  
FILE TIME: 11:19

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.182  | -1.072 |
| 2:     | 1.049  | -0.530 |
| 3:     | -0.556 | -0.366 |
| 4:     | -0.130 | 0.999  |
| 5:     | -0.924 | 1.532  |

X CENTROID: 0.124  
Y CENTROID: 0.113  
POA TO CENTROID: 0.168  
HORZ SPREAD: 2.106  
VERT SPREAD: 2.604  
GROUP SPREAD: 3.349  
MIN RADIUS: 0.832  
MAX RADIUS: 1.764  
MEAN RADIUS: 1.247  
# IN 1 IN DIAMETER: 0  
# IN 2 IN DIAMETER: 2  
# in 3 IN DIAMETER: 3



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790335. \_\_0

TARGET NUMBER: 2

FILE DATE: 12/11/2001

FILE TIME: 11:19

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.961  | -0.945 |
| 2:     | -0.348 | -1.402 |
| 3:     | -0.291 | -0.022 |
| 4:     | -0.368 | 0.898  |
| 5:     | 0.150  | 1.291  |

X CENTROID: 0.021

Y CENTROID: -0.036

POA TO CENTROID: 0.042

HORZ SPREAD: 1.329

VERT SPREAD: 2.693

GROUP SPREAD: 2.739

MIN RADIUS: 0.312

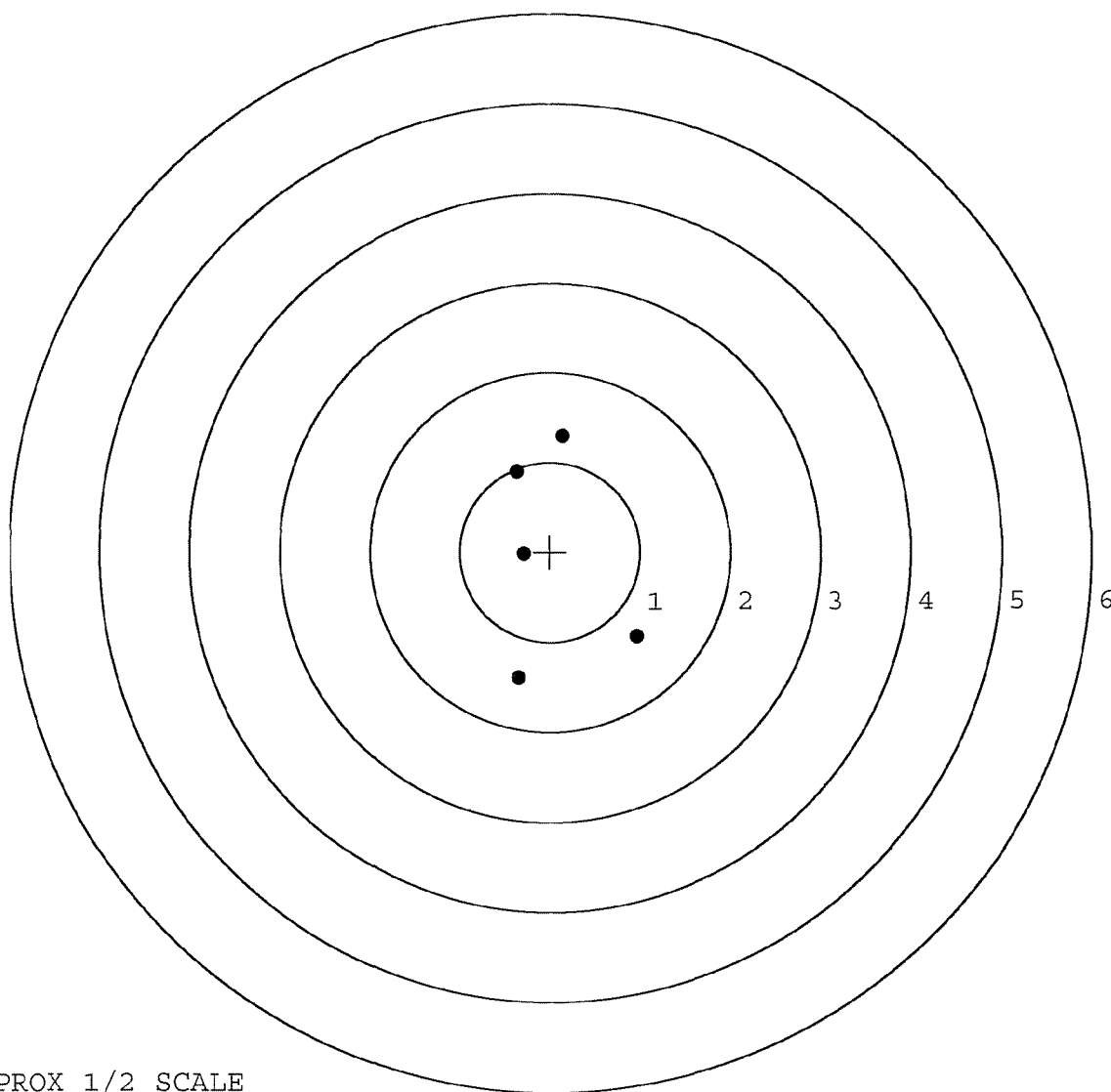
MAX RADIUS: 1.415

MEAN RADIUS: 1.076

# IN 1 IN DIAMETER: 1

# IN 2 IN DIAMETER: 1

# in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE