

E 6790 644

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

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

|              |                 |      |
|--------------|-----------------|------|
| SERIAL NO. J | 46              | 31XV |
| E6790644     | ORDER NO. 25716 |      |

5716 E6790644

ORDER

MODEL 700™ M24

UPC

25716



ORDER

MODEL 700™ M24

UPC

25716



SERIAL NO.

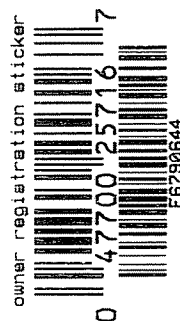
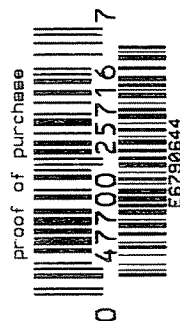
E6790644

**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**

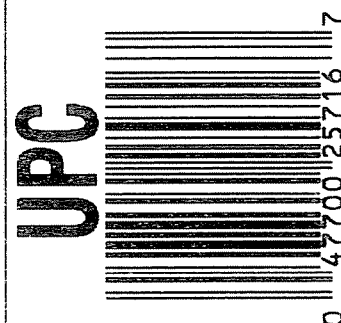


**ORDER NO. 25716**

**BARREL LENGTH 24"**

**CAPACITY 6**

**E6790644**



CONTRACT #

GUN SERIAL # E6790644

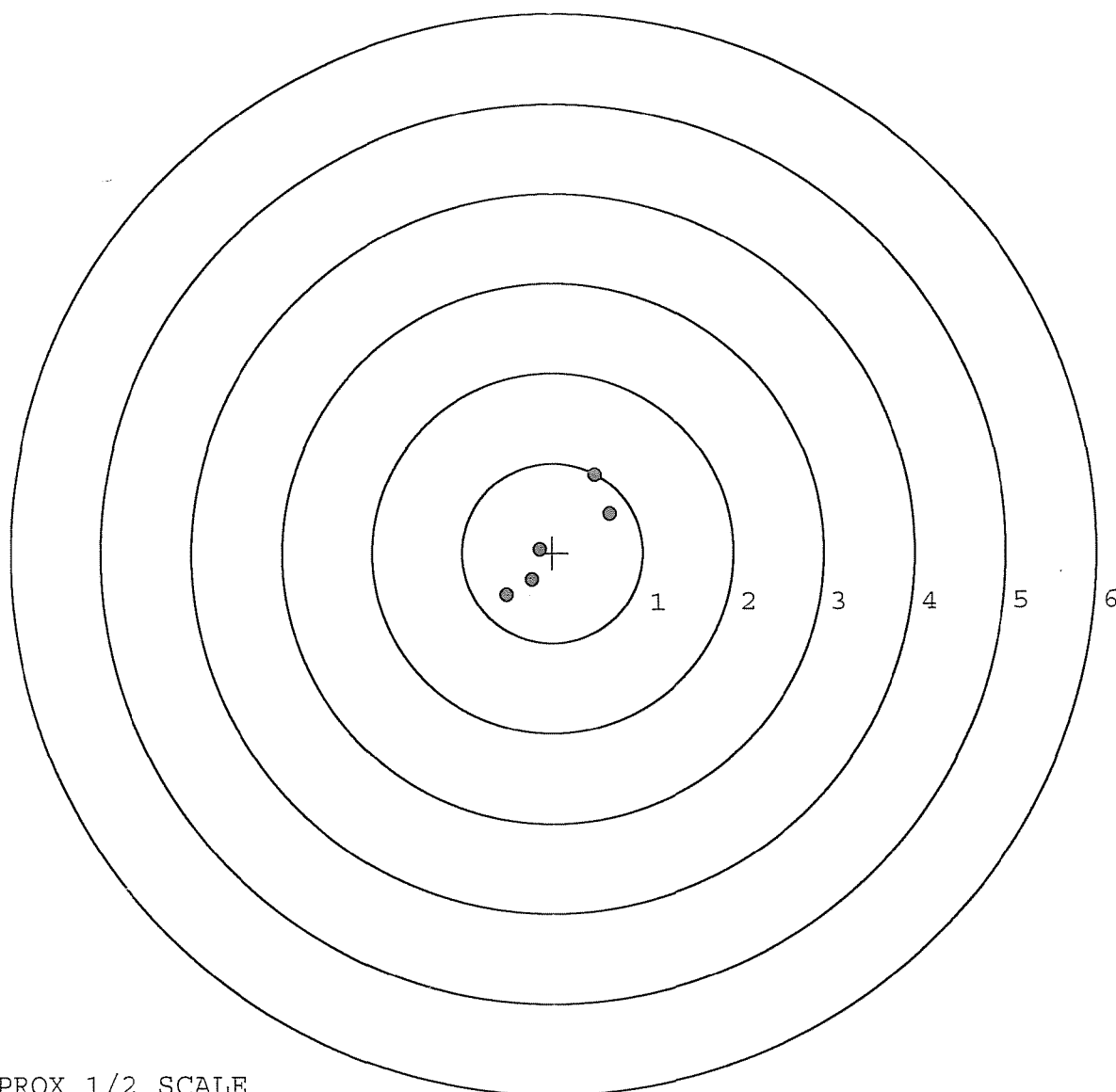
| OP #      | OPERATION NAME                                                 | READINGS                           | DATE     | INITIAL |
|-----------|----------------------------------------------------------------|------------------------------------|----------|---------|
| 575 & 580 | ASSEMBLE ACTION AND STOCK                                      |                                    | 11/27/01 | PR      |
| 600       | PROOF                                                          |                                    | 11/27/01 | PR      |
| 607       | CHECK HEADSPACE                                                | MAGNA - FLUX                       | 11/27/01 | PR      |
| 610       | DIS-ASSEMBLE GUN                                               | INSPECTED                          | 11/27/01 | PR      |
| 612       | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                         | NOV 27 2001<br>OPERATOR <u>NRB</u> |          |         |
| 615       | ROLLMARK CALIBER                                               |                                    | 11/28/01 | SB      |
| 617       | DRILL AND TAP<br>SIGHT HOLES                                   |                                    | 11/29/01 | BWT     |
| 620       | APPLY COATINGS<br>(BARREL ACTION)                              |                                    | 11/30/01 | HP      |
|           | (BOLT)                                                         |                                    | 11/30/01 | HP      |
| 625       | FINAL ASSEMBLY                                                 |                                    |          |         |
|           | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |                                    | 12/12/01 | D.M.    |
|           | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |                                    | 12/12/01 | D.M.    |
|           | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |                                    | 12/12/01 | D.M.    |
|           | D) OIL FIRING PIN ASSEMBLY                                     |                                    | 12/12/01 | D.M.    |
|           | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         | 2.50 LBS +/- .5 LBS                | 12/12/01 | DA      |

| OP #  | OPERATION NAME                                                           | READINGS                                                    | DATE     | INITIAL |
|-------|--------------------------------------------------------------------------|-------------------------------------------------------------|----------|---------|
| 625   | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>5.25</u> <u>6.0</u> <u>6.0</u>                           | 12/14/01 | D.M.    |
| CONT. | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>2.5</u> <u>2.5</u> <u>2.25</u>                           | 12/16/01 | D.M.    |
|       | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |          |         |
|       | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.023</u> <u>.025</u> <u>.024</u>                         | 12/16/01 | D.M.    |
|       | J) ASSEMBLE STOCK                                                        |                                                             | 12-14-01 | PH      |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 12/16/01 | REP     |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 12/16/01 | REP     |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 12/16/01 | REP     |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             | 12/16/01 | REP     |
| 640   | GALLERY TEST AND<br>TARGET                                               | PASS FAIL                                                   | 12/14/01 | PH      |
|       | A) MALFUNCTIONS                                                          | PASS FAIL                                                   | 12/14/01 | PH      |
|       | B) PIERCED PRIMERS                                                       | PASS FAIL                                                   | 12/14/01 | PH      |
| 645   | INSPECT FOR LIVE AMMO                                                    |                                                             | 12/14/01 | PH      |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 12/16/01 | REP     |
|       | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.51</u> <u>2.28</u> <u>2.28</u> <u>2.33</u> <u>2.45</u> | 12/14/01 | D.M.    |
|       | C) FUNCTION                                                              |                                                             | 12/16/01 | REP     |
| 660   | PACK                                                                     |                                                             | 12/18/01 | OA      |

SERIAL NUMBER: 6790644. 0  
TARGET NUMBER: 1  
FILE DATE: 12/15/2001  
FILE TIME: 05:09

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.472  | 0.872  |
| 2:     | 0.635  | 0.432  |
| 3:     | -0.146 | 0.040  |
| 4:     | -0.230 | -0.303 |
| 5:     | -0.513 | -0.467 |

X CENTROID: 0.044  
Y CENTROID: 0.115  
POA TO CENTROID: 0.123  
HORZ SPREAD: 1.148  
VERT SPREAD: 1.339  
GROUP SPREAD: 1.662  
MIN RADIUS: 0.204  
MAX RADIUS: 0.870  
MEAN RADIUS: 0.610  
# IN 1 IN DIAMETER: 2  
# IN 2 IN DIAMETER: 5  
# in 3 IN DIAMETER: 5

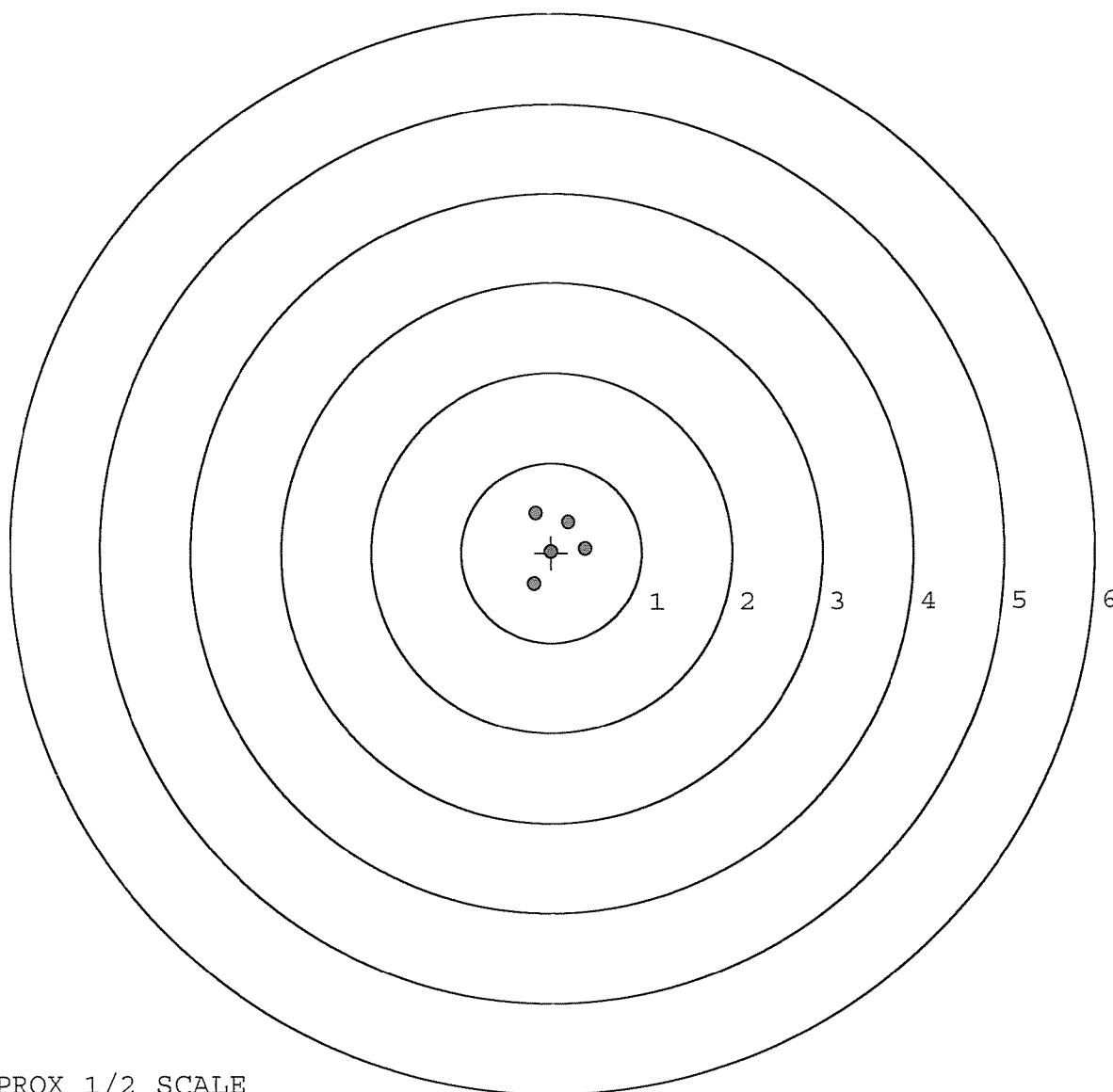


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: ~~E~~6790644. \_\_0  
TARGET NUMBER: 2  
FILE DATE: 12/15/2001  
FILE TIME: 05:09

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.174 | 0.438  |
| 2:     | 0.188  | 0.336  |
| 3:     | 0.376  | 0.042  |
| 4:     | -0.011 | 0.012  |
| 5:     | -0.196 | -0.347 |

X CENTROID: 0.037  
Y CENTROID: 0.096  
POA TO CENTROID: 0.103  
HORZ SPREAD: 0.572  
VERT SPREAD: 0.785  
GROUP SPREAD: 0.785  
MIN RADIUS: 0.097  
MAX RADIUS: 0.501  
MEAN RADIUS: 0.325  
# IN 1 IN DIAMETER: 4  
# IN 2 IN DIAMETER: 5  
# in 3 IN DIAMETER: 5

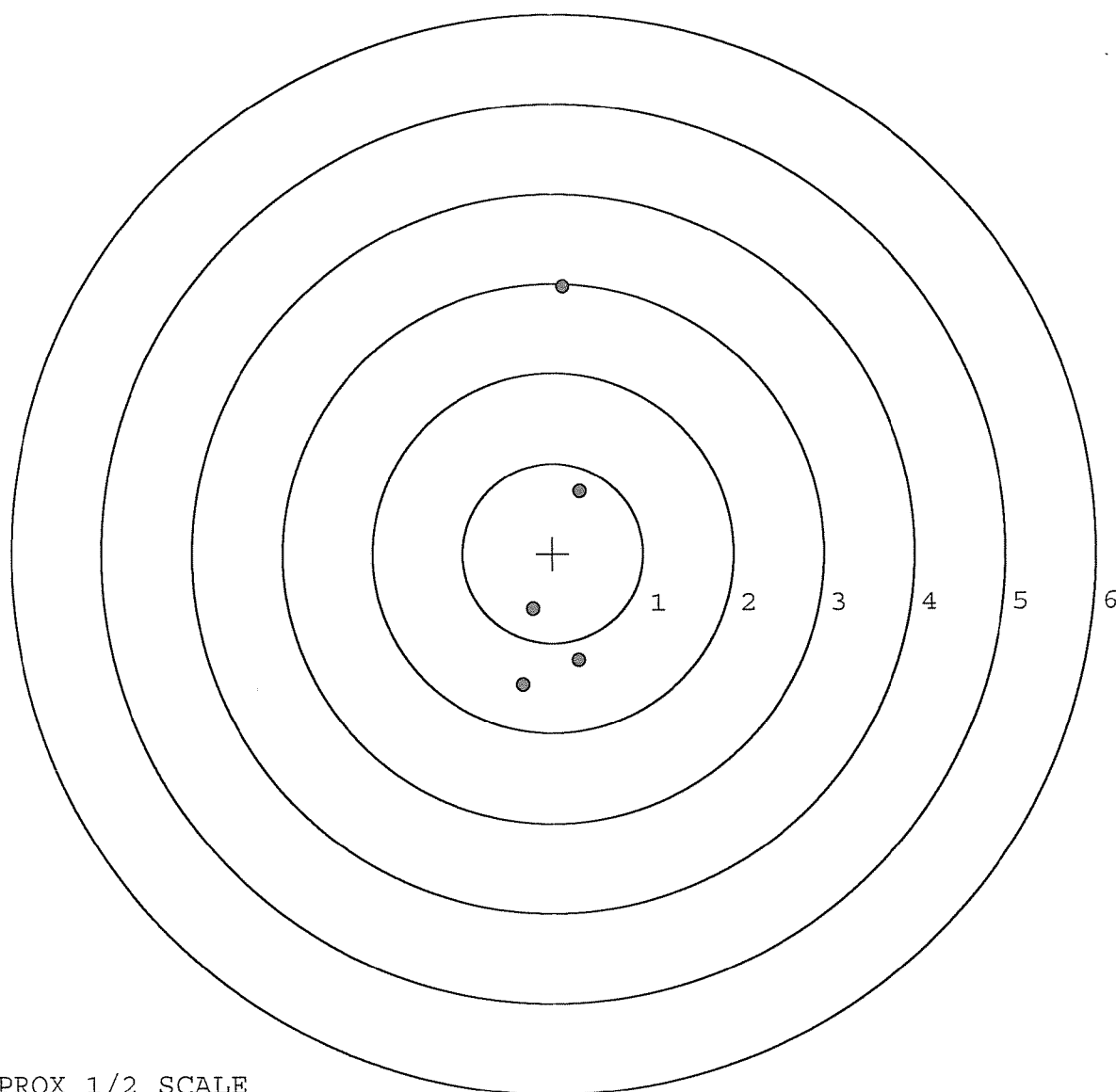


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790644. 0  
TARGET NUMBER: 1  
FILE DATE: 12/14/2001  
FILE TIME: 10:48

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.292  | -1.196 |
| 2:     | -0.337 | -1.472 |
| 3:     | -0.224 | -0.625 |
| 4:     | 0.301  | 0.688  |
| 5:     | 0.126  | 2.964  |

X CENTROID: 0.032  
Y CENTROID: 0.072  
POA TO CENTROID: 0.078  
HORZ SPREAD: 0.638  
VERT SPREAD: 4.436  
GROUP SPREAD: 4.460  
MIN RADIUS: 0.673  
MAX RADIUS: 2.894  
MEAN RADIUS: 1.438  
# IN 1 IN DIAMETER: 0  
# IN 2 IN DIAMETER: 2  
# in 3 IN DIAMETER: 3

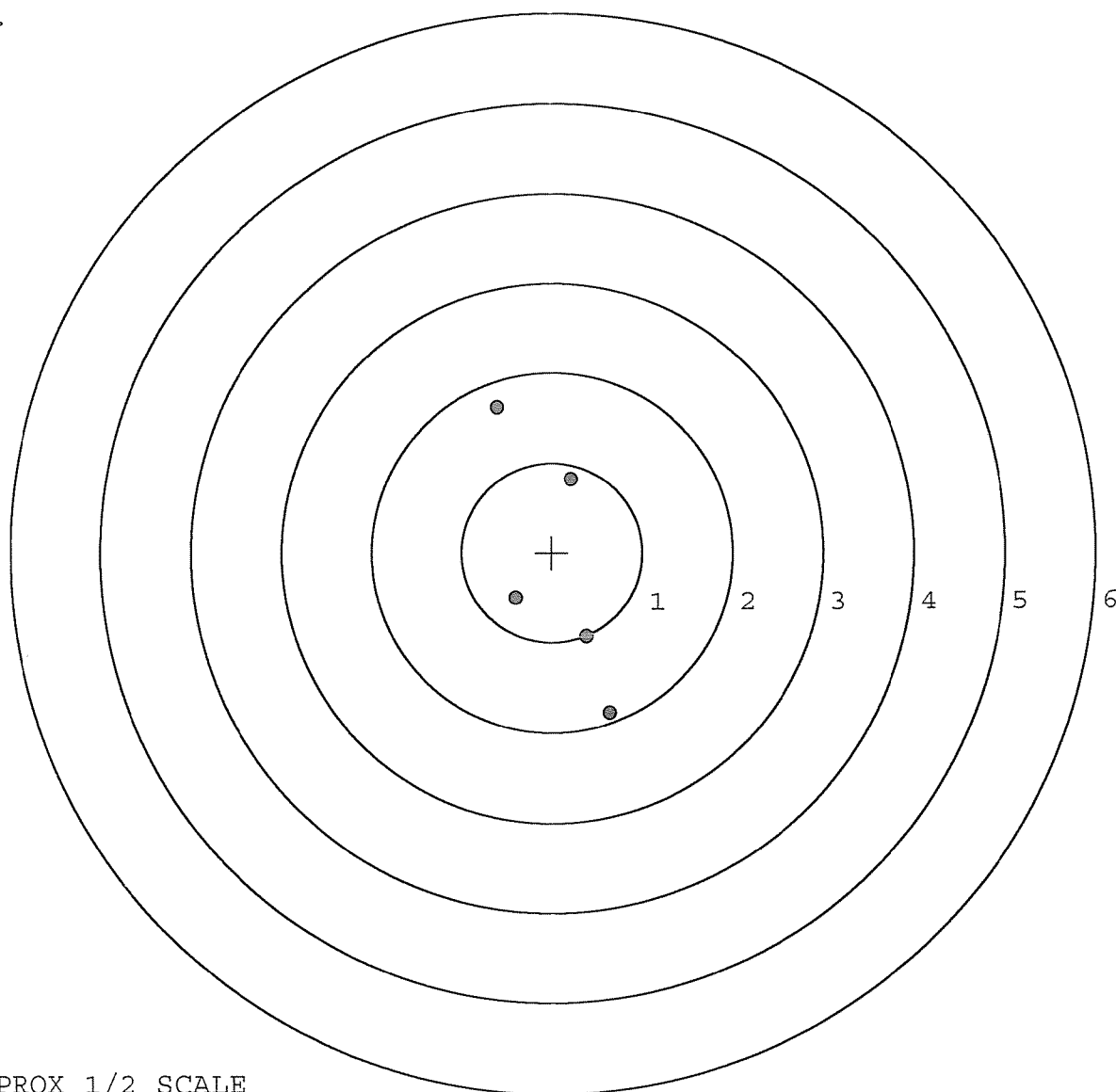


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790644. \_\_0  
TARGET NUMBER: 2  
FILE DATE: 12/14/2001  
FILE TIME: 10:48

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.636  | -1.788 |
| 2:     | 0.384  | -0.943 |
| 3:     | -0.405 | -0.513 |
| 4:     | 0.220  | 0.815  |
| 5:     | -0.601 | 1.610  |

X CENTROID: 0.047  
Y CENTROID: -0.164  
POA TO CENTROID: 0.170  
HORZ SPREAD: 1.237  
VERT SPREAD: 3.398  
GROUP SPREAD: 3.616  
MIN RADIUS: 0.571  
MAX RADIUS: 1.888  
MEAN RADIUS: 1.206  
# IN 1 IN DIAMETER: 0  
# IN 2 IN DIAMETER: 3  
# in 3 IN DIAMETER: 3



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

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

SERIAL NO. E6790644

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 | 2.51             | 2.28                     |                                | 2.34  | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.54             | 2.13                     |                                | 2.43  |                                                                        |
| PULL #3 | 2.41             | 2.23                     |                                | 2.35  |                                                                        |
| PULL #4 | 2.55             | 2.20                     |                                | 2.47  |                                                                        |
| PULL #5 | 2.43             | 2.21                     |                                | 2.35  |                                                                        |
| TOTAL   | 12.44            | 11.04                    |                                | 11.94 |                                                                        |
| AVG.    | 2.49             | 2.21                     |                                | 2.39  |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 3.31             | 3.29                     |  |          |
| PULL #2 | 3.22             | 3.36                     |  |          |
| PULL #3 | 3.27             | 3.30                     |  |          |
| PULL #4 | 3.24             | 3.29                     |  |          |
| PULL #5 | 3.31             | 3.34                     |  |          |
| TOTAL   | 16.35            | 16.58                    |  |          |
| AVG.    | 3.27             | 3.32                     |  |          |

|         | 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 | 4.10             | 4.18                     |                                | 4.35                                 |
| PULL #2 | 4.14             | 4.28                     |                                | 4.46                                 |
| PULL #3 | 4.05             | 4.17                     |                                | 4.43                                 |
| PULL #4 | 4.11             | 4.10                     |                                | 4.24                                 |
| PULL #5 | 4.14             | 3.96                     |                                | 4.31                                 |
| TOTAL   | 20.54            | 20.69                    |                                | 21.79                                |
| AVG.    | 4.11             | 4.14                     |                                | 4.36                                 |