

E 6790328

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

**Remington®**

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

SERIAL NO. **E6790328**

ORDER NO. **25716**

46

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

**31XV**

5716 E6790328

**ORDER 25716**

MODEL 700™ M24

**UPC**



**ORDER 25716**

MODEL 700™ M24

**UPC**



SERIAL NO.

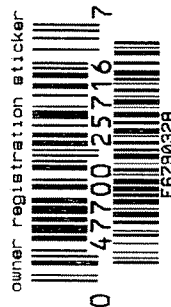


**MODEL 700<sup>TH</sup> M24**  
**BOLT ACTION CENTERFIRE RIFLE**  
**24" BARREL 7.62 NATO**

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

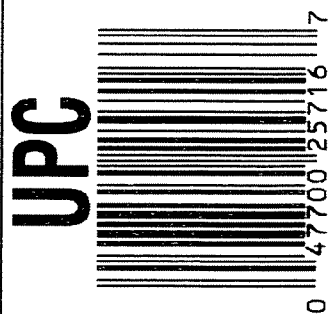


ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

**E6790328**



CONTRACT #

GUN SERIAL # E6790328

| OP #      | OPERATION NAME                                                                                                                         | READINGS | DATE          | INITIAL |
|-----------|----------------------------------------------------------------------------------------------------------------------------------------|----------|---------------|---------|
| 575 & 580 | ASSEMBLE ACTION 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                                                                                                 |          | NOV 2 2001    | AL      |
| 615       | ROLLMARK CALIBER                                                                                                                       |          | OPERATOR 11/2 | B       |
| 617       | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |          | 11/7          | BWT     |
| 620       | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |          | 11/8          | HP      |
|           | (BOLT)                                                                                                                                 |          | 11/8          | HP      |
| 625       | FINAL ASSEMBLY                                                                                                                         |          |               |         |
|           | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |          | 11-14-01      | DA      |
|           | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |          | 11-14-01      | DA      |
|           | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |          | 11-14-01      | DA      |
|           | D) OIL FIRING PIN ASSEMBLY                                                                                                             |          | 11-14-01      | 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> |          | 12/12/01      | DA      |

BARBER M24 0115904

| OP #  | OPERATION NAME                                                        | READINGS                                  | DATE                | INITIAL  |              |
|-------|-----------------------------------------------------------------------|-------------------------------------------|---------------------|----------|--------------|
| 625   | F) SAFETY ON FORCE                                                    | 2 LBS MIN<br>10 LBS MAX                   | 6.0 6.0 6.0         | 11/30/01 | Rep          |
| CONT. | G) SAFETY OFF FORCE                                                   | 2 LBS MIN                                 | 2.5 2.5 2.5         | 11/30/01 | Rep          |
|       | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                                           |                     |          |              |
|       | I) FIRING PIN INDENT                                                  | .020 MIN                                  | .024 .023 .022      | 11/30/01 | Rep          |
|       | J) ASSEMBLE STOCK                                                     |                                           |                     | 11-29-01 | RJK          |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                           |                                           |                     | 12/11/01 | Rep          |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                              |                                           |                     | 12/11/01 | Rep          |
|       | M) IRON SIGHT<br>ALIGNMENT                                            |                                           |                     | 12/11/01 | Rep          |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER |                                           |                     | 12/11/01 | Rep          |
| 640   | GALLERY TEST AND<br>TARGET                                            |                                           | PASS FAIL           | 11-29-01 | <del>✓</del> |
|       | A) MALFUNCTIONS                                                       |                                           | PASS FAIL           | 11-29-01 | <del>✓</del> |
|       | B) PIERCED PRIMERS                                                    |                                           | PASS FAIL           | 11-29-01 | <del>✓</del> |
| 645   | INSPECT FOR LIVE AMMO                                                 |                                           |                     | 11-29-01 | <del>✓</del> |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                      |                                           |                     | 12/11/01 | Rep          |
|       | B) TRIGGER PULL                                                       | +/- .5 LBS<br>MIN 2.50 LBS<br>MAX 4.0 LBS | 274 271 279 281 276 | 11/30/01 | Rep          |
|       | C) FUNCTION                                                           |                                           |                     | 12/11/01 | Rep          |
| 660   | PACK                                                                  |                                           |                     | 12/12/01 | DA           |

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS  
2.50# ± .50#  
3.00# ± .75#  
4.00# ± 1.00#

SERIAL NO. E6790328DATE 11/14/01TESTER AN

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|------------------------------------------------------------------------|
| PULL #1 | 2.06             | 2.93                     | 2.40                           | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.63             | 2.42                     | 2.43                           |                                                                        |
| PULL #3 | 2.67             | 2.41                     | 2.46                           |                                                                        |
| PULL #4 | 2.59             | 2.45                     | 2.33                           |                                                                        |
| PULL #5 | 2.60             | 2.33                     | 2.37                           |                                                                        |
| TOTAL   | 13.15            | 12.64                    | 11.99                          |                                                                        |
| AVG.    | 2.63             | 2.41                     | 2.40                           |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES | COMMENTS |
|---------|------------------|--------------------------|----------|
| PULL #1 | 3.21             | 3.22                     |          |
| PULL #2 | 3.02             | 3.11                     |          |
| PULL #3 | 3.17             | 3.13                     |          |
| PULL #4 | 3.27             | 3.05                     |          |
| PULL #5 | 3.00             | 3.20                     |          |
| TOTAL   | 15.67            | 15.71                    |          |
| AVG.    | 3.13             | 3.14                     |          |

|         | 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 | 4.28             | 4.21                     |                                | 4.19                                 |
| PULL #2 | 4.27             | 4.39                     |                                | 4.20                                 |
| PULL #3 | 4.25             | 4.17                     |                                | 4.21                                 |
| PULL #4 | 4.25             | 4.26                     |                                | 3.99                                 |
| PULL #5 | 4.26             | 4.31                     |                                | 4.19                                 |
| TOTAL   | 21.31            | 21.34                    |                                | 20.78                                |
| AVG.    | 4.26             | 4.27                     |                                | 4.16                                 |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790328.\_\_\_0  
FILE DATE AND TIME: 11/29/2001 09:21

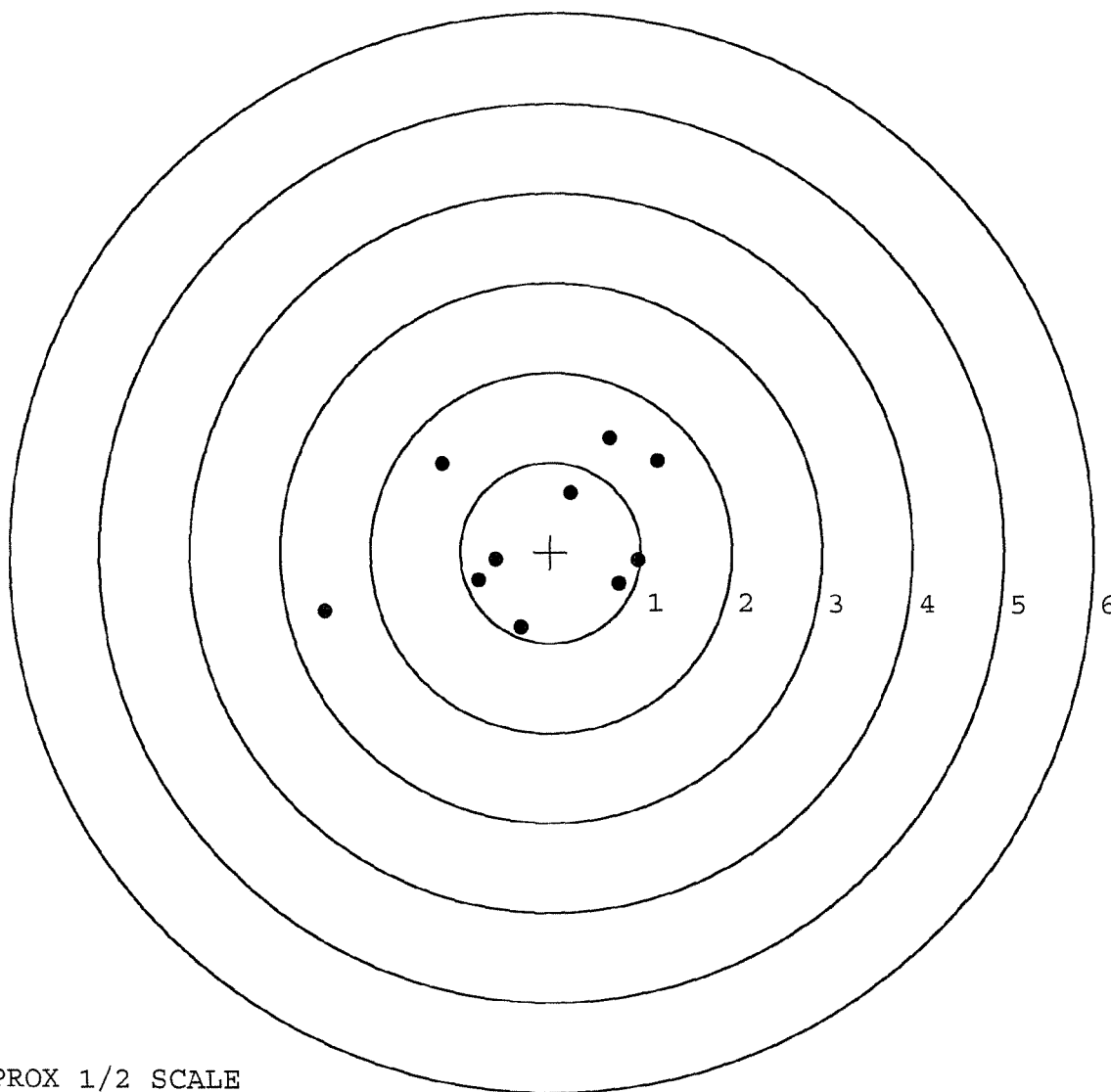
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |       |
|-------------------------------------------------------------|-------|
| The Average X Centroid of the Five Target Set:              | 0.045 |
| The Average Y Centroid of the Five Target Set:              | 0.176 |
| The Average Point of Impact of the Five Target Set:         | 0.181 |
| The Average Mean Radius of the Five Target Set:             | 1.036 |
| The Distance from POA to Centroid Target #1:                | 0.229 |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.532 |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.411 |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.162 |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.126 |

SERIAL NUMBER: E6790328. \_\_0  
 TARGET NUMBER: 1  
 FILE DATE: 11/29/2001  
 FILE TIME: 09:21

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.173  | 1.022  |
| 2:     | 0.648  | 1.270  |
| 3:     | 0.225  | 0.660  |
| 4:     | 0.967  | -0.090 |
| 5:     | 0.765  | -0.341 |
| 6:     | -0.321 | -0.834 |
| 7:     | -0.611 | -0.090 |
| 8:     | -0.798 | -0.322 |
| 9:     | -2.505 | -0.673 |
| 10:    | -1.209 | 0.976  |

X CENTROID: -0.167  
 Y CENTROID: 0.158  
 POA TO CENTROID: 0.229  
 HORZ SPREAD: 3.678  
 VERT SPREAD: 2.104  
 GROUP SPREAD: 4.050  
 MIN RADIUS: 0.509  
 MAX RADIUS: 2.482  
 MEAN RADIUS: 1.194  
 # IN 1 IN DIAMETER: 0  
 # IN 2 IN DIAMETER: 3  
 # in 3 IN DIAMETER: 8

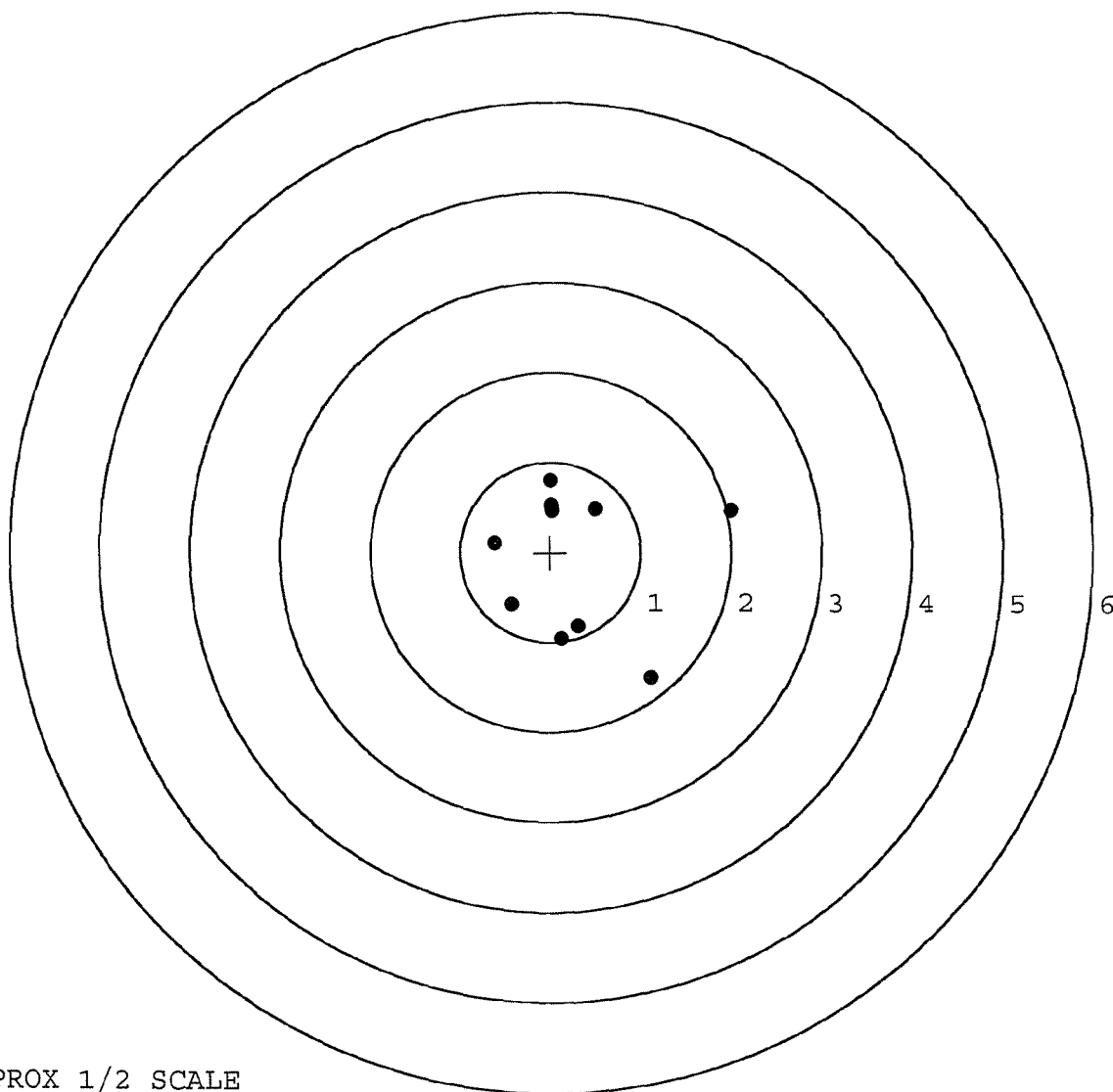


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790328. \_\_0  
 TARGET NUMBER: 2  
 FILE DATE: 11/29/2001  
 FILE TIME: 09:21

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.010 | 0.797  |
| 2:     | 0.018  | 0.461  |
| 3:     | 0.500  | 0.485  |
| 4:     | -0.619 | 0.097  |
| 5:     | -0.430 | -0.583 |
| 6:     | 0.316  | -0.823 |
| 7:     | 0.129  | -0.971 |
| 8:     | 1.122  | -1.391 |
| 9:     | 1.991  | 0.475  |
| 10:    | 0.011  | 0.525  |

X CENTROID: 0.303  
 Y CENTROID: -0.093  
 POA TO CENTROID: 0.317  
 HORZ SPREAD: 2.610  
 VERT SPREAD: 2.188  
 GROUP SPREAD: 2.642  
 MIN RADIUS: 0.611  
 MAX RADIUS: 1.781  
 MEAN RADIUS: 0.962  
 # IN 1 IN DIAMETER: 0  
 # IN 2 IN DIAMETER: 8  
 # in 3 IN DIAMETER: 8

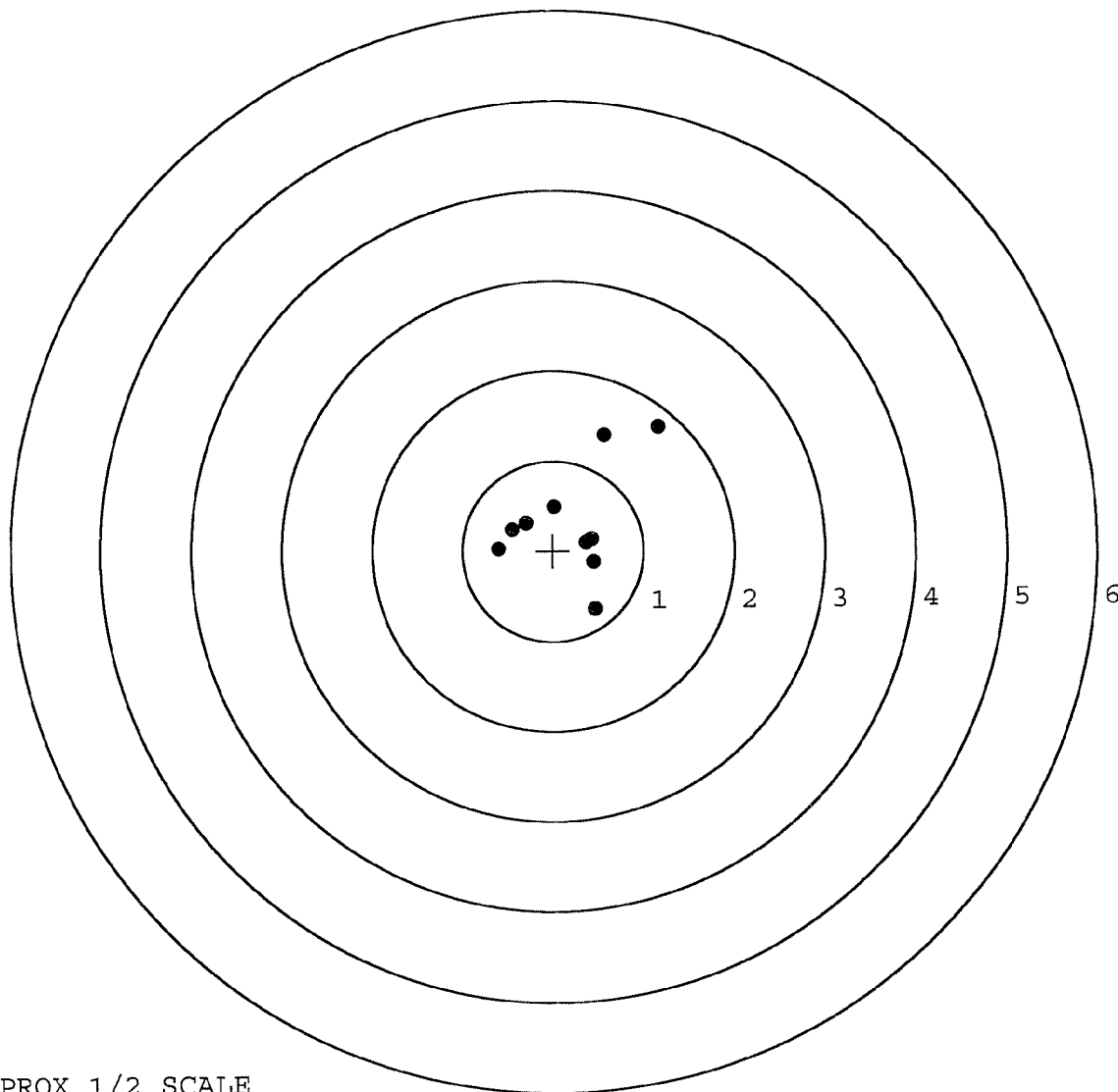


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790328. 0  
 TARGET NUMBER: 3  
 FILE DATE: 11/29/2001  
 FILE TIME: 09:21

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.169  | 1.373  |
| 2:     | 0.577  | 1.286  |
| 3:     | 0.433  | 0.127  |
| 4:     | 0.452  | -0.127 |
| 5:     | 0.466  | -0.652 |
| 6:     | -0.604 | 0.023  |
| 7:     | -0.300 | 0.307  |
| 8:     | -0.448 | 0.239  |
| 9:     | 0.016  | 0.487  |
| 10:    | 0.368  | 0.090  |

X CENTROID: 0.213  
 Y CENTROID: 0.315  
 POA TO CENTROID: 0.380  
 HORZ SPREAD: 1.773  
 VERT SPREAD: 2.025  
 GROUP SPREAD: 2.228  
 MIN RADIUS: 0.261  
 MAX RADIUS: 1.426  
 MEAN RADIUS: 0.684  
 # IN 1 IN DIAMETER: 3  
 # IN 2 IN DIAMETER: 8  
 # in 3 IN DIAMETER: 10



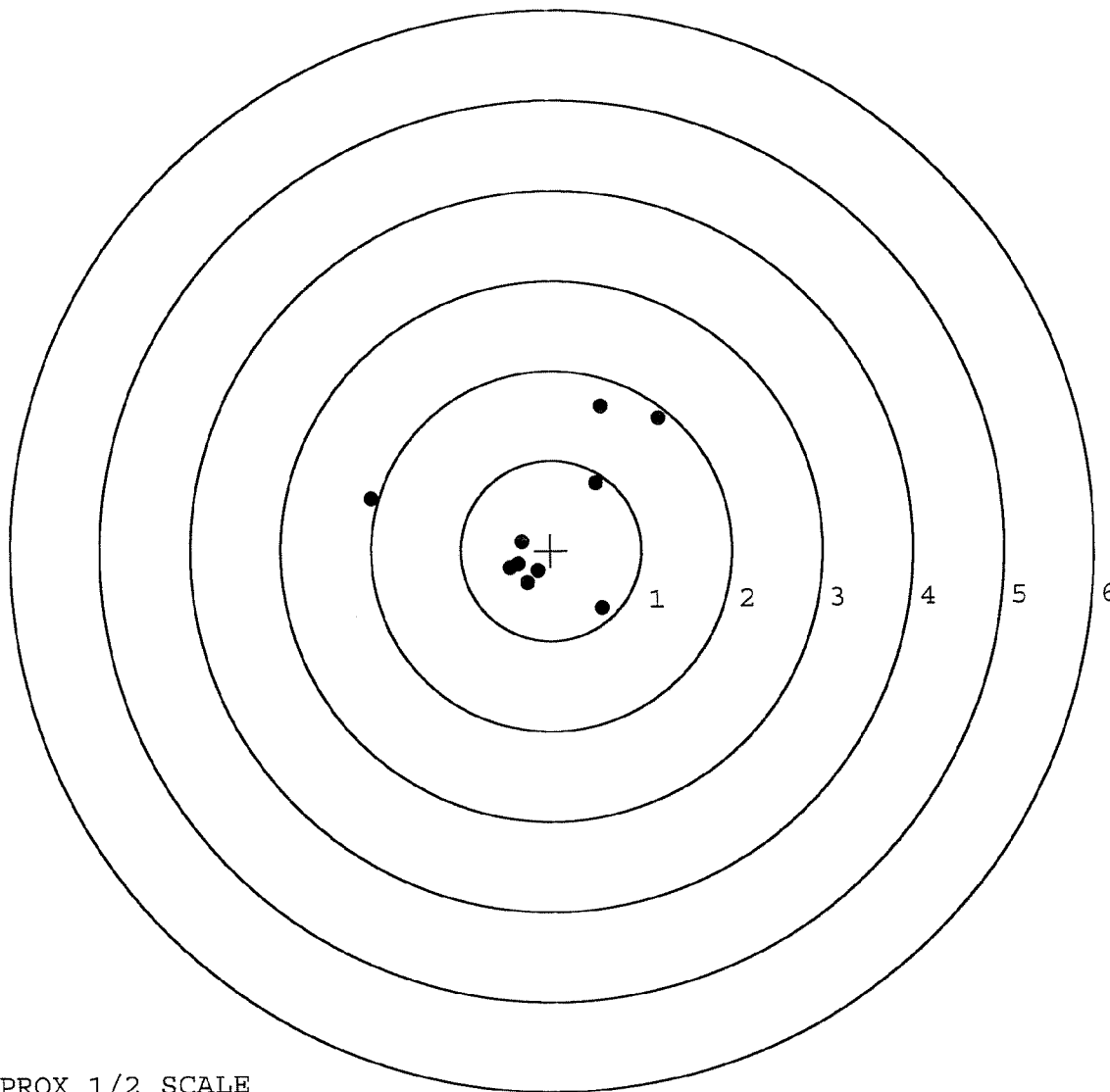
TARGET APPROX 1/2 SCALE

**BARBER - M24 0115910**

SERIAL NUMBER: E6790328. \_\_0  
 TARGET NUMBER: 4  
 FILE DATE: 11/29/2001  
 FILE TIME: 09:21

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.565  | 1.598  |
| 2:     | 1.199  | 1.454  |
| 3:     | 0.504  | 0.744  |
| 4:     | -1.999 | 0.597  |
| 5:     | 0.565  | -0.647 |
| 6:     | -0.323 | 0.094  |
| 7:     | -0.457 | -0.198 |
| 8:     | -0.262 | -0.366 |
| 9:     | -0.153 | -0.228 |
| 10:    | -0.364 | -0.155 |

X CENTROID: -0.073  
 Y CENTROID: 0.289  
 POA TO CENTROID: 0.298  
 HORZ SPREAD: 3.198  
 VERT SPREAD: 2.245  
 GROUP SPREAD: 3.311  
 MIN RADIUS: 0.318  
 MAX RADIUS: 1.951  
 MEAN RADIUS: 0.967  
 # IN 1 IN DIAMETER: 1  
 # IN 2 IN DIAMETER: 6  
 # in 3 IN DIAMETER: 8



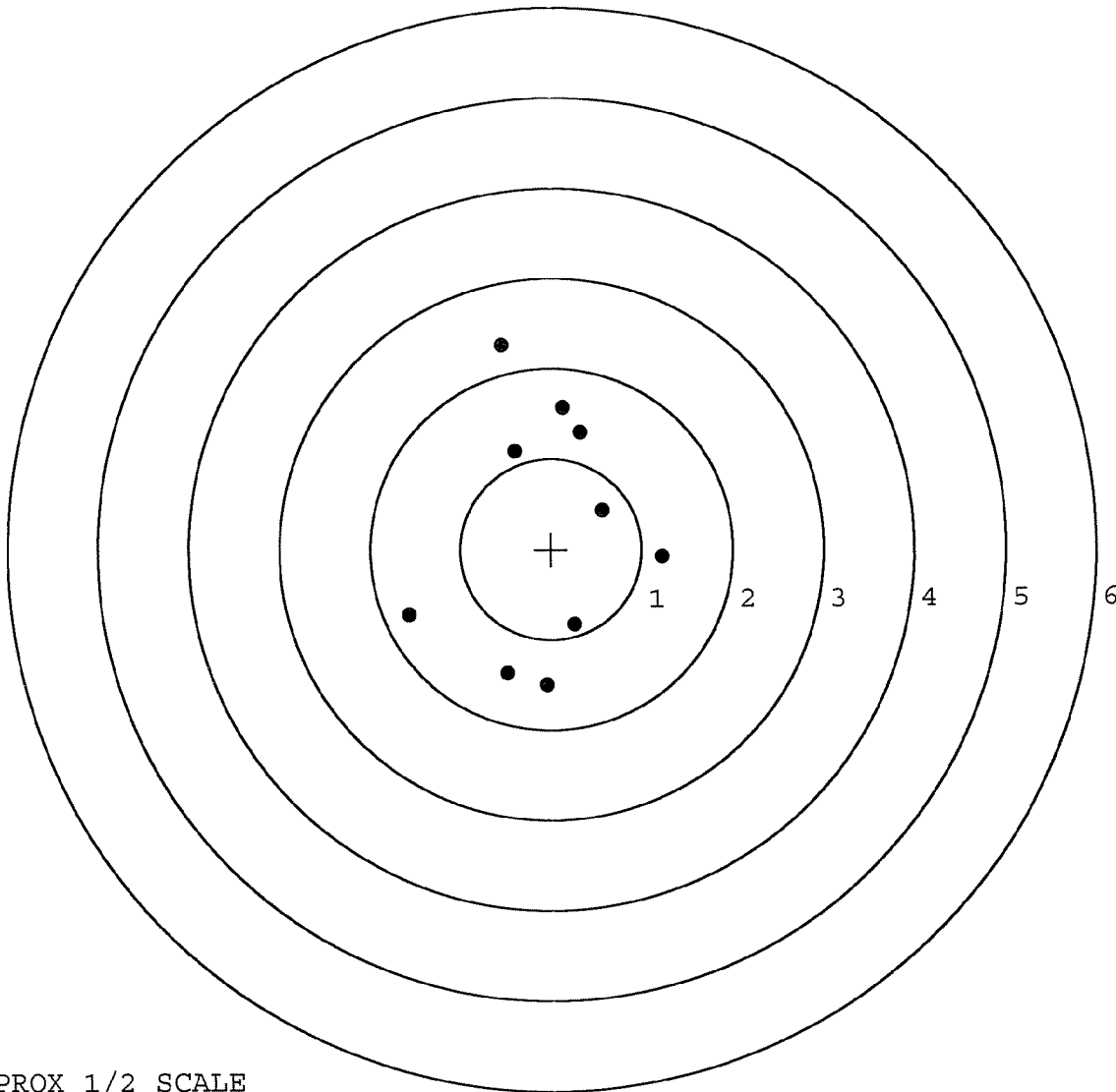
TARGET APPROX 1/2 SCALE

**BARBER - M24 0115911**

SERIAL NUMBER: E6790328. \_\_0  
 TARGET NUMBER: 5  
 FILE DATE: 11/29/2001  
 FILE TIME: 09:21

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.543 | 2.257  |
| 2:     | -0.395 | 1.081  |
| 3:     | 0.135  | 1.562  |
| 4:     | 0.331  | 1.288  |
| 5:     | 0.571  | 0.429  |
| 6:     | 1.220  | -0.090 |
| 7:     | 0.264  | -0.835 |
| 8:     | -0.047 | -1.508 |
| 9:     | -0.480 | -1.376 |
| 10:    | -1.567 | -0.726 |

X CENTROID: -0.051  
 Y CENTROID: 0.208  
 POA TO CENTROID: 0.214  
 HORZ SPREAD: 2.787  
 VERT SPREAD: 3.765  
 GROUP SPREAD: 3.798  
 MIN RADIUS: 0.660  
 MAX RADIUS: 2.107  
 MEAN RADIUS: 1.375  
 # IN 1 IN DIAMETER: 0  
 # IN 2 IN DIAMETER: 2  
 # in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE