

E4790272

VERY IMPORTANT  
Instructions  
enclosed  
safe use  
firearm.

SERIAL  
E6790272

ORDER  
25716

14X

**Remington®**

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

46

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



5716 E6790272

**ORDER**

**25716**

MODEL 700<sup>TH</sup> M24

**UPC**



0 47700 25716 7

**ORDER**

**25716**

MODEL 700<sup>TH</sup> M24

**UPC**



0 47700 25716 7

SERIAL NO.



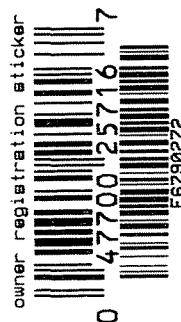
E6790272

**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**

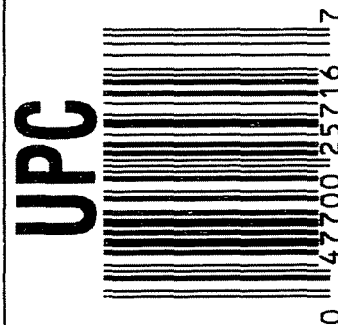


**ORDER NO. 25716**

**BARREL LENGTH 24"**

**CAPACITY 6**

**E6790272**



GUN SERIAL # E6790272

| OP #         | OPERATION NAME                                                                                                                         | READINGS | DATE    | INITIAL |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|----------|---------|---------|
| 575 &<br>580 | ASSEMBLE ACTION<br>AND STOCK                                                                                                           |          | 11-3    | DK      |
| 600          | PROOF                                                                                                                                  |          | 11-3    | DK      |
| 607          | CHECK HEADSPACE                                                                                                                        |          | 11-3    | DK      |
| 610          | DIS-ASSEMBLE GUN                                                                                                                       |          | 11-3    | DK      |
| 612          | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                                                                                                 |          | 11-3    | RF      |
| 615          | ROLLMARK CALIBER                                                                                                                       |          | 11/6    | Ⓟ       |
| 617          | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |          | 11/7    | BWT     |
| 620          | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |          | 11/9    | HP      |
|              | (BOLT)                                                                                                                                 |          | 11/9    | HP      |
| 625          | FINAL ASSEMBLY                                                                                                                         |          | 12-2    | DK      |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |          |         |         |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |          | 12-2    | DK      |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |          | 12-2    | DK      |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |          | 12/9/01 | RA      |
|              | 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> |          | 12/9/01 | RA      |

| OP #  | OPERATION NAME                                                           | READINGS                                                    | DATE            | INITIAL     |
|-------|--------------------------------------------------------------------------|-------------------------------------------------------------|-----------------|-------------|
| 625   | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>4.5</u> <u>5.0</u> <u>5.0</u>                            | <u>12/9/01</u>  | <u>DA</u>   |
| CONT. | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>2.5</u> <u>2.0</u> <u>2.0</u>                            | <u>12/9/01</u>  | <u>DA</u>   |
|       | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |                 |             |
|       | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.022</u> <u>.022</u> <u>.021</u>                         | <u>12/9/01</u>  | <u>DA</u>   |
|       | J) ASSEMBLE STOCK                                                        |                                                             | <u>12-5-01</u>  | <u>RW</u>   |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | <u>12/11/01</u> | <u>REP</u>  |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | <u>12/11/01</u> | <u>REP</u>  |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | <u>12/11/01</u> | <u>REP</u>  |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             | <u>12/11/01</u> | <u>REP</u>  |
| 640   | GALLERY TEST AND<br>TARGET                                               | PASS FAIL                                                   | <u>12-5-01</u>  | <u>EK</u>   |
|       | A) MALFUNCTIONS                                                          | <u>PASS</u> FAIL                                            | <u>12-5-01</u>  | <u>EK</u>   |
|       | B) PIERCED PRIMERS                                                       | <u>PASS</u> FAIL                                            | <u>12-5-01</u>  | <u>EK</u>   |
| 645   | INSPECT FOR LIVE AMMO                                                    | <u>✓</u>                                                    | <u>12-5-01</u>  | <u>EK</u>   |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | <u>12/11/01</u> | <u>REP</u>  |
|       | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.70</u> <u>2.67</u> <u>2.61</u> <u>2.51</u> <u>2.56</u> | <u>12/10/01</u> | <u>D.M.</u> |
|       | C) FUNCTION                                                              |                                                             | <u>12/11/01</u> | <u>REP</u>  |
| 660   | PACK                                                                     |                                                             | <u>12/11/01</u> | <u>DA</u>   |

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

SERIAL NO. E6790272  
DATE 12/02/01  
TESTER BK.

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|------------------------------------------------------------------------|
| PULL #1 | 2.74             | 2.64                     | 2.40                           | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.52             | 2.49                     | 2.43                           |                                                                        |
| PULL #3 | 2.74             | 2.53                     | 2.40                           |                                                                        |
| PULL #4 | 2.72             | 2.50                     | 2.39                           |                                                                        |
| PULL #5 | 2.86             | 2.62                     | 2.33                           |                                                                        |
| TOTAL   | 1358             | 1278                     | 1195                           |                                                                        |
| AVG.    | 2.71             | 2.55                     | 2.39                           |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES | COMMENTS |
|---------|------------------|--------------------------|----------|
| PULL #1 | 3.39             | 3.28                     |          |
| PULL #2 | 3.40             | 3.26                     |          |
| PULL #3 | 3.33             | 3.20                     |          |
| PULL #4 | 3.41             | 3.18                     |          |
| PULL #5 | 3.56             | 3.16                     |          |
| TOTAL   | 1709             | 1608                     |          |
| AVG.    | 3.41             | 3.21                     |          |

|         | 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 | 4.15             | 4.29                     |                                | 4.24                                 |
| PULL #2 | 4.15             | 4.34                     |                                | 4.22                                 |
| PULL #3 | 4.05             | 4.20                     |                                | 4.12                                 |
| PULL #4 | 4.12             | 4.11                     |                                | 4.12                                 |
| PULL #5 | 4.06             | 4.18                     |                                | 4.27                                 |
| TOTAL   | 2053             | 2112                     |                                | 2097                                 |
| AVG.    | 4.10             | 4.22                     |                                | 4.19                                 |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790272.\_\_\_0

FILE DATE AND TIME: 12/05/2001 02:55

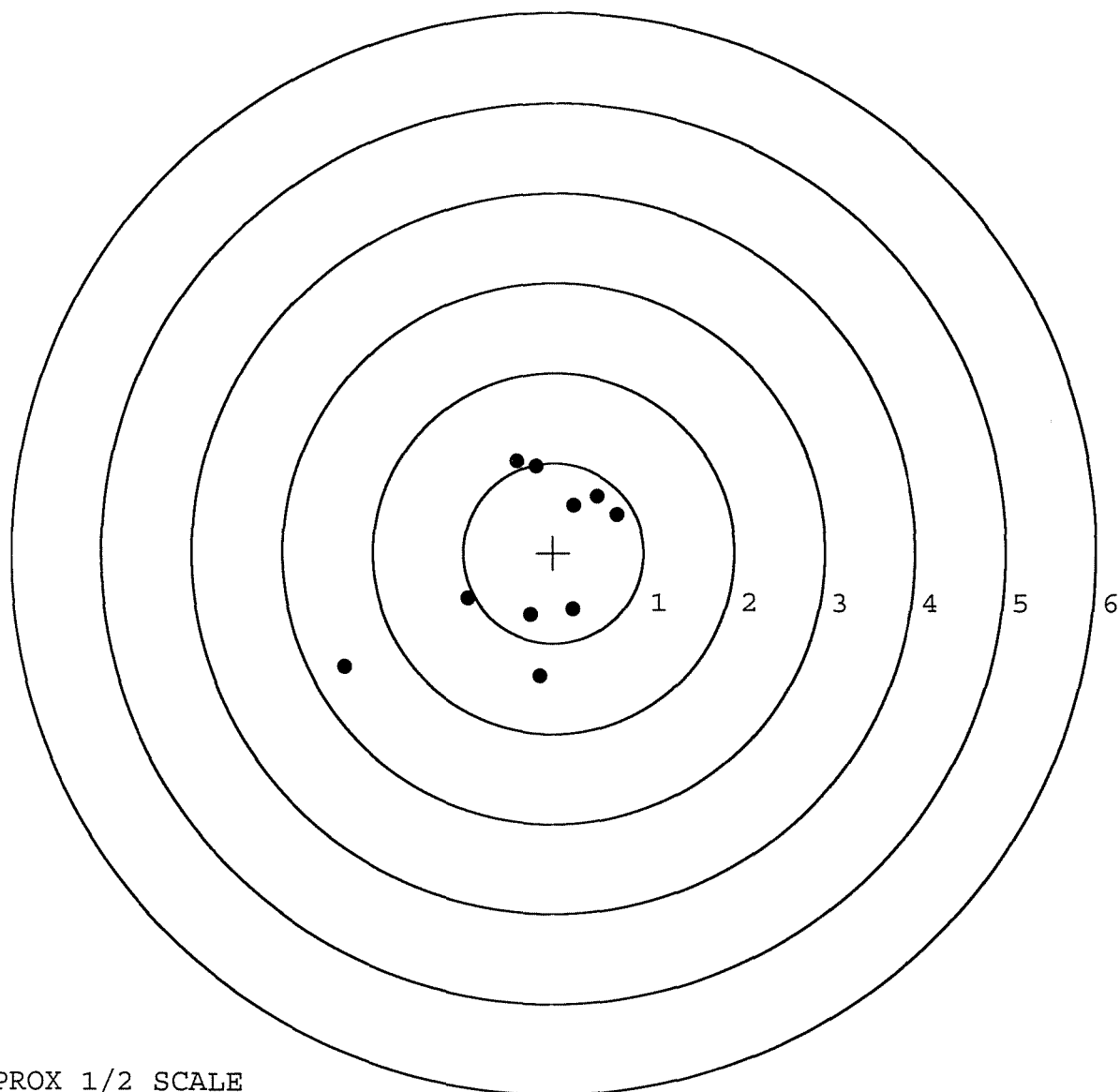
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.073 |
| The Average Y Centroid of the Five Target Set:              | -0.133 |
| The Average Point of Impact of the Five Target Set:         | 0.152  |
| The Average Mean Radius of the Five Target Set:             | 1.028  |
| The Distance from POA to Centroid Target #1:                | 0.279  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.311  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.101  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.530  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.165  |

SERIAL NUMBER: E6790272. \_\_0  
TARGET NUMBER: 1  
FILE DATE: 12/05/2001  
FILE TIME: 02:55

X CENTROID: -0.263  
Y CENTROID: -0.092  
POA TO CENTROID: 0.279  
HORZ SPREAD: 3.009  
VERT SPREAD: 2.384  
GROUP SPREAD: 3.457  
MIN RADIUS: 0.596  
MAX RADIUS: 2.362  
MEAN RADIUS: 1.086  
# IN 1 IN DIAMETER: 0  
# IN 2 IN DIAMETER: 4  
# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -2.307 | -1.276 |
| 2:     | -0.953 | -0.512 |
| 3:     | -0.149 | -1.369 |
| 4:     | 0.225  | -0.629 |
| 5:     | -0.251 | -0.688 |
| 6:     | 0.702  | 0.426  |
| 7:     | 0.486  | 0.625  |
| 8:     | 0.220  | 0.520  |
| 9:     | -0.194 | 0.966  |
| 10:    | -0.413 | 1.015  |

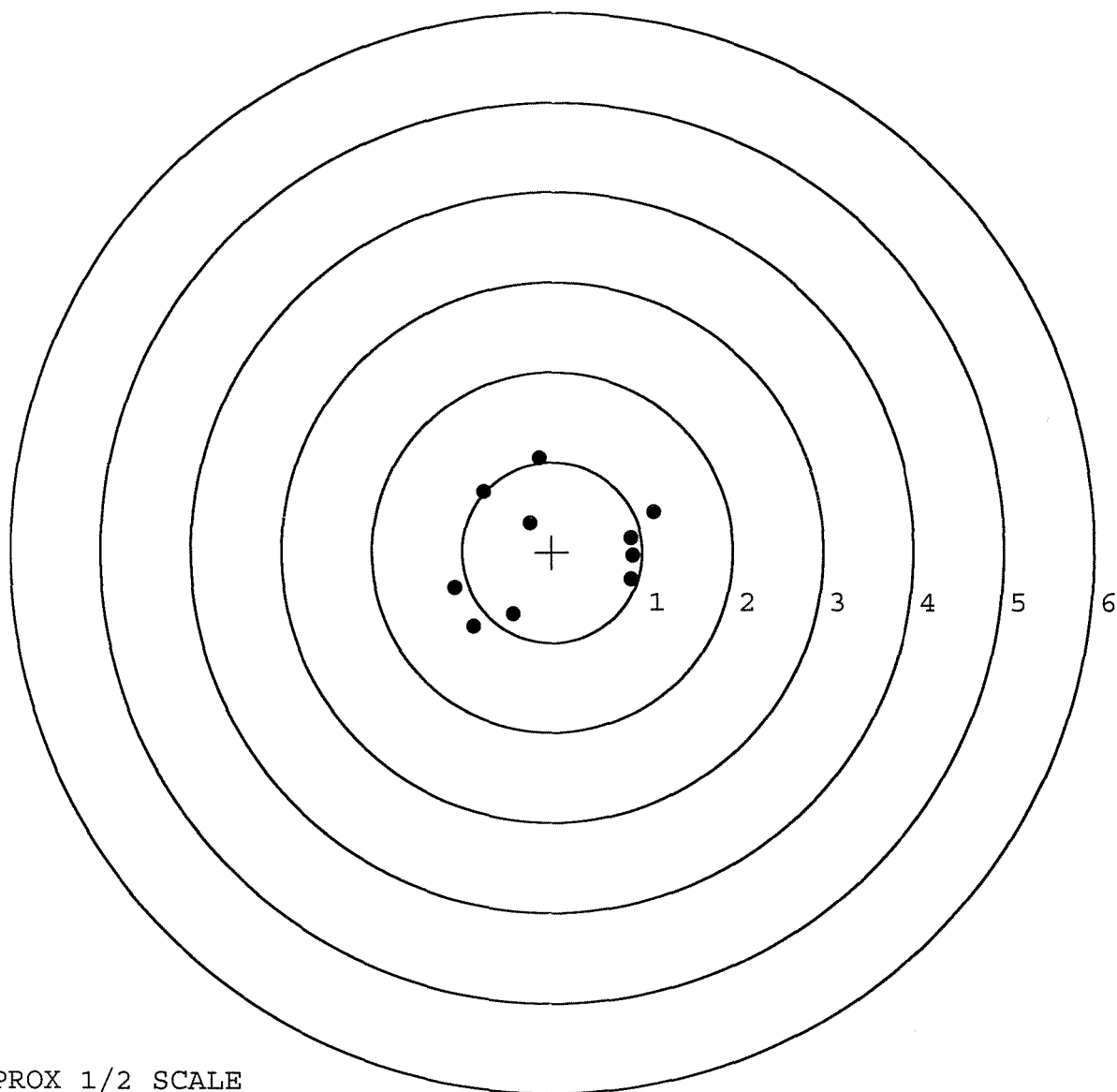


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790272. 0  
TARGET NUMBER: 2  
FILE DATE: 12/05/2001  
FILE TIME: 02:55

X CENTROID: 0.021  
Y CENTROID: 0.034  
POA TO CENTROID: 0.040  
HORZ SPREAD: 2.204  
VERT SPREAD: 1.874  
GROUP SPREAD: 2.365  
MIN RADIUS: 0.388  
MAX RADIUS: 1.246  
MEAN RADIUS: 0.954  
# IN 1 IN DIAMETER: 1  
# IN 2 IN DIAMETER: 5  
# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.153 | 1.041  |
| 2:     | -0.766 | 0.665  |
| 3:     | -0.248 | 0.314  |
| 4:     | -1.084 | -0.405 |
| 5:     | -0.873 | -0.833 |
| 6:     | -0.431 | -0.687 |
| 7:     | 1.120  | 0.441  |
| 8:     | 0.875  | -0.306 |
| 9:     | 0.895  | -0.046 |
| 10:    | 0.875  | 0.158  |

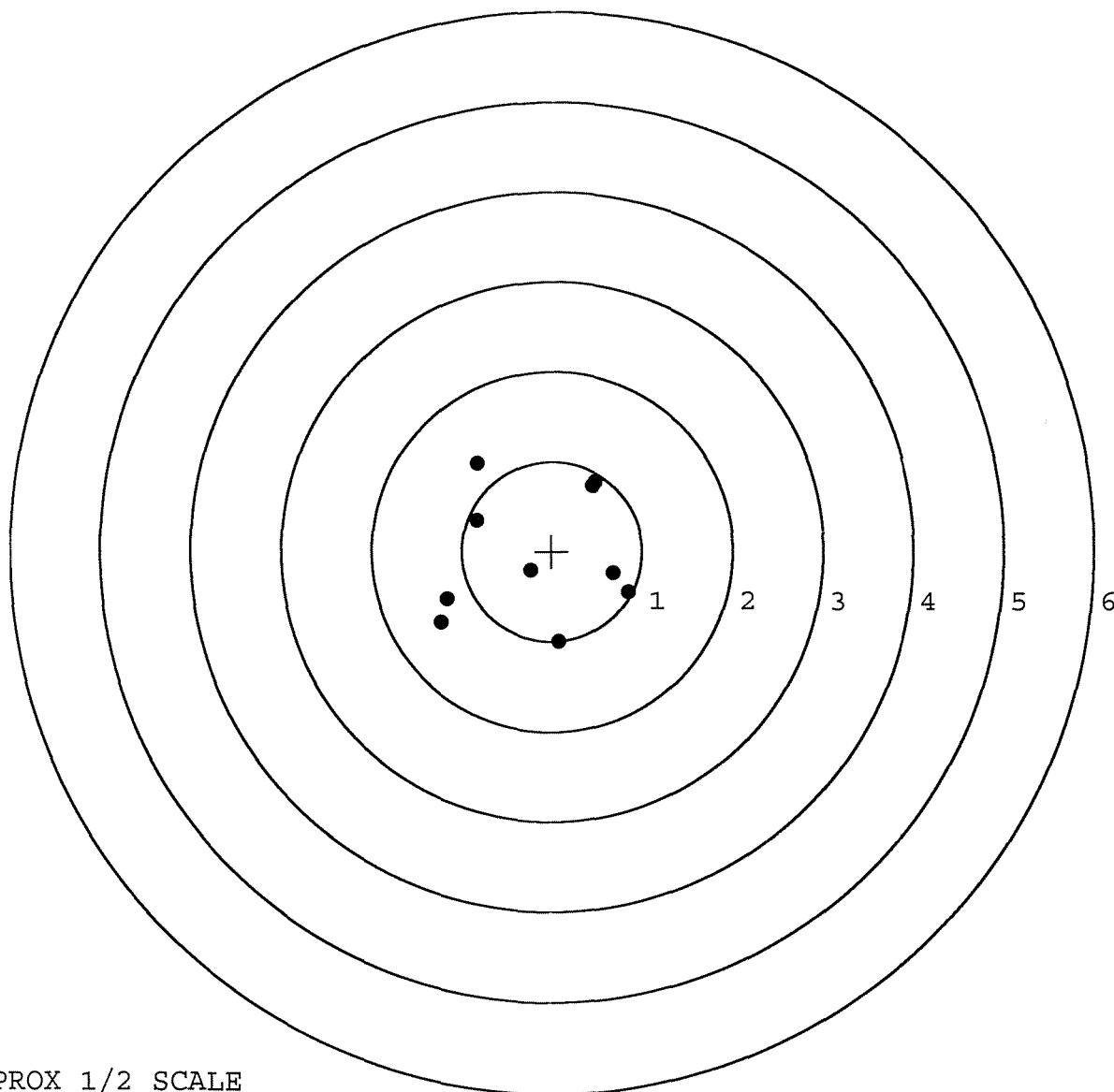


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790272. \_\_0  
TARGET NUMBER: 3  
FILE DATE: 12/05/2001  
FILE TIME: 02:55

X CENTROID: -0.175  
Y CENTROID: -0.043  
POA TO CENTROID: 0.180  
HORZ SPREAD: 2.077  
VERT SPREAD: 1.983  
GROUP SPREAD: 2.321  
MIN RADIUS: 0.183  
MAX RADIUS: 1.292  
MEAN RADIUS: 0.959  
# IN 1 IN DIAMETER: 1  
# IN 2 IN DIAMETER: 5  
# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.483  | 0.776  |
| 2:     | -0.831 | 0.974  |
| 3:     | -0.837 | 0.345  |
| 4:     | -1.166 | -0.535 |
| 5:     | -1.225 | -0.795 |
| 6:     | -0.236 | -0.216 |
| 7:     | 0.081  | -1.009 |
| 8:     | 0.852  | -0.458 |
| 9:     | 0.680  | -0.242 |
| 10:    | 0.452  | 0.727  |

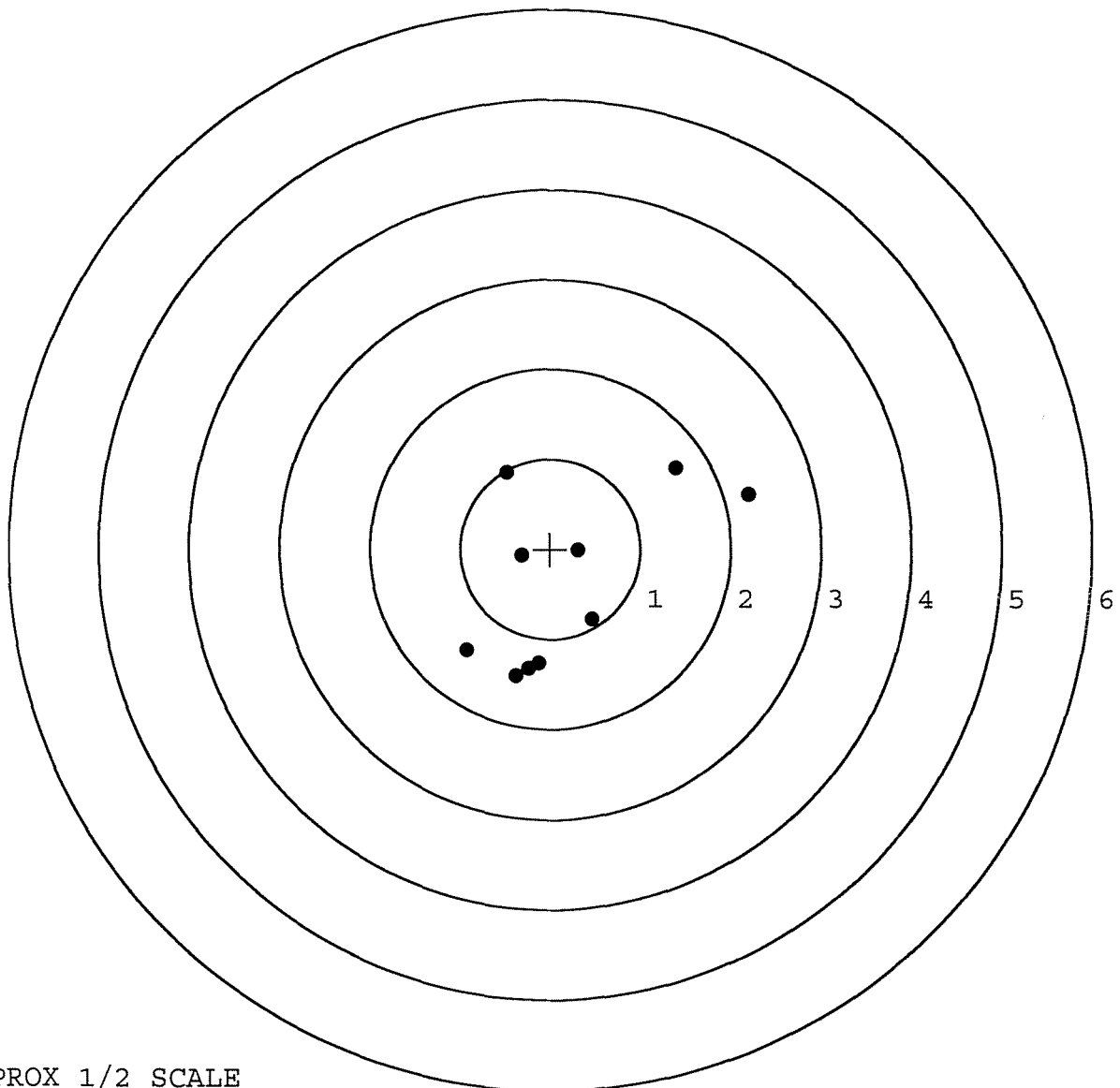


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790272. \_\_0  
TARGET NUMBER: 4  
FILE DATE: 12/05/2001  
FILE TIME: 02:55

X CENTROID: 0.190  
Y CENTROID: -0.368  
POA TO CENTROID: 0.414  
HORZ SPREAD: 3.114  
VERT SPREAD: 2.322  
GROUP SPREAD: 3.568  
MIN RADIUS: 0.373  
MAX RADIUS: 2.228  
MEAN RADIUS: 1.139  
# IN 1 IN DIAMETER: 1  
# IN 2 IN DIAMETER: 4  
# in 3 IN DIAMETER: 8

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.387  | 0.902  |
| 2:     | 2.190  | 0.613  |
| 3:     | -0.486 | 0.851  |
| 4:     | -0.314 | -0.077 |
| 5:     | 0.308  | -0.014 |
| 6:     | 0.470  | -0.786 |
| 7:     | -0.924 | -1.128 |
| 8:     | -0.378 | -1.420 |
| 9:     | -0.124 | -1.279 |
| 10:    | -0.234 | -1.339 |

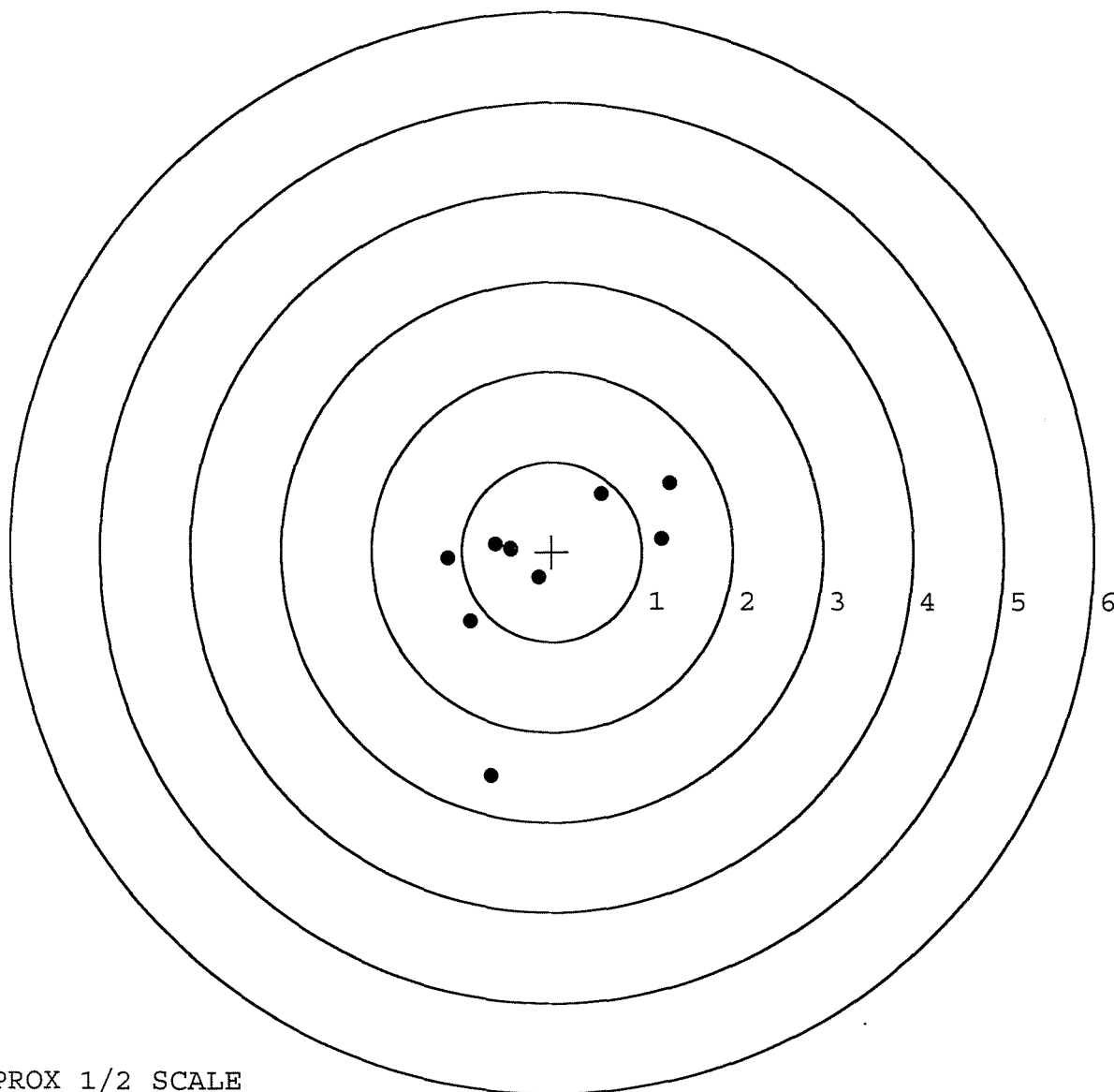


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790272. \_\_0  
TARGET NUMBER: 5  
FILE DATE: 12/05/2001  
FILE TIME: 02:55

X CENTROID: -0.135  
Y CENTROID: -0.196  
POA TO CENTROID: 0.238  
HORZ SPREAD: 2.459  
VERT SPREAD: 3.254  
GROUP SPREAD: 3.801  
MIN RADIUS: 0.105  
MAX RADIUS: 2.351  
MEAN RADIUS: 1.002  
# IN 1 IN DIAMETER: 3  
# IN 2 IN DIAMETER: 5  
# in 3 IN DIAMETER: 8

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -1.158 | -0.084 |
| 2:     | -0.901 | -0.785 |
| 3:     | -0.149 | -0.300 |
| 4:     | -0.454 | 0.020  |
| 5:     | -0.631 | 0.082  |
| 6:     | 0.552  | 0.645  |
| 7:     | 1.301  | 0.767  |
| 8:     | 1.214  | 0.142  |
| 9:     | -0.664 | -2.487 |
| 10:    | -0.465 | 0.039  |



TARGET APPROX 1/2 SCALE