

G-66016376

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)  
BOLT ACTION CENTERFIRE RIFLE  
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



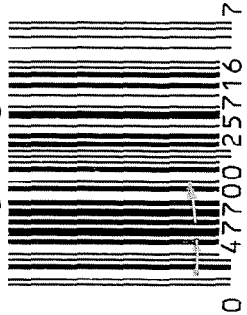
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

**G6616356**

**UPC**



DD FORM

**ORDER 25716**  
M/24 7.62 NATO S.W.S. (COMPLETE SYST  
**UPC**



**ORDER 25716**  
M/24 7.62 NATO S.W.S. (COMPLETE SYST  
**UPC**



SERIAL NO.



M-24  
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6616356

| OP #         | OPERATION NAME                                                                                                                         | READINGS             | DATE     | INITIAL     |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|----------------------|----------|-------------|
| 410          | SERIALIZE BOLT HANDLE                                                                                                                  |                      | 10-23-06 | RTZ         |
| 420          | ASSEMBLE ACTION                                                                                                                        |                      | 10-23-06 | BLG         |
| 430          | ASSEMBLE TO STOCK                                                                                                                      |                      | 11-21-06 | SD          |
| 440          | PROOF                                                                                                                                  |                      | 11-21-06 | L.P.D.      |
| 460          | CHECK HEADSPACE                                                                                                                        | INSPECTED            | 11-21-06 | SD          |
| 470          | DIS-ASSEMBLE ACTION                                                                                                                    | NOV 29 2006          | 11-27-06 | BLG         |
| 480          | MAGNAFLUX BBL ACTION                                                                                                                   | OPERATOR <i>unus</i> | 11/28/06 | <i>unus</i> |
| 490          | MAGNAFLUX BOLT                                                                                                                         |                      |          |             |
| 500          | ROLLMARK CALIBER                                                                                                                       |                      | 11-29-06 | CW          |
| 510          | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                      | 11-28-06 | SD          |
| 520          | GOFF BLAST BBL / REC                                                                                                                   |                      | 11/29/06 | (RC)        |
| 530 &<br>540 | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                      |          |             |
|              | (BOLT)                                                                                                                                 |                      | 12/5/06  | PB          |
| 560          | RE-ASSEMBLE ACTION                                                                                                                     |                      |          |             |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                      | 12-6-06  | RTZ         |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                      | 12-6-06  | RTZ         |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                      | 12-6-06  | RTZ         |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                      | 12-6-06  | RTZ         |
|              | 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> |                      |          |             |

F004 REV 5/2006

| OP #  | OPERATION NAME                                                           | READINGS                                                    | DATE     | INITIAL |
|-------|--------------------------------------------------------------------------|-------------------------------------------------------------|----------|---------|
| 560   | F) SAFETY ON FORCE <span>2 LBS MIN<br/>10 LBS MAX</span>                 | <u>40</u> <u>40</u> <u>35</u>                               | 12/4/06  | SD      |
| CONT. | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>65</u> <u>60</u> <u>65</u>                               | 12/4/06  | SD      |
|       | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             |          |         |
|       | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.025</u> <u>.026</u> <u>.026</u>                         | 12/4/06  | SD      |
|       | J) ASSEMBLE STOCK                                                        |                                                             | 12-6-06  | RTL     |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 12-15-06 | BLG     |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 12-15-06 | BLG     |
|       | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 12-15-06 | BLG     |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             | 12-15-06 | BLG     |
| 640 & | FUNCTION TEST AND                                                        | <u>PASS</u> FAIL                                            | 12/8/06  | MM      |
| 650   | TARGET                                                                   | <u>PASS</u> FAIL                                            |          |         |
|       | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
|       | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
|       | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
|       | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
| 660   | INSPECT FOR LIVE AMMO                                                    |                                                             | 12/8/06  | MJD     |
| 670   | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 12-15-06 | BLG     |
|       | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.77</u> <u>2.72</u> <u>2.74</u> <u>2.77</u> <u>2.79</u> | 12-14-06 | BLG     |
|       | C) FUNCTION                                                              |                                                             | 12-15-06 | BLG     |
| 690   | PACK                                                                     |                                                             | 1-30-07  | SA      |

F004 REV 5/2006

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50 LBS (plus or minus 0.50 LBS)  
3.00 LBS (plus or minus 0.75 LBS)  
4.00 LBS (plus or minus 1.00 LBS)

DATE 11-13-06

TESTER R.P.

|         | 2.50 LBS<br>INITIAL | 2.50 LBS AFTER 50<br>CYCLES | FINAL TEST & TO RESET<br>2.50 LBS |      | COMMENTS |
|---------|---------------------|-----------------------------|-----------------------------------|------|----------|
| PULL #1 | 240                 | 247                         |                                   | 255  |          |
| PULL #2 | 247                 | 242                         |                                   | 259  |          |
| PULL #3 | 244                 | 243                         |                                   | 256  |          |
| PULL #4 | 246                 | 236                         |                                   | 256  |          |
| PULL #5 | 245                 | 242                         |                                   | 248  |          |
| TOTAL   | 1222                | 1210                        |                                   | 1274 |          |
| AVERAGE | 244                 | 242                         |                                   | 254  |          |

|         | 3.00 LBS<br>INITIAL | 3.00 LBS AFTER 20<br>CYCLES |  | COMMENTS |
|---------|---------------------|-----------------------------|--|----------|
| PULL #1 | 302                 | 297                         |  |          |
| PULL #2 | 308                 | 305                         |  |          |
| PULL #3 | 320                 | 313                         |  |          |
| PULL #4 | 322                 | 309                         |  |          |
| PULL #5 | 325                 | 315                         |  |          |
| TOTAL   | 1577                | 1539                        |  |          |
| AVERAGE | 315                 | 307                         |  |          |

|         | 4.00 LBS<br>INITIAL | 4.00 LBS AFTER 20<br>CYCLES | MAX SETTING GREATER<br>THAN 4 LBS | RESET TO 4 LBS FOR<br>TARGET & ACCURACY |
|---------|---------------------|-----------------------------|-----------------------------------|-----------------------------------------|
| PULL #1 | 404                 | 395                         |                                   | 413                                     |
| PULL #2 | 406                 | 402                         |                                   | 406                                     |
| PULL #3 | 417                 | 408                         |                                   | 403                                     |
| PULL #4 | 422                 | 412                         |                                   | 404                                     |
| PULL #5 | 424                 | 417                         |                                   | 410                                     |
| TOTAL   | 2073                | 2034                        |                                   | 2036                                    |
| AVERAGE | 414                 | 406                         |                                   | 407                                     |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6616356.\_\_\_0  
FILE DATE AND TIME: 12/09/2006 06:07

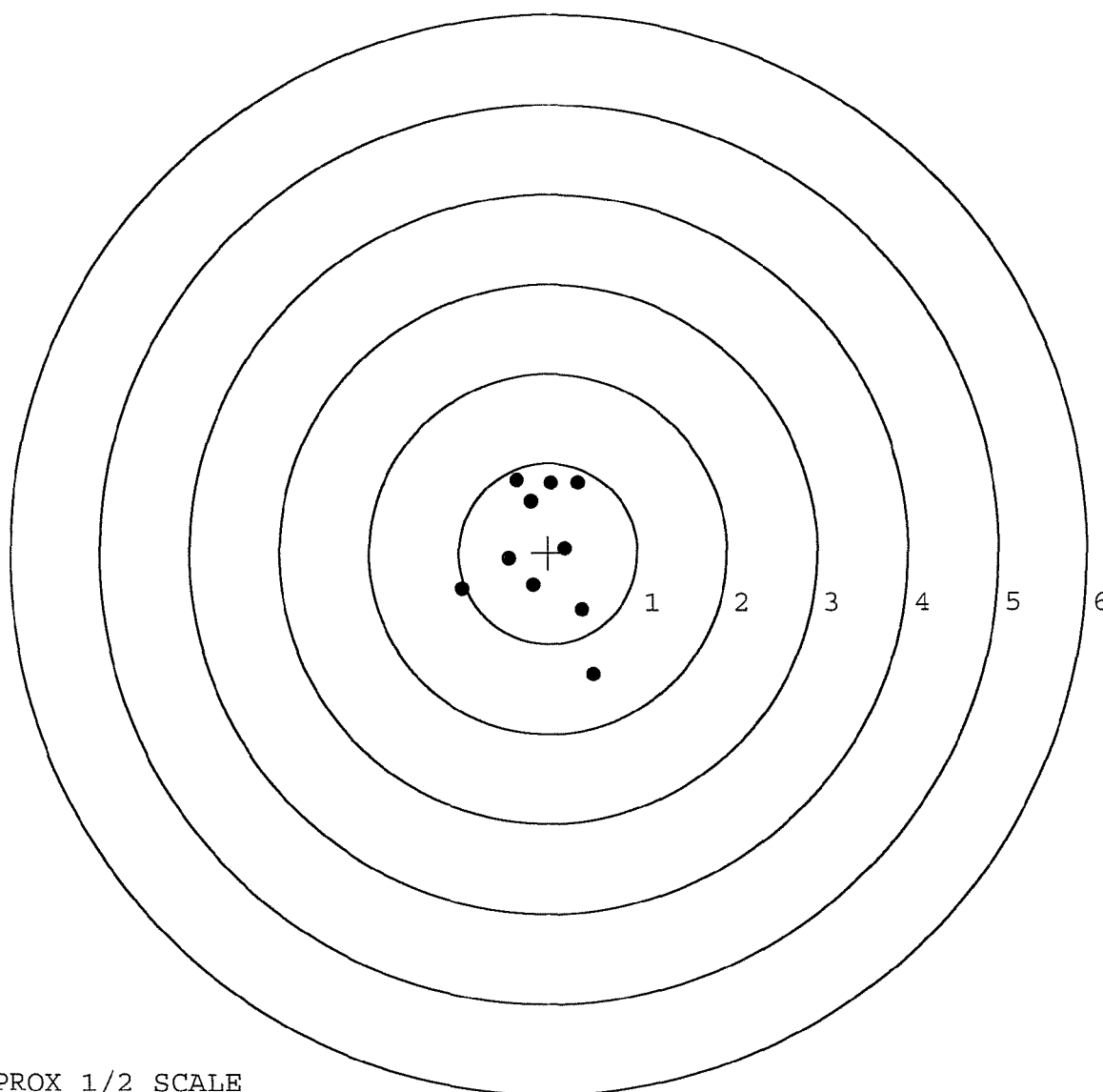
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.009 |
| The Average Y Centroid of the Five Target Set:              | -0.081 |
| The Average Point of Impact of the Five Target Set:         | 0.082  |
| The Average Mean Radius of the Five Target Set:             | 0.697  |
| The Distance from POA to Centroid Target #1:                | 0.072  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.260  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.028  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.260  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.080  |

SERIAL NUMBER: G6616356. 0  
TARGET NUMBER: 1  
FILE DATE: 12/09/2006  
FILE TIME: 06:07

X CENTROID: -0.070  
Y CENTROID: 0.017  
POA TO CENTROID: 0.072  
HORZ SPREAD: 1.477  
VERT SPREAD: 2.152  
GROUP SPREAD: 2.322  
MIN RADIUS: 0.258  
MAX RADIUS: 1.479  
MEAN RADIUS: 0.733  
# IN 1 IN DIAMETER: 3  
# IN 2 IN DIAMETER: 9  
# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.513  | -1.342 |
| 2:     | 0.374  | -0.629 |
| 3:     | -0.170 | -0.363 |
| 4:     | 0.187  | 0.042  |
| 5:     | -0.443 | -0.070 |
| 6:     | -0.964 | -0.405 |
| 7:     | 0.333  | 0.782  |
| 8:     | 0.027  | 0.778  |
| 9:     | -0.200 | 0.567  |
| 10:    | -0.359 | 0.810  |



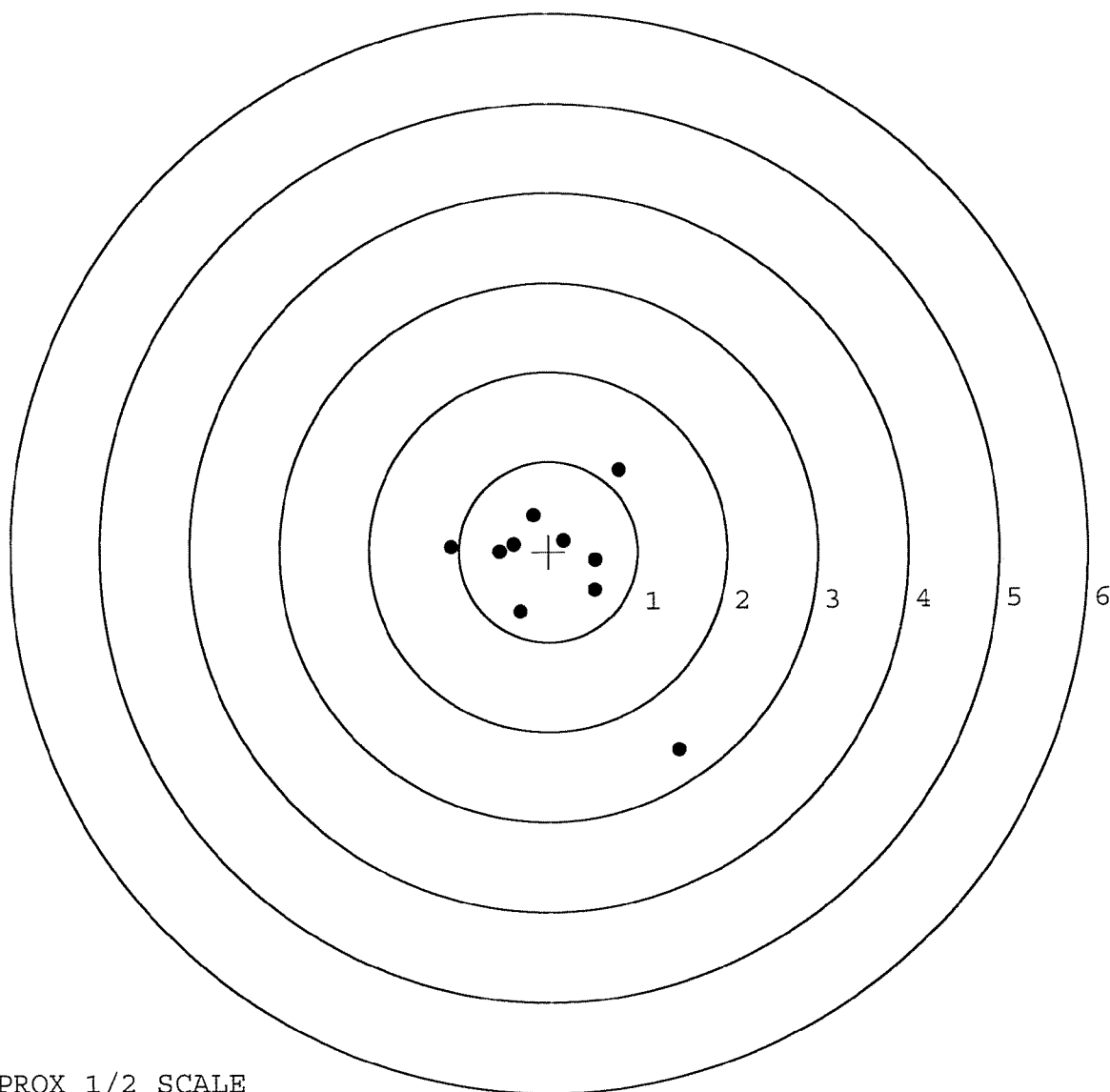
TARGET APPROX 1/2 SCALE



SERIAL NUMBER: G6616356. \_\_0  
TARGET NUMBER: 2  
FILE DATE: 12/09/2006  
FILE TIME: 06:07

X CENTROID: 0.092  
Y CENTROID: -0.186  
POA TO CENTROID: 0.208  
HORZ SPREAD: 2.539  
VERT SPREAD: 3.125  
GROUP SPREAD: 3.408  
MIN RADIUS: 0.316  
MAX RADIUS: 2.445  
MEAN RADIUS: 0.870  
# IN 1 IN DIAMETER: 3  
# IN 2 IN DIAMETER: 7  
# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.791  | 0.906  |
| 2:     | -1.089 | 0.055  |
| 3:     | -0.169 | 0.400  |
| 4:     | -0.548 | -0.004 |
| 5:     | 0.169  | 0.121  |
| 6:     | 0.526  | -0.094 |
| 7:     | 0.518  | -0.431 |
| 8:     | -0.324 | -0.673 |
| 9:     | 1.450  | -2.219 |
| 10:    | -0.399 | 0.081  |

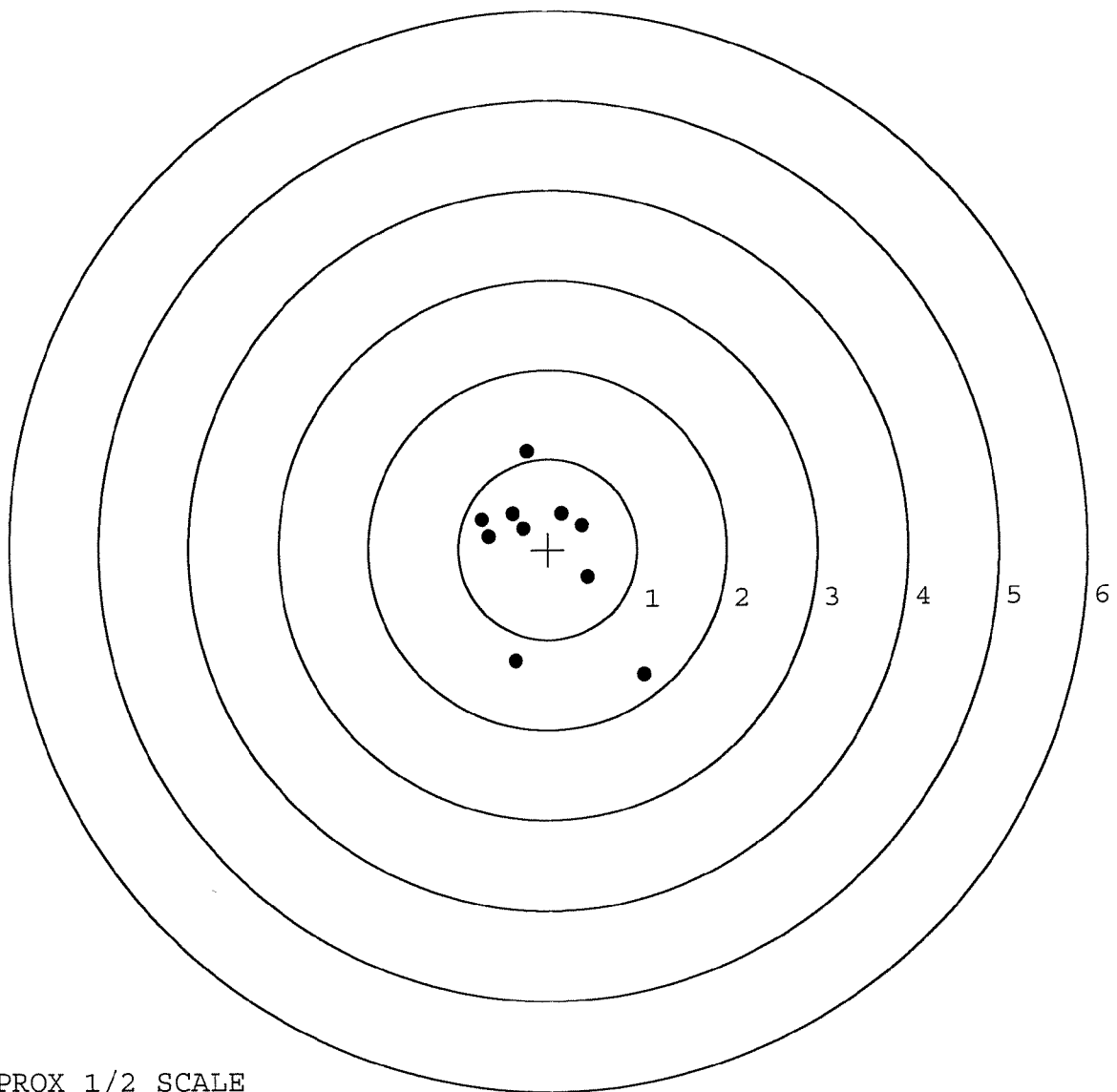


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616356. \_\_0  
TARGET NUMBER: 3  
FILE DATE: 12/09/2006  
FILE TIME: 06:07

X CENTROID: -0.063  
Y CENTROID: -0.010  
POA TO CENTROID: 0.064  
HORZ SPREAD: 1.803  
VERT SPREAD: 2.485  
GROUP SPREAD: 2.804  
MIN RADIUS: 0.325  
MAX RADIUS: 1.789  
MEAN RADIUS: 0.797  
# IN 1 IN DIAMETER: 2  
# IN 2 IN DIAMETER: 7  
# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.067  | -1.398 |
| 2:     | -0.372 | -1.243 |
| 3:     | 0.443  | -0.308 |
| 4:     | 0.386  | 0.262  |
| 5:     | 0.155  | 0.397  |
| 6:     | -0.231 | 1.087  |
| 7:     | -0.280 | 0.232  |
| 8:     | -0.396 | 0.395  |
| 9:     | -0.663 | 0.141  |
| 10:    | -0.736 | 0.333  |

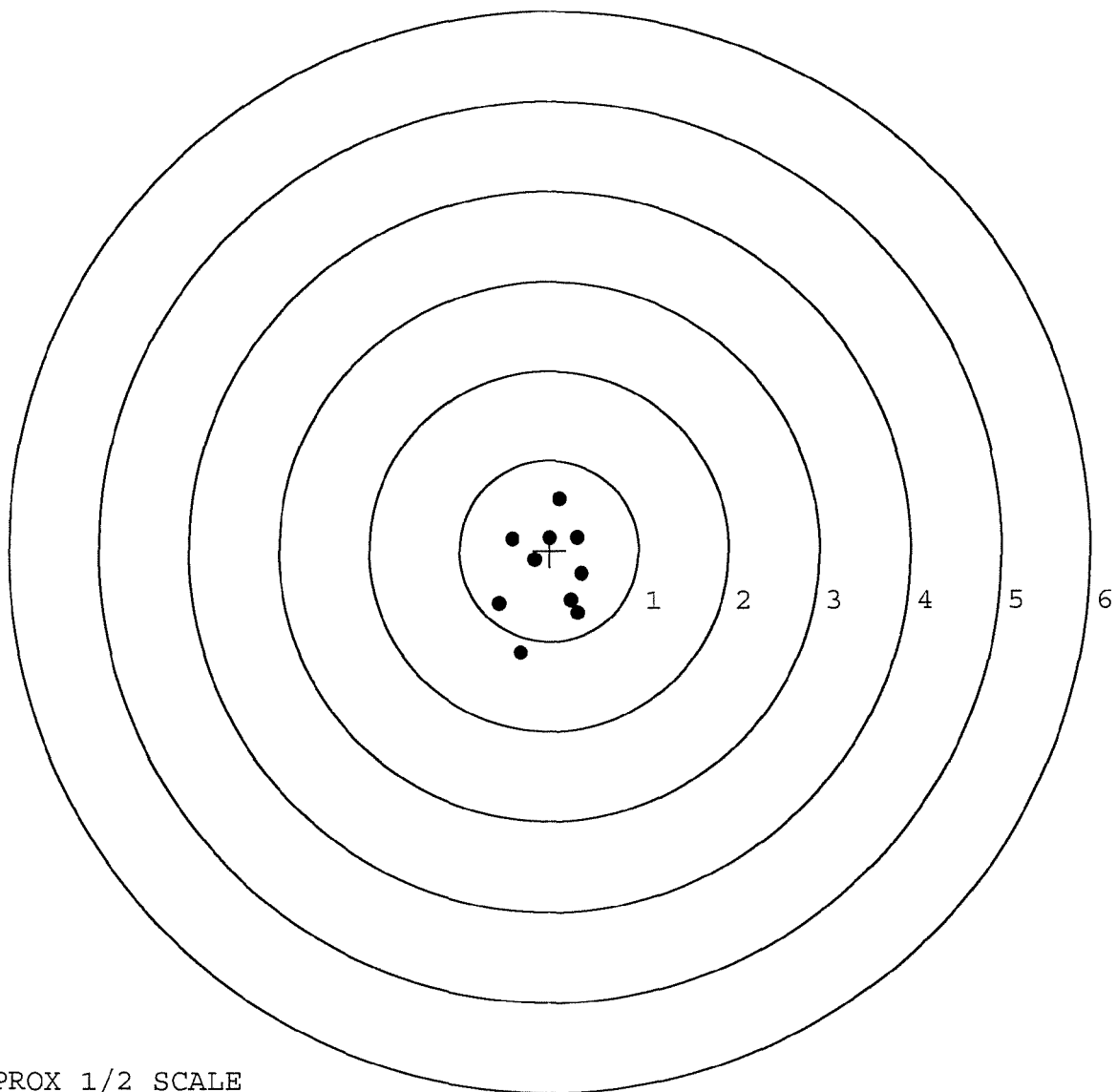


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616356. \_\_0  
 TARGET NUMBER: 4  
 FILE DATE: 12/09/2006  
 FILE TIME: 06:07

X CENTROID: -0.012  
 Y CENTROID: -0.236  
 POA TO CENTROID: 0.236  
 HORZ SPREAD: 0.926  
 VERT SPREAD: 1.706  
 GROUP SPREAD: 1.762  
 MIN RADIUS: 0.201  
 MAX RADIUS: 0.951  
 MEAN RADIUS: 0.539  
 # IN 1 IN DIAMETER: 5  
 # IN 2 IN DIAMETER: 10  
 # in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.324 | -1.134 |
| 2:     | -0.564 | -0.592 |
| 3:     | 0.314  | -0.692 |
| 4:     | 0.246  | -0.553 |
| 5:     | 0.362  | -0.255 |
| 6:     | 0.313  | 0.144  |
| 7:     | 0.117  | 0.572  |
| 8:     | -0.170 | -0.112 |
| 9:     | -0.417 | 0.123  |
| 10:    | 0.006  | 0.140  |

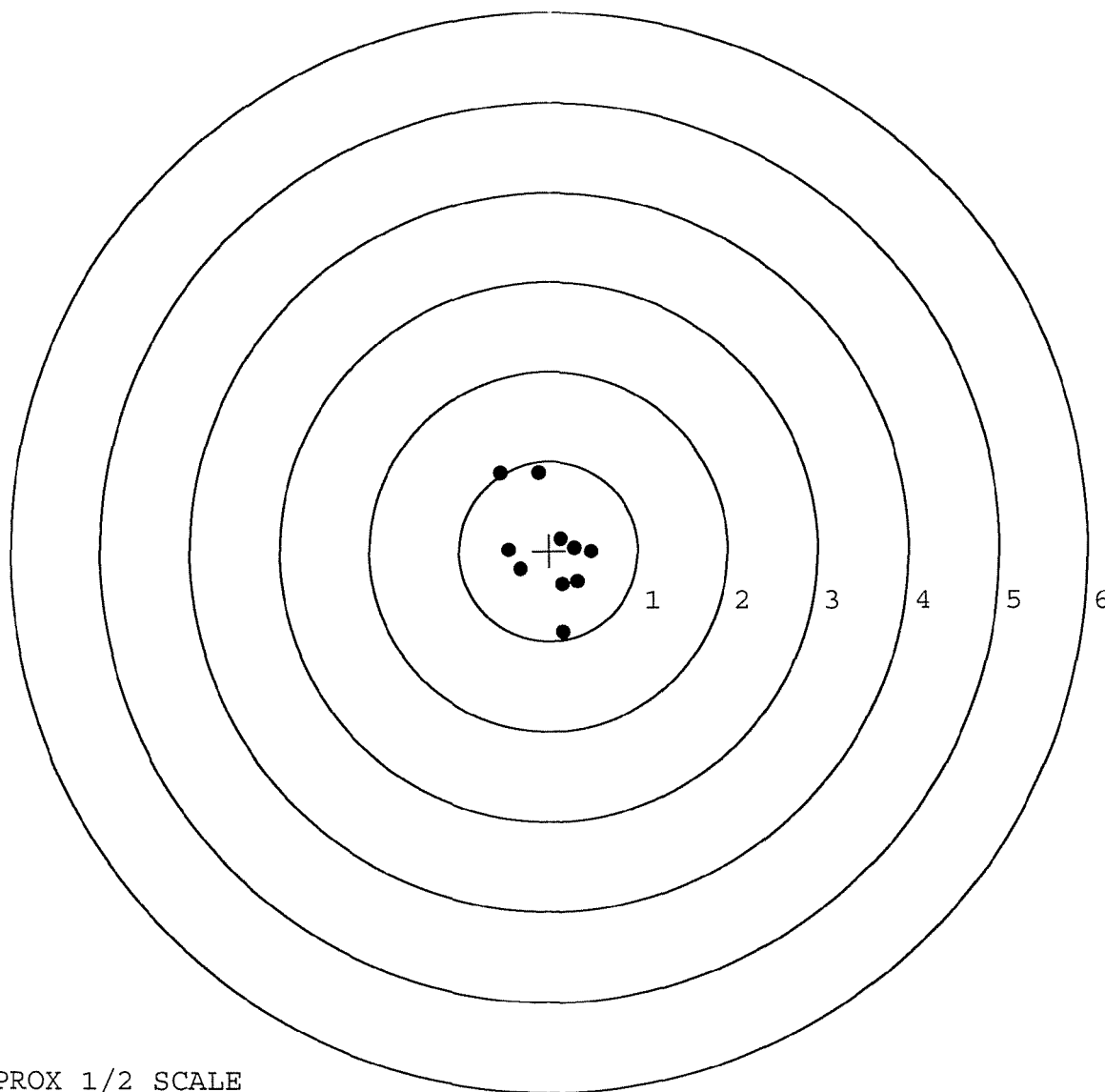


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6616356. \_\_0  
TARGET NUMBER: 5  
FILE DATE: 12/09/2006  
FILE TIME: 06:07

X CENTROID: 0.009  
Y CENTROID: 0.008  
POA TO CENTROID: 0.012  
HORZ SPREAD: 1.019  
VERT SPREAD: 1.775  
GROUP SPREAD: 1.911  
MIN RADIUS: 0.176  
MAX RADIUS: 1.024  
MEAN RADIUS: 0.547  
# IN 1 IN DIAMETER: 7  
# IN 2 IN DIAMETER: 9  
# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.546 | 0.868  |
| 2:     | -0.119 | 0.868  |
| 3:     | -0.454 | 0.010  |
| 4:     | -0.318 | -0.208 |
| 5:     | 0.163  | -0.907 |
| 6:     | 0.159  | -0.377 |
| 7:     | 0.131  | 0.135  |
| 8:     | 0.281  | 0.038  |
| 9:     | 0.473  | -0.009 |
| 10:    | 0.321  | -0.342 |



TARGET APPROX 1/2 SCALE