

G 6577060

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



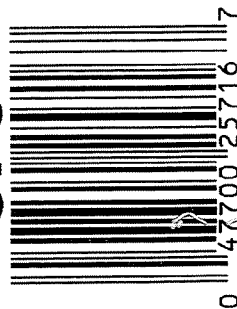
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6577060

UPC



DD FORM

**ORDER 25716**

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

**UPC**

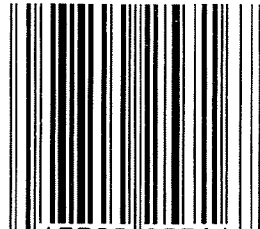


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**ORDER 25716**

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)

**UPC**



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SERIAL NO.



86577060

M-24  
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6577060

| OP #         | OPERATION NAME                                                                                                                         | READINGS                | DATE    | INITIAL   |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------|-------------------------|---------|-----------|
| 410          | SERIALIZE BOLT HANDLE                                                                                                                  |                         | 6/21/06 | BLG       |
| 420          | ASSEMBLE ACTION                                                                                                                        |                         | 6/21/06 | BLG       |
| 430          | ASSEMBLE TO STOCK                                                                                                                      |                         | 6/22/06 | BLG       |
| 440          | PROOF                                                                                                                                  | MAGNA-FLUX<br>INSPECTED | 6/22/06 | BLG       |
| 460          | CHECK HEADSPACE                                                                                                                        | JUN 23 2006             | 6/22/06 | BLG       |
| 470          | DIS-ASSEMBLE ACTION                                                                                                                    | OPERATOR <u>mm</u>      | 6/22/06 | BLG       |
| 480          | MAGNAFLUX BBL ACTION                                                                                                                   |                         | 6/23/06 | <u>mm</u> |
| 490          | MAGNAFLUX BOLT                                                                                                                         |                         |         |           |
| 500          | ROLLMARK CALIBER                                                                                                                       |                         | 6-22-06 | CW        |
| 510          | DRILL AND TAP<br>SIGHT HOLES                                                                                                           |                         | 6-22-06 | TRW       |
| 520          | GOFF BLAST BBL / REC                                                                                                                   |                         | 6-26-06 | LB        |
| 530 &<br>540 | APPLY COATINGS<br>(BARREL ACTION)                                                                                                      |                         |         |           |
|              | (BOLT)                                                                                                                                 |                         | 7/5/06  | RB        |
| 560          | RE-ASSEMBLE ACTION                                                                                                                     |                         |         |           |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                                                                                                    |                         | 7-5-06  | R.P.D.    |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD                                                                         |                         | 7-5-06  | R.P.D.    |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                                                                                                 |                         | 7-5-06  | R.P.D.    |
|              | D) OIL FIRING PIN ASSEMBLY                                                                                                             |                         | 7-6-06  | 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> |                         | 7-7-06  | AL        |

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>7.6</u> <u>6.5</u> <u>6.5</u>                            | 7-11-06  | RA      |
| CONT.        |                                                                          |                                                             |          |         |
|              | G) SAFETY OFF FORCE <span>2 LBS MIN</span>                               | <u>5.0</u> <u>5.0</u> <u>5.0</u>                            | 7-11-06  | RA      |
|              | H) TRIGGER PULL TEST<br>AND RETAINABILITY                                |                                                             | 7-18-06  | WTH     |
|              | I) FIRING PIN INDENT <span>.020 MIN</span>                               | <u>.024</u> <u>.023</u> <u>.022</u>                         | 7-11-06  | RA      |
|              | J) ASSEMBLE STOCK                                                        |                                                             | 7-6-06   | RJL     |
|              | K) ASSEMBLE SWIVEL<br>STUDS                                              |                                                             | 7-18-06  | WTH     |
|              | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                                 |                                                             | 7-6-06   | BLG     |
|              | M) IRON SIGHT<br>ALIGNMENT                                               |                                                             | 7-6-06   | BLG     |
|              | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER    |                                                             | 7-6-06   | BLG     |
| 640 &<br>650 | FUNCTION TEST AND<br>TARGET                                              | <u>PASS</u> FAIL<br><u>PASS</u> FAIL                        | 7-6-06   | R.P.D.  |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
|              | MALFUNCTION                                                              | CORRECTION                                                  |          |         |
| 660          | INSPECT FOR LIVE AMMO                                                    |                                                             | 7-6-06   | WTH     |
| 670          | FINAL INSPECTION<br>A) HEADSPACE                                         |                                                             | 7-18-06  | WTH     |
|              | B) TRIGGER PULL <span>+/- .5 LBS<br/>MIN 2.50 LBS<br/>MAX 4.0 LBS</span> | <u>2.49</u> <u>2.76</u> <u>2.64</u> <u>2.76</u> <u>2.77</u> | 7-9-06   | AK      |
|              | C) FUNCTION                                                              |                                                             | 7-18-06  | WTH     |
| 690          | PACK                                                                     |                                                             | 10-28-06 | RA      |

F004 REV 5/2006

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577060.\_\_0  
FILE DATE AND TIME: 07/06/2006 16:51

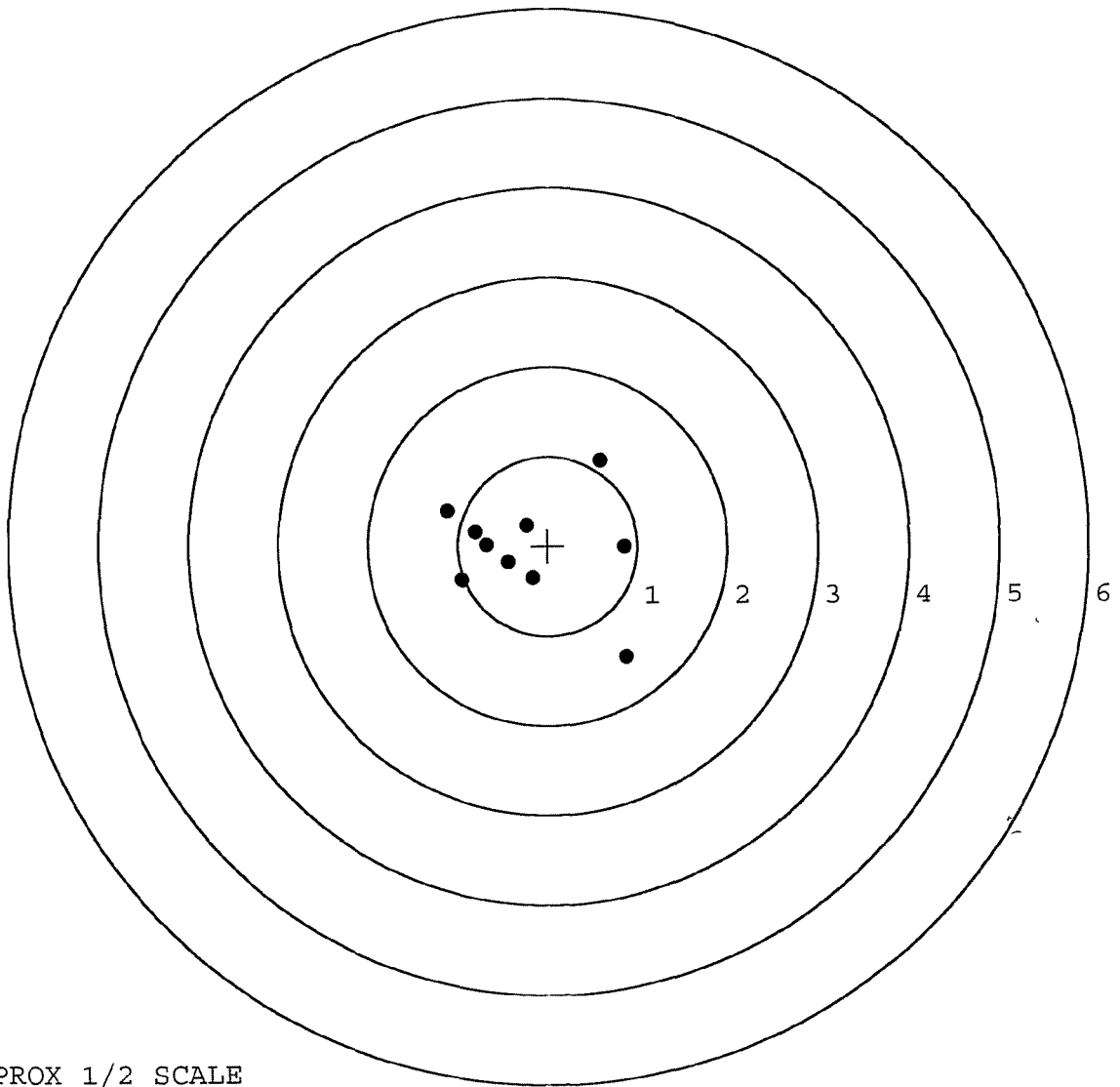
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | 0.008  |
| The Average Y Centroid of the Five Target Set:              | -0.080 |
| The Average Point of Impact of the Five Target Set:         | 0.081  |
| The Average Mean Radius of the Five Target Set:             | 0.705  |
| The Distance from POA to Centroid Target #1:                | 0.213  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.415  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.339  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.451  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.154  |

SERIAL NUMBER: G6577060. \_\_0  
TARGET NUMBER: 1  
FILE DATE: 07/06/2006  
FILE TIME: 16:51

X CENTROID: -0.209  
Y CENTROID: -0.042  
POA TO CENTROID: 0.213  
HORZ SPREAD: 1.995  
VERT SPREAD: 2.196  
GROUP SPREAD: 2.573  
MIN RADIUS: 0.272  
MAX RADIUS: 1.614  
MEAN RADIUS: 0.777  
# IN 1 IN DIAMETER: 4  
# IN 2 IN DIAMETER: 6  
# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -1.120 | 0.387  |
| 2:     | 0.591  | 0.958  |
| 3:     | 0.856  | -0.008 |
| 4:     | 0.875  | -1.238 |
| 5:     | -0.168 | -0.365 |
| 6:     | -0.441 | -0.185 |
| 7:     | -0.954 | -0.383 |
| 8:     | -0.237 | 0.228  |
| 9:     | -0.685 | 0.018  |
| 10:    | -0.803 | 0.165  |

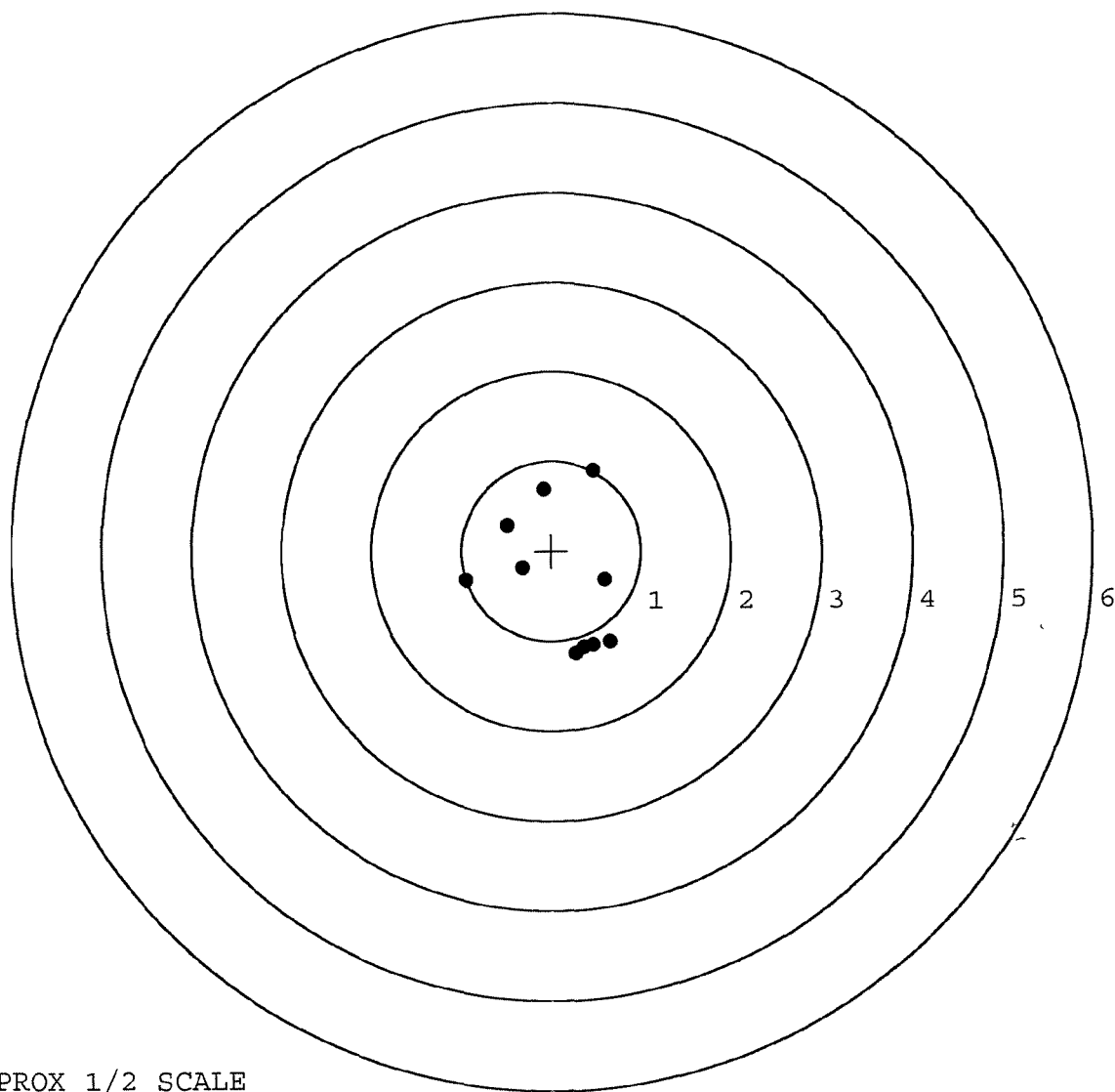


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577060. \_\_0  
TARGET NUMBER: 2  
FILE DATE: 07/06/2006  
FILE TIME: 16:51

X CENTROID: 0.098  
Y CENTROID: -0.322  
POA TO CENTROID: 0.336  
HORZ SPREAD: 1.612  
VERT SPREAD: 2.036  
GROUP SPREAD: 2.045  
MIN RADIUS: 0.445  
MAX RADIUS: 1.272  
MEAN RADIUS: 0.847  
# IN 1 IN DIAMETER: 2  
# IN 2 IN DIAMETER: 7  
# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.470  | 0.895  |
| 2:     | -0.087 | 0.682  |
| 3:     | -0.496 | 0.289  |
| 4:     | -0.326 | -0.187 |
| 5:     | -0.952 | -0.322 |
| 6:     | 0.596  | -0.315 |
| 7:     | 0.660  | -1.007 |
| 8:     | 0.471  | -1.044 |
| 9:     | 0.361  | -1.067 |
| 10:    | 0.280  | -1.141 |

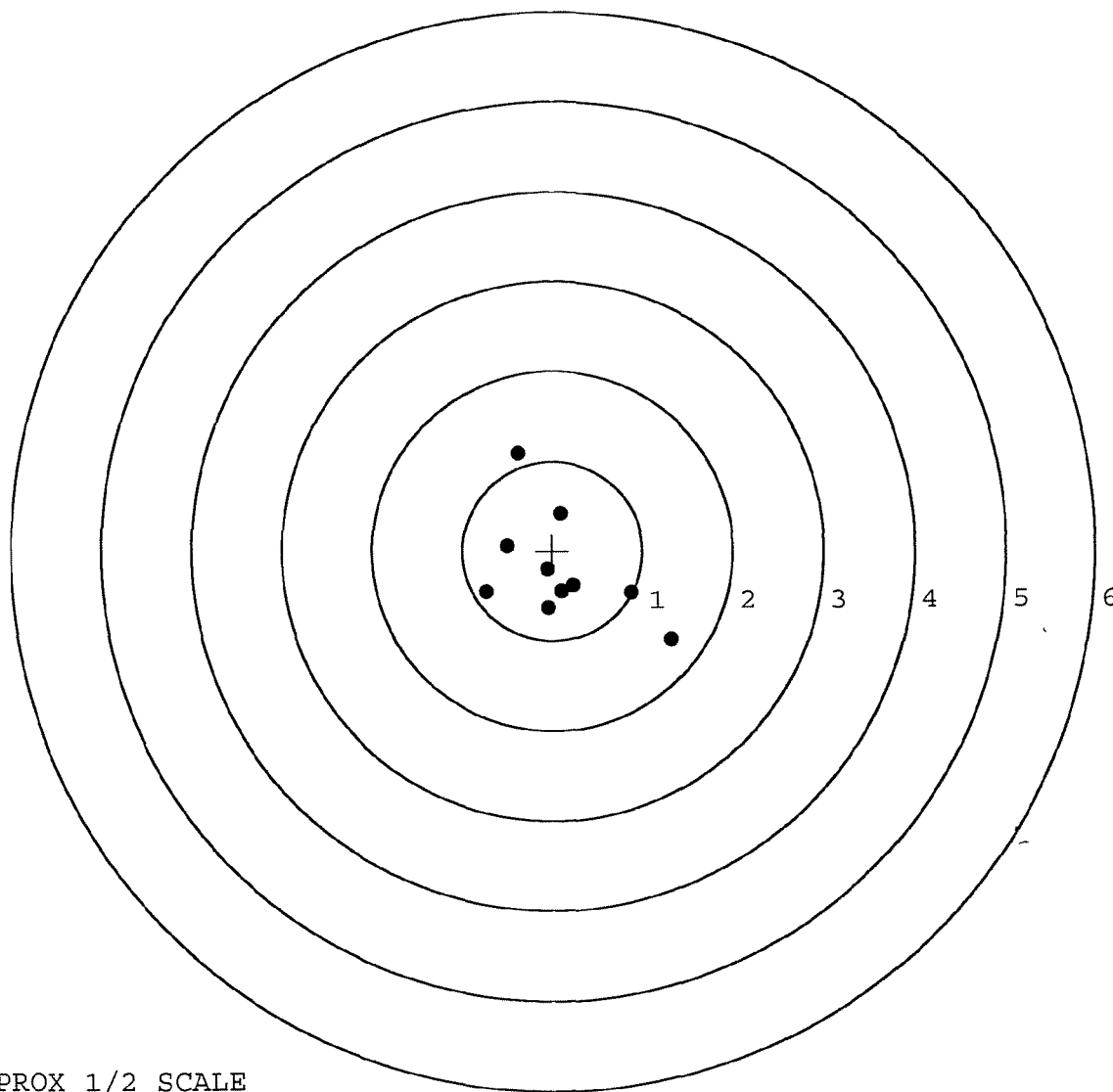


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577060. \_\_0  
TARGET NUMBER: 3  
FILE DATE: 07/06/2006  
FILE TIME: 16:51

X CENTROID: 0.089  
Y CENTROID: -0.206  
POA TO CENTROID: 0.224  
HORZ SPREAD: 2.049  
VERT SPREAD: 2.084  
GROUP SPREAD: 2.689  
MIN RADIUS: 0.145  
MAX RADIUS: 1.458  
MEAN RADIUS: 0.688  
# IN 1 IN DIAMETER: 4  
# IN 2 IN DIAMETER: 8  
# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.384 | 1.090  |
| 2:     | 0.088  | 0.414  |
| 3:     | -0.501 | 0.055  |
| 4:     | -0.734 | -0.456 |
| 5:     | 0.874  | -0.469 |
| 6:     | 1.315  | -0.994 |
| 7:     | 0.232  | -0.391 |
| 8:     | 0.103  | -0.454 |
| 9:     | -0.051 | -0.646 |
| 10:    | -0.056 | -0.208 |

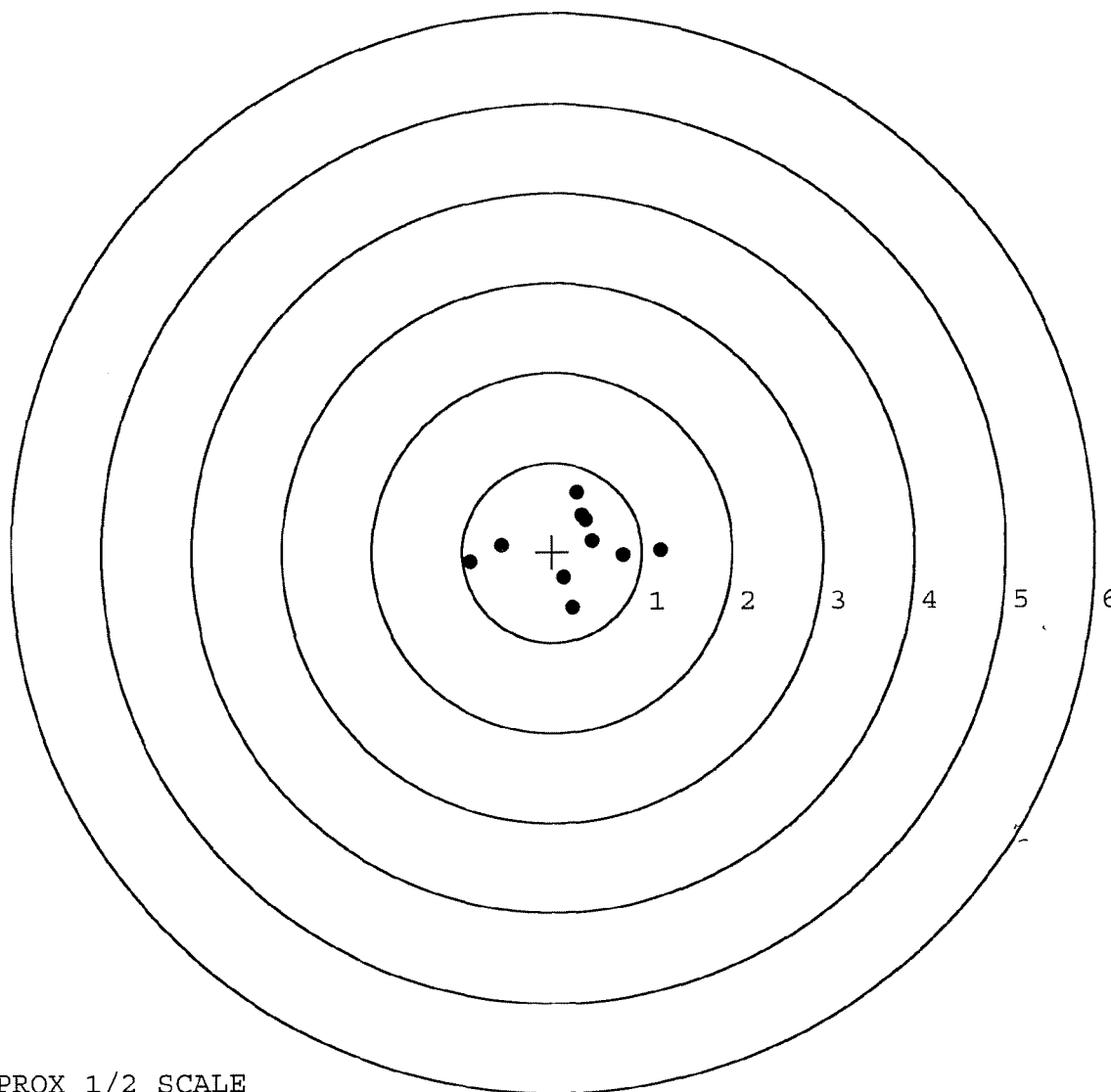


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577060. \_\_0  
TARGET NUMBER: 4  
FILE DATE: 07/06/2006  
FILE TIME: 16:51

X CENTROID: 0.230  
Y CENTROID: 0.062  
POA TO CENTROID: 0.239  
HORZ SPREAD: 2.121  
VERT SPREAD: 1.293  
GROUP SPREAD: 2.125  
MIN RADIUS: 0.228  
MAX RADIUS: 1.154  
MEAN RADIUS: 0.609  
# IN 1 IN DIAMETER: 4  
# IN 2 IN DIAMETER: 9  
# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.563 | 0.079  |
| 2:     | -0.911 | -0.107 |
| 3:     | 0.277  | 0.671  |
| 4:     | 0.332  | 0.419  |
| 5:     | 0.448  | 0.131  |
| 6:     | 0.127  | -0.293 |
| 7:     | 0.224  | -0.622 |
| 8:     | 0.788  | -0.039 |
| 9:     | 1.210  | 0.019  |
| 10:    | 0.373  | 0.362  |



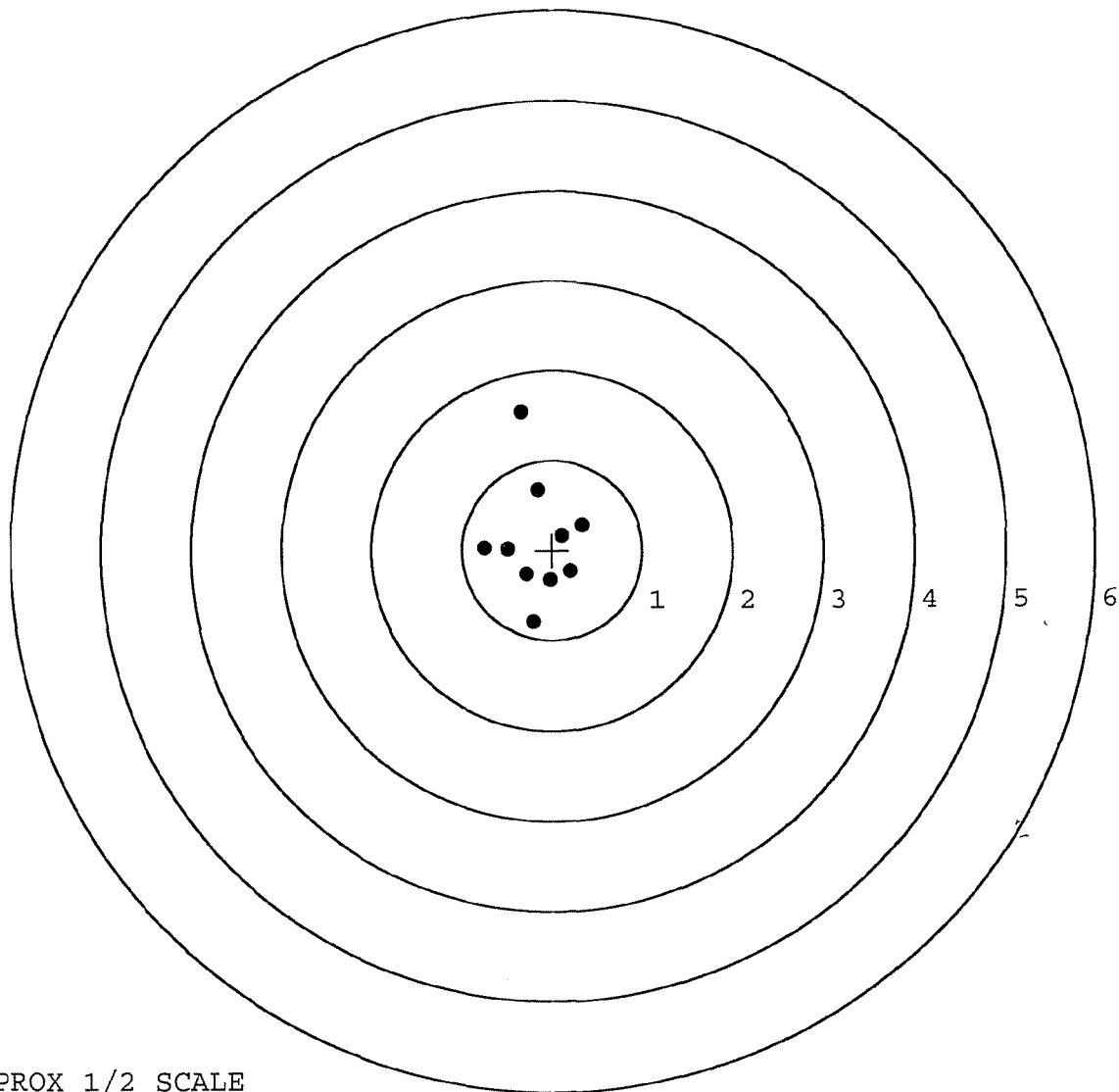
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577060. \_\_0  
TARGET NUMBER: 5  
FILE DATE: 07/06/2006  
FILE TIME: 16:51

X CENTROID: -0.166  
Y CENTROID: 0.106  
POA TO CENTROID: 0.197  
HORZ SPREAD: 1.077  
VERT SPREAD: 2.340  
GROUP SPREAD: 2.344  
MIN RADIUS: 0.283  
MAX RADIUS: 1.441  
MEAN RADIUS: 0.603

# IN 1 IN DIAMETER: 4  
# IN 2 IN DIAMETER: 9  
# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.355 | 1.534  |
| 2:     | -0.165 | 0.671  |
| 3:     | 0.327  | 0.286  |
| 4:     | 0.206  | -0.239 |
| 5:     | -0.024 | -0.334 |
| 6:     | -0.499 | 0.020  |
| 7:     | -0.750 | 0.030  |
| 8:     | -0.218 | -0.806 |
| 9:     | -0.293 | -0.271 |
| 10:    | 0.110  | 0.166  |



TARGET APPROX 1/2 SCALE

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

6-26-06

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 | 256                 | 255                         |                                   | 248  |          |
| PULL #2 | 254                 | 242                         |                                   | 243  |          |
| PULL #3 | 245                 | 246                         |                                   | 252  |          |
| PULL #4 | 269                 | 258                         |                                   | 253  |          |
| PULL #5 | 268                 | 257                         |                                   | 255  |          |
| TOTAL   | 1292                | 1258                        |                                   | 1251 |          |
| AVERAGE | 258                 | 251                         |                                   | 250  |          |

|         | 3.00 LBS<br>INITIAL | 3.00 LBS AFTER 20<br>CYCLES |  | COMMENTS |
|---------|---------------------|-----------------------------|--|----------|
| PULL #1 | 321                 | 328                         |  |          |
| PULL #2 | 296                 | 320                         |  |          |
| PULL #3 | 315                 | 306                         |  |          |
| PULL #4 | 320                 | 328                         |  |          |
| PULL #5 | 323                 | 323                         |  |          |
| TOTAL   | 1575                | 1605                        |  |          |
| AVERAGE | 315                 | 321                         |  |          |

|         | 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 | 418                 | 408                         |                                   | 397                                     |
| PULL #2 | 423                 | 407                         |                                   | 417                                     |
| PULL #3 | 393                 | 398                         |                                   | 417                                     |
| PULL #4 | 417                 | 409                         |                                   | 416                                     |
| PULL #5 | 410                 | 418                         |                                   | 421                                     |
| TOTAL   | 2061                | 2040                        |                                   | 2068                                    |
| AVERAGE | 412                 | 408                         |                                   | 413                                     |