

G-6285923

Arms Services Repair & Estimate System

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Repair Inquiry

Repair Number: **RE00098507** Serial: G6285923 Model: M24 SWS Center Fire Caliber: 7.62 NATO Repairman: Status: Closed 7/6/2005 7:55:16 AM

Verify Repair

**Address Information**

Customer: ☒ Received From Return To ☐ Received From

Name: **60 AERIAL PORT SQD TRTCD** **60 AERIAL PORT SQD TRTCD**

Address 1: **BLDG 977** **BLDG 977**

Address 2: **90 RAGSDALE ST** PO Box: **90 RAGSDALE ST** PO Box:

City: **TRAVIS AFB** **TRAVIS AFB**

State: **CA** Zip Code: **94535** Country: **US** State: **CA** Zip Code: **94535** Country: **US**

FFL: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Contact / Condition Problems Estimate History / Status Shipping / Billing

Contact Information

Phone: **NA**

Fax:

Email:

Comments:

Received Condition

Fair

Condition Notes:

CSR Notes:

Accessories Received

| Code | Desc                  | Qty |
|------|-----------------------|-----|
| A010 | Hard Case             | 1   |
| A057 | Frt and Rear Sgt Base | 2   |

Repair Search Refresh Close

neglty 7/6/2005 8:47 AM ICAPS NUM IIS SCPL

start 2 4 2 About Se

Serial Number: **G6285923**

Model: **M24 SWS**

**RE00098507**

M-24 INSPECTION CHECKLIST  
CONTRACT #: BAAE-20-02-D-0127

|                     |                    |                     |         |
|---------------------|--------------------|---------------------|---------|
| R & E NUMBER        | 98507              |                     |         |
| SERIAL NUMBER       | G6285923           |                     |         |
| LOG-IN DATE         | 7-6-05             |                     |         |
| INSPECT AND VERIFY: |                    |                     |         |
| OPERATION #         | OPERATION NAME     | DATE                | INITIAL |
| 550                 | DIS-ASSEMBLE GUN   | 7-15-05             | RTU     |
| 560 A               | RE-BARREL          | NA                  |         |
| B                   | DRILL AND TAP      |                     |         |
| 575                 | ASSEMBLE           |                     |         |
| 600                 | PROOF              |                     |         |
| 605                 | CHECK HEADSPACE    |                     |         |
| 610                 | DIS-ASSEMBLE GUN   |                     |         |
| 612                 | MAGNAFLUX          |                     |         |
| 615                 | ROLLMARK CALIBER   |                     |         |
| 618                 | ROTO-BLAST         | 8-23-05             | LB      |
| 620                 | APPLY COATINGS     | 8/25/05             | LB      |
| 625 A               | FINAL ASSEMBLY     | 9-2-05              | RTU     |
| B                   | TRIGGER PULL TEST  |                     |         |
| C                   | SAFETY "ON" FORCE  | 9-6-05              | AC      |
| D                   | SAFETY "OFF" FORCE | 9-6-05              | AC      |
| E                   | FIRING PIN INDENT  | 9-6-05              | AC      |
| 640                 | TARGET             |                     |         |
| 655                 | FINAL INSPECT      | 9-6-05              | AC      |
| 660                 | PACK               | 9-6-05              | NA      |
|                     |                    | SHIP DATE           |         |
|                     |                    | QAR INSPECTION DATE |         |

**Remington®**

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

VERY IMPORTANT: RETURN TO REMINGTON-UMC FOR REFUND OF FULL PRICE. DO NOT RESALE OR REUSE FOR OTHER THAN ORIGINAL PURPOSE.

SERIAL NO. **66285923**  
ORDER NO. **25716**

**12RX**

Made in U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque-Deposee.



5716 66285923

**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.



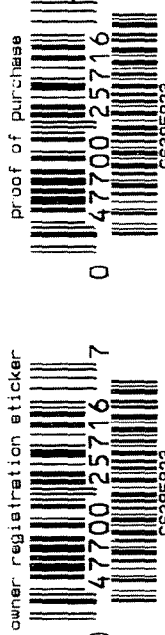
**M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)**  
**BOLT ACTION CENTERFIRE RIFLE**  
**24" BARREL 7.62 NATO**

- INSTRUCTION BOOK 3518

46 FORM

proof of purchase

owner registration sticker



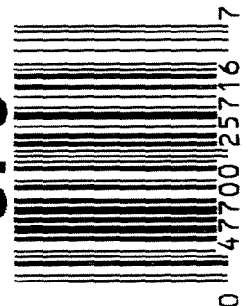
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

**G6285923**

**UPC**



## INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G628 5923

| OP #      | OPERATION NAME                                                 | READINGS                              | DATE     | INITIAL |
|-----------|----------------------------------------------------------------|---------------------------------------|----------|---------|
| 575 & 580 | ASSEMBLE ACTION AND STOCK                                      |                                       | 11-14-02 | RL      |
| 600       | PROOF                                                          |                                       | 11-18-02 | AC      |
| 607       | CHECK HEADSPACE                                                |                                       | 11-18-02 | AC      |
| 610       | DIS-ASSEMBLE GUN                                               |                                       | 11-19-02 | RL      |
| 612       | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                         | MAGNAFLUX<br>INSPECTED<br>NOV 20 2002 |          |         |
| 615       | ROLLMARK CALIBER                                               | OPERATOR <u>RL</u>                    | 11/22/02 | SB      |
| 617       | DRILL AND TAP<br>SIGHT HOLES                                   |                                       | 11-22-02 | TRW     |
| 620       | APPLY COATINGS<br>(BARREL ACTION)                              |                                       | 12-5     | TA      |
|           | (BOLT)                                                         |                                       | 12-5     | TA      |
| 625       | FINAL ASSEMBLY                                                 |                                       |          |         |
|           | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |                                       | 5-20-03  | RW      |
|           | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |                                       | 5-20-03  | RW      |
|           | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |                                       | 5-20-03  | RW      |
|           | D) OIL FIRING PIN ASSEMBLY                                     |                                       | 5-20-03  | RW      |
|           | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         | 2.50 LBS +/- .5 LBS                   |          |         |

| OP #  | OPERATION NAME                                                        | 6597                                      | READINGS                                                    | DATE     | INITIAL |
|-------|-----------------------------------------------------------------------|-------------------------------------------|-------------------------------------------------------------|----------|---------|
| 625   | F) SAFETY ON FORCE                                                    | 2 LBS MIN<br>10 LBS MAX                   | <u>7</u> <u>7</u> <u>7</u>                                  | 8/6/03   | FW      |
| CONT. | G) SAFETY OFF FORCE                                                   | 2 LBS MIN                                 | <u>2</u> <u>2.5</u> <u>2</u>                                | 8/6/03   | RW      |
|       | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |                                           |                                                             |          |         |
|       | I) FIRING PIN INDENT                                                  | .020 MIN                                  | <u>.022</u> <u>.0275</u> <u>.022</u>                        | 8/6/03   | RW      |
|       | J) ASSEMBLE STOCK                                                     |                                           |                                                             | 5-20-03  | RW      |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                           |                                           |                                                             | 11-10-03 | RTL     |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                              |                                           |                                                             | 5-23-03  | RTL     |
|       | M) IRON SIGHT<br>ALIGNMENT                                            |                                           |                                                             | 5-23-03  | RTL     |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER |                                           |                                                             | 5-23-03  | RTL     |
| 640   | GALLERY TEST AND<br>TARGET                                            |                                           | PASS FAIL                                                   | 5-21-03  | TRW     |
|       | MALFUNCTION                                                           |                                           | CORRECTION                                                  | 5-21-03  | TRW     |
|       | MALFUNCTION                                                           |                                           | CORRECTION                                                  | 5-21-03  | TRW     |
|       | MALFUNCTION                                                           |                                           | CORRECTION                                                  | 5-21-03  | TRW     |
|       | MALFUNCTION                                                           |                                           | CORRECTION                                                  | 5-21-03  | TRW     |
| 645   | INSPECT FOR LIVE AMMO                                                 |                                           |                                                             | 5-21-03  | TRW     |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                      |                                           |                                                             | 8/6/03   | FW      |
|       | B) TRIGGER PULL                                                       | +/- .5 LBS<br>MIN 2.50 LBS<br>MAX 4.0 LBS | <u>2.74</u> <u>2.68</u> <u>2.72</u> <u>2.65</u> <u>2.78</u> | 8/6/03   | RW      |
|       | C) FUNCTION                                                           |                                           |                                                             | 8/6/03   | RW      |
| 660   | PACK                                                                  |                                           |                                                             | 11/10/03 | DA      |

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

DATE 12-6-02

TESTER TRW

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |       | COMMENTS                                                           |
|---------|------------------|--------------------------|--------------------------------|-------|--------------------------------------------------------------------|
| PULL #1 | 2.41             | 2.40                     |                                | 2.36  | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT<br>ABLE LESS THAN |
| PULL #2 | 2.35             | 2.28                     |                                | 2.19  |                                                                    |
| PULL #3 | 2.24             | 2.30                     |                                | 2.07  |                                                                    |
| PULL #4 | 2.21             | 2.24                     |                                | 2.06  |                                                                    |
| PULL #5 | 2.21             | 2.19                     |                                | 2.04  |                                                                    |
| TOTAL   | 11.42            | 11.41                    |                                | 10.72 |                                                                    |
| AVG.    | 2.28             | 2.28                     |                                | 2.14  |                                                                    |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 3.11             | 3.18                     |  |          |
| PULL #2 | 3.10             | 3.06                     |  |          |
| PULL #3 | 2.98             | 3.05                     |  |          |
| PULL #4 | 3.04             | 3.06                     |  |          |
| PULL #5 | 3.11             | 3.05                     |  |          |
| TOTAL   | 15.34            | 15.40                    |  |          |
| AVG.    | 3.06             | 3.08                     |  |          |

|         | 4.00#<br>INITIAL | 4.00# AFTER<br>20 CYCLES | MAX SETTING<br>GREATER THAN 4# | RESET TO 4#<br>TARGET & ACCUR |
|---------|------------------|--------------------------|--------------------------------|-------------------------------|
| PULL #1 | 4.28             | 4.17                     |                                | 4.27                          |
| PULL #2 | 4.21             | 4.19                     |                                | 3.99                          |
| PULL #3 | 4.31             | 4.22                     |                                | 4.31                          |
| PULL #4 | 4.26             | 4.30                     |                                | 3.99                          |
| PULL #5 | 4.42             | 4.11                     |                                | 4.28                          |
| TOTAL   | 21.48            | 20.99                    |                                | 20.84                         |
| AVG.    | 4.29             | 4.19                     |                                | 4.16                          |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6285923.\_\_\_0  
FILE DATE AND TIME: 05/21/2003 06:01

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.106 |
| The Average Y Centroid of the Five Target Set:              | 0.022  |
| The Average Point of Impact of the Five Target Set:         | 0.108  |
| The Average Mean Radius of the Five Target Set:             | 0.904  |
| The Distance from POA to Centroid Target #1:                | 0.565  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.248  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.810  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.727  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.560  |

SERIAL NUMBER: G6285923. 0

TARGET NUMBER: 1

FILE DATE: 05/21/2003

FILE TIME: 06:01

X CENTROID: -0.565

Y CENTROID: 0.004

POA TO CENTROID: 0.565

HORZ SPREAD: 2.900

VERT SPREAD: 2.758

GROUP SPREAD: 3.126

MIN RADIUS: 0.588

MAX RADIUS: 1.853

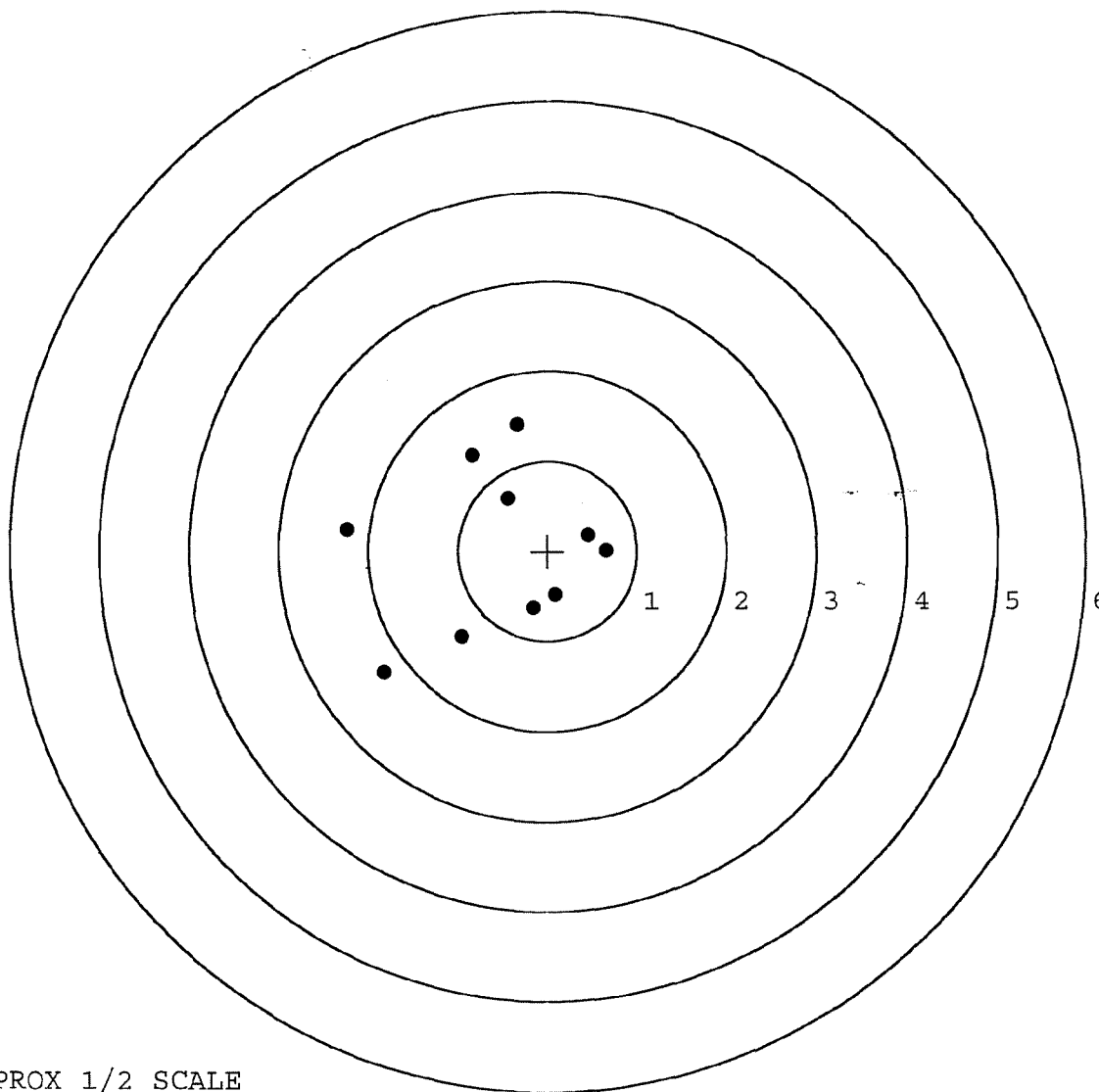
MEAN RADIUS: 1.151

# IN 1 IN DIAMETER: 0

# IN 2 IN DIAMETER: 3

# in 3 IN DIAMETER: 8

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.655  | 0.013  |
| 2:     | 0.457  | 0.176  |
| 3:     | -0.453 | 0.581  |
| 4:     | -0.846 | 1.062  |
| 5:     | -0.351 | 1.402  |
| 6:     | 0.082  | -0.488 |
| 7:     | -0.162 | -0.638 |
| 8:     | -0.960 | -0.954 |
| 9:     | -1.823 | -1.356 |
| 10:    | -2.245 | 0.239  |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285923. 0

TARGET NUMBER: 2

FILE DATE: 05/21/2003

FILE TIME: 06:01

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.718  | 0.188  |
| 2:     | 0.234  | -0.008 |
| 3:     | 0.080  | -0.188 |
| 4:     | 0.098  | -0.358 |
| 5:     | -0.385 | -0.250 |
| 6:     | -0.800 | -0.008 |
| 7:     | -1.156 | 0.372  |
| 8:     | -0.050 | 0.801  |
| 9:     | -2.105 | -0.645 |
| 10:    | 0.178  | -0.218 |

X CENTROID: -0.319

Y CENTROID: -0.031

POA TO CENTROID: 0.320

HORZ SPREAD: 2.823

VERT SPREAD: 1.446

GROUP SPREAD: 2.943

MIN RADIUS: 0.228

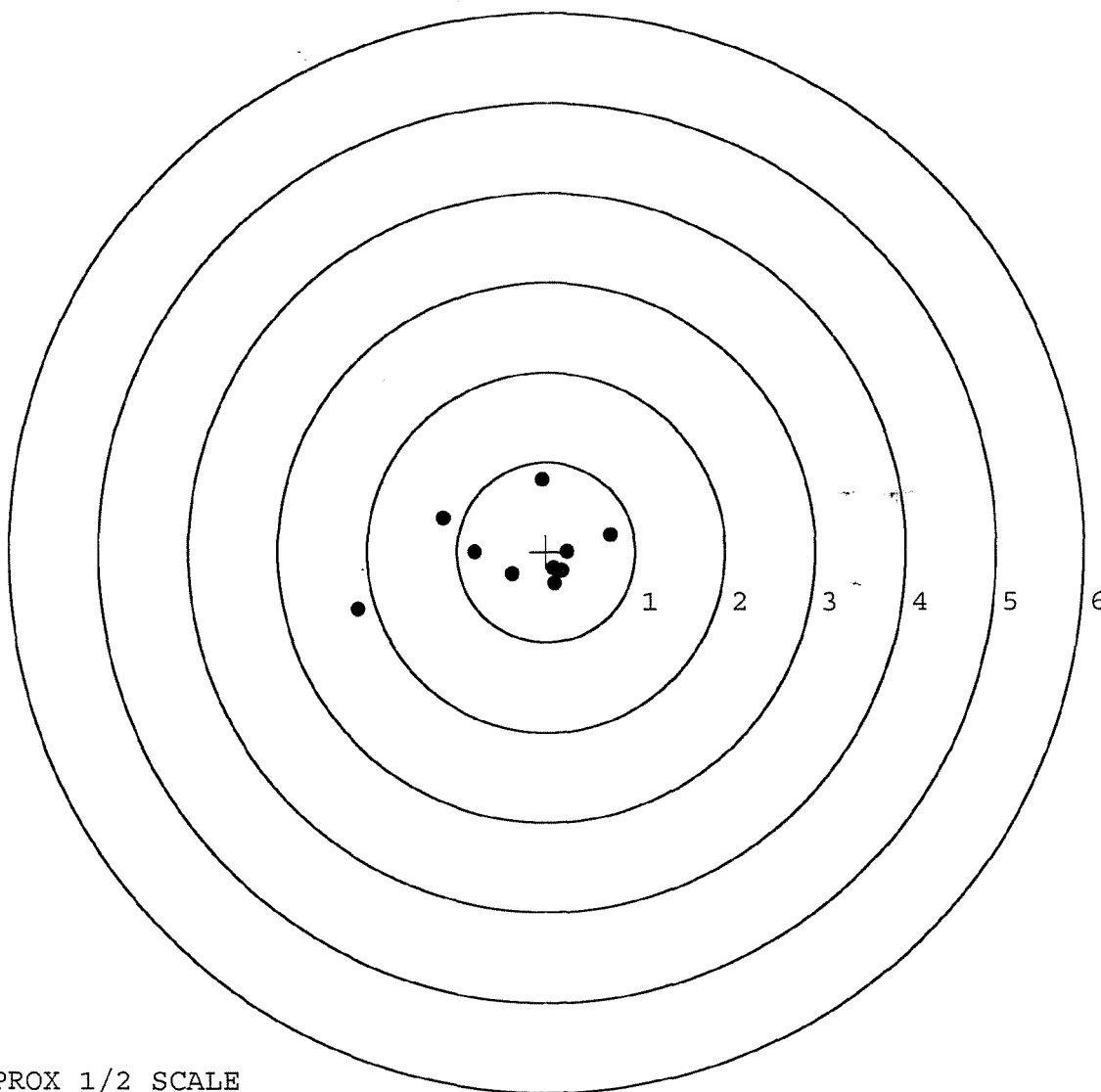
MAX RADIUS: 1.889

MEAN RADIUS: 0.750

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285923. 0

TARGET NUMBER: 3

FILE DATE: 05/21/2003

FILE TIME: 06:01

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.131  | -0.840 |
| 2:     | 1.061  | -0.164 |
| 3:     | 0.459  | 0.039  |
| 4:     | 0.353  | 0.548  |
| 5:     | 0.934  | 1.111  |
| 6:     | -0.090 | 0.536  |
| 7:     | -0.019 | -0.406 |
| 8:     | -0.566 | -0.435 |
| 9:     | -0.258 | -0.085 |
| 10:    | -0.565 | 0.178  |

X CENTROID: 0.244

Y CENTROID: 0.048

POA TO CENTROID: 0.249

HORZ SPREAD: 1.697

VERT SPREAD: 1.951

GROUP SPREAD: 2.154

MIN RADIUS: 0.215

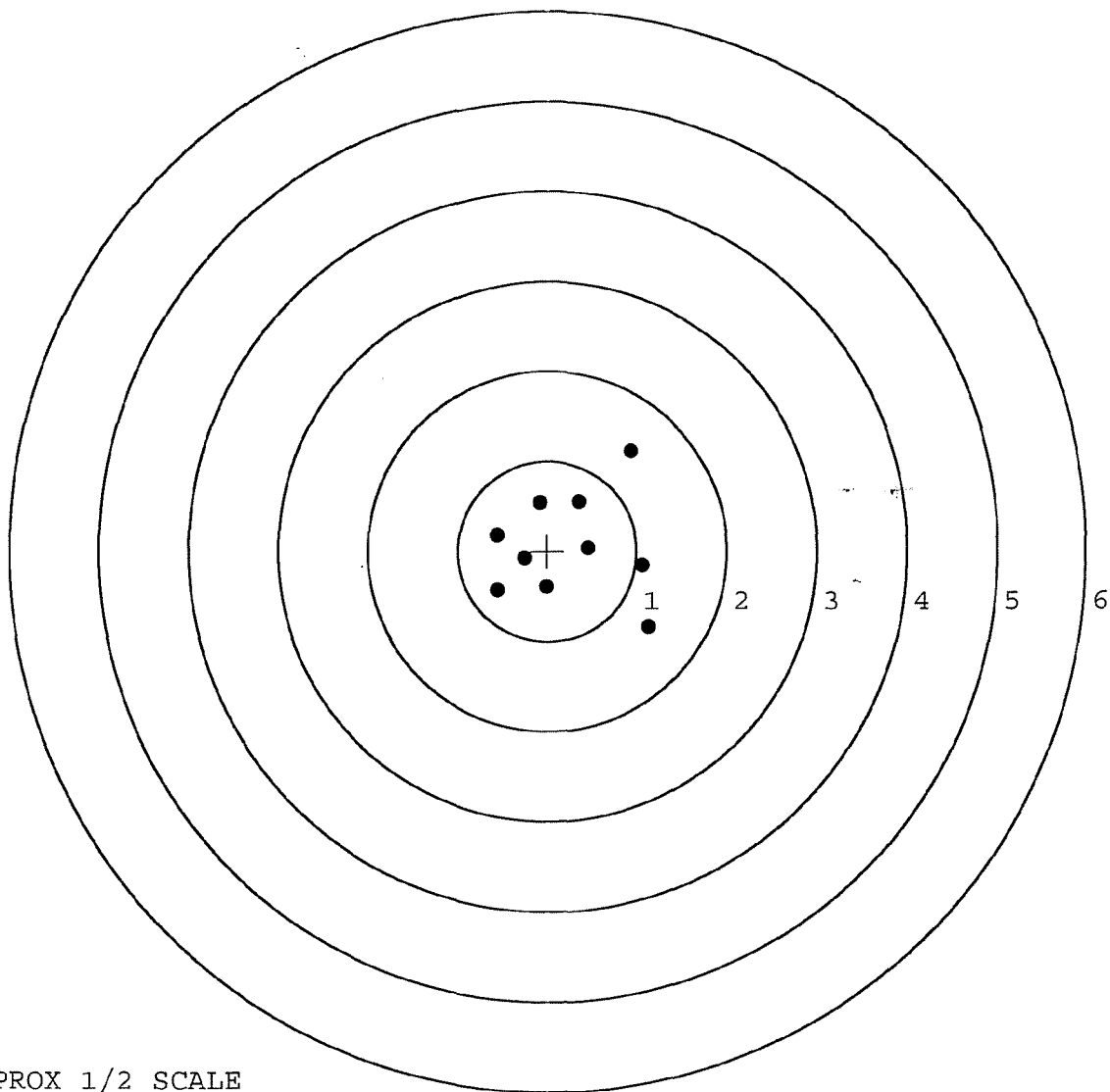
MAX RADIUS: 1.267

MEAN RADIUS: 0.749

# IN 1 IN DIAMETER: 1

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285923. 0

TARGET NUMBER: 4

FILE DATE: 05/21/2003

FILE TIME: 06:01

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.696  | -0.551 |
| 2:     | 0.668  | -0.556 |
| 3:     | -0.135 | -1.098 |
| 4:     | 0.602  | 0.026  |
| 5:     | 0.174  | 0.065  |
| 6:     | -0.156 | -0.126 |
| 7:     | 0.018  | -0.222 |
| 8:     | -1.116 | -0.251 |
| 9:     | 0.046  | 0.560  |
| 10:    | -0.269 | 1.027  |

X CENTROID: 0.153

Y CENTROID: -0.113

POA TO CENTROID: 0.190

HORZ SPREAD: 2.812

VERT SPREAD: 2.125

GROUP SPREAD: 2.828

MIN RADIUS: 0.174

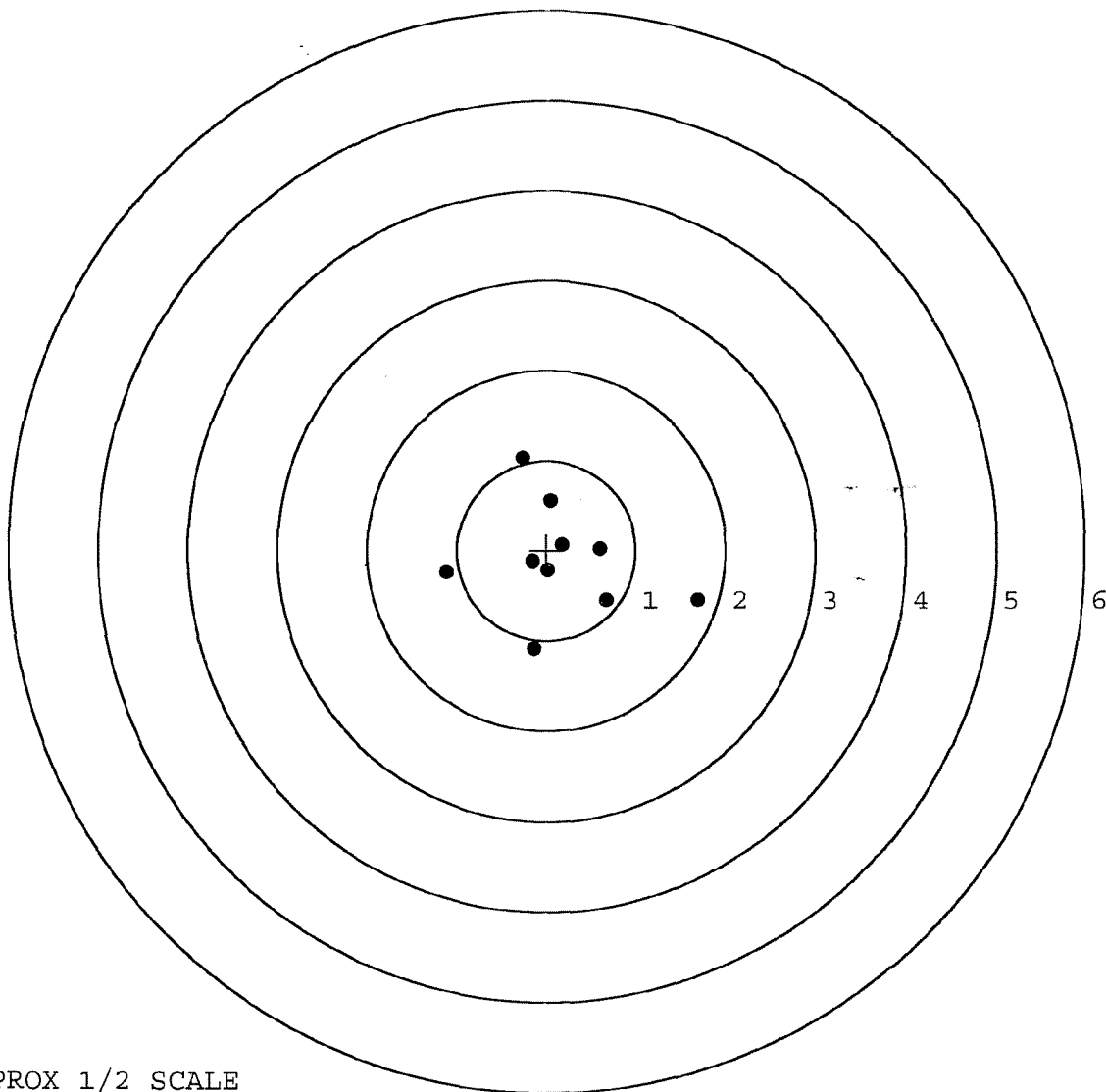
MAX RADIUS: 1.604

MEAN RADIUS: 0.761

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 6

# in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6285923. 0

TARGET NUMBER: 5

FILE DATE: 05/21/2003

FILE TIME: 06:01

X CENTROID: -0.042

Y CENTROID: 0.204

POA TO CENTROID: 0.208

HORZ SPREAD: 3.084

VERT SPREAD: 2.107

GROUP SPREAD: 3.191

MIN RADIUS: 0.473

MAX RADIUS: 1.634

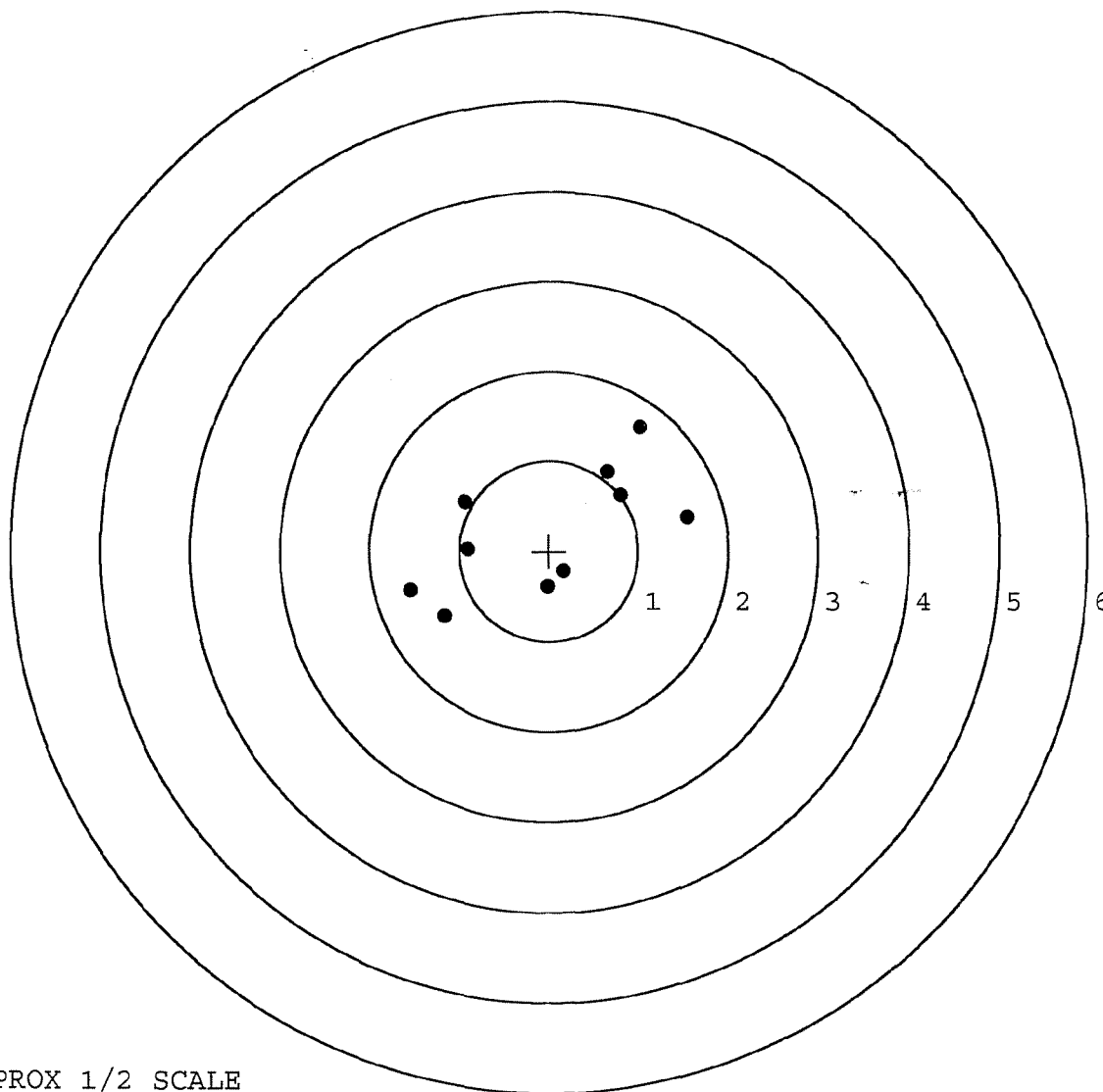
MEAN RADIUS: 1.109

# IN 1 IN DIAMETER: 1

# IN 2 IN DIAMETER: 6

# in 3 IN DIAMETER: 7

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.161  | -0.223 |
| 2:     | -0.020 | -0.395 |
| 3:     | -0.905 | 0.024  |
| 4:     | -0.946 | 0.543  |
| 5:     | -1.164 | -0.731 |
| 6:     | -1.543 | -0.440 |
| 7:     | 1.541  | 0.381  |
| 8:     | 0.798  | 0.621  |
| 9:     | 0.650  | 0.883  |
| 10:    | 1.012  | 1.376  |



TARGET APPROX 1/2 SCALE