

G6414423  
Raphae  
E6763391

## Repair Inquiry

Repair Number: RE00141248

Serial: G6414423 Model M24 SWS Center Fire  
Caliber: 7.62 NATO

Repairman:

Status: Closed 2/5/2008 10:16:57 AM

Verify Repair

## Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: DODAAC W91L3M

DODAAC W91L3M

Address 1: WODA FSB BAGRAM AFLD

WODA FSB BAGRAM AFLD

Address 2: SMALL ARMS SUPPORT

PO Box:

SMALL ARMS SUPPORT

PO Box:

City: BAGRAM APO

BAGRAM APO

State: AF

Zip Code: 09354

Country: AE

State: AF

Zip Code: 09354

Country: AE

FFL:

## Contact / Condition

## Problems

## Estimate

## History / Status

## Shipping / Billing

## Contact Information

Phone: NN

Fax:

Email:

Comments:

## Received Condition

Fair

Condition  
Notes:CSR  
Notes:

## Accessories Received

| Code | Desc                  | Qty |
|------|-----------------------|-----|
| A007 | With Stud             | 3   |
| A017 | Scope Base            | 1   |
| A026 | Scope                 | 1   |
| A057 | Fit and Rear Sgt Base | 1   |

Repair Search

Refresh

Close

nagletj

2/7/2008

4:20 PM

NUM

Serial Number: G6414423

Model: M24 SWS



RE00141248

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6414423.\_\_\_0  
FILE DATE AND TIME: 03/03/2008 09:58

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.003 |
| The Average Y Centroid of the Five Target Set:              | -0.010 |
| The Average Point of Impact of the Five Target Set:         | 0.011  |
| The Average Mean Radius of the Five Target Set:             | 0.738  |
| The Distance from POA to Centroid Target #1:                | 0.090  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.129  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.095  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.093  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.231  |

SERIAL NUMBER: G6414423. \_\_0

TARGET NUMBER: 1

FILE DATE: 03/03/2008

FILE TIME: 09:58

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.526  | 0.735  |
| 2:     | -0.149 | 0.933  |
| 3:     | -0.068 | 0.741  |
| 4:     | -0.011 | 0.633  |
| 5:     | -0.315 | 0.339  |
| 6:     | -0.309 | -0.182 |
| 7:     | 0.000  | -0.653 |
| 8:     | 0.948  | -0.957 |
| 9:     | 1.563  | -0.502 |
| 10:    | -1.507 | -0.500 |

X CENTROID: 0.068

Y CENTROID: 0.059

POA TO CENTROID: 0.090

HORZ SPREAD: 3.070

VERT SPREAD: 1.890

GROUP SPREAD: 3.070

MIN RADIUS: 0.447

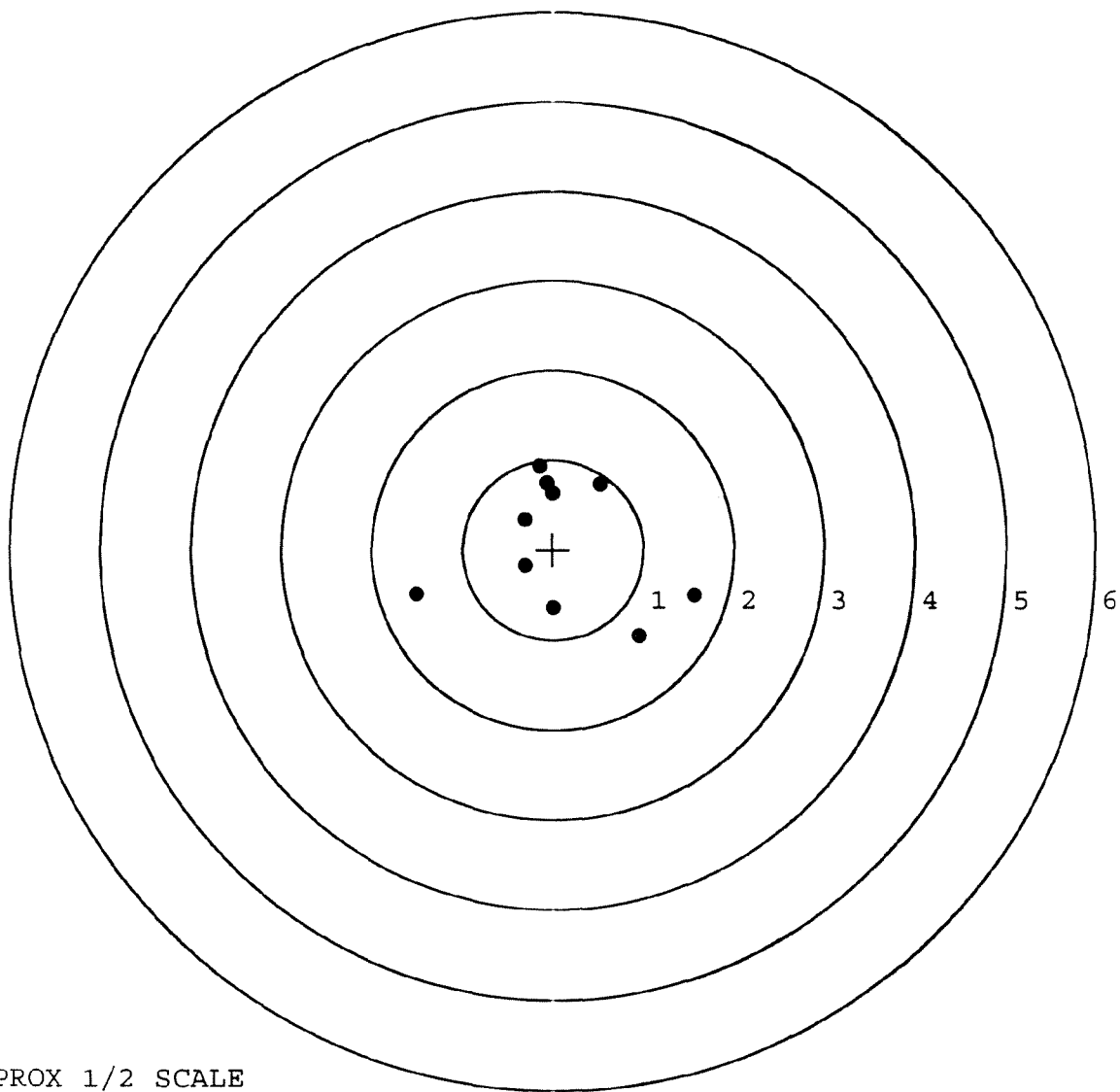
MAX RADIUS: 1.671

MEAN RADIUS: 0.924

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414423. \_\_0

TARGET NUMBER: 2

FILE DATE: 03/03/2008

FILE TIME: 09:58

| POINT# | X | Y |
|--------|---|---|
|--------|---|---|

|    |       |       |
|----|-------|-------|
| 1: | 1.330 | 0.207 |
|----|-------|-------|

|    |       |        |
|----|-------|--------|
| 2: | 0.604 | -0.676 |
|----|-------|--------|

|    |       |       |
|----|-------|-------|
| 3: | 0.394 | 0.132 |
|----|-------|-------|

|    |       |       |
|----|-------|-------|
| 4: | 0.220 | 0.010 |
|----|-------|-------|

|    |        |        |
|----|--------|--------|
| 5: | -0.014 | -0.029 |
|----|--------|--------|

|    |       |       |
|----|-------|-------|
| 6: | 0.211 | 0.362 |
|----|-------|-------|

|    |        |        |
|----|--------|--------|
| 7: | -0.273 | -0.258 |
|----|--------|--------|

|    |        |        |
|----|--------|--------|
| 8: | -0.485 | -0.109 |
|----|--------|--------|

|    |        |       |
|----|--------|-------|
| 9: | -0.627 | 0.126 |
|----|--------|-------|

|     |        |        |
|-----|--------|--------|
| 10: | -0.890 | -0.448 |
|-----|--------|--------|

X CENTROID: 0.047

Y CENTROID: -0.068

POA TO CENTROID: 0.083

HORZ SPREAD: 2.220

VERT SPREAD: 1.038

GROUP SPREAD: 2.315

MIN RADIUS: 0.073

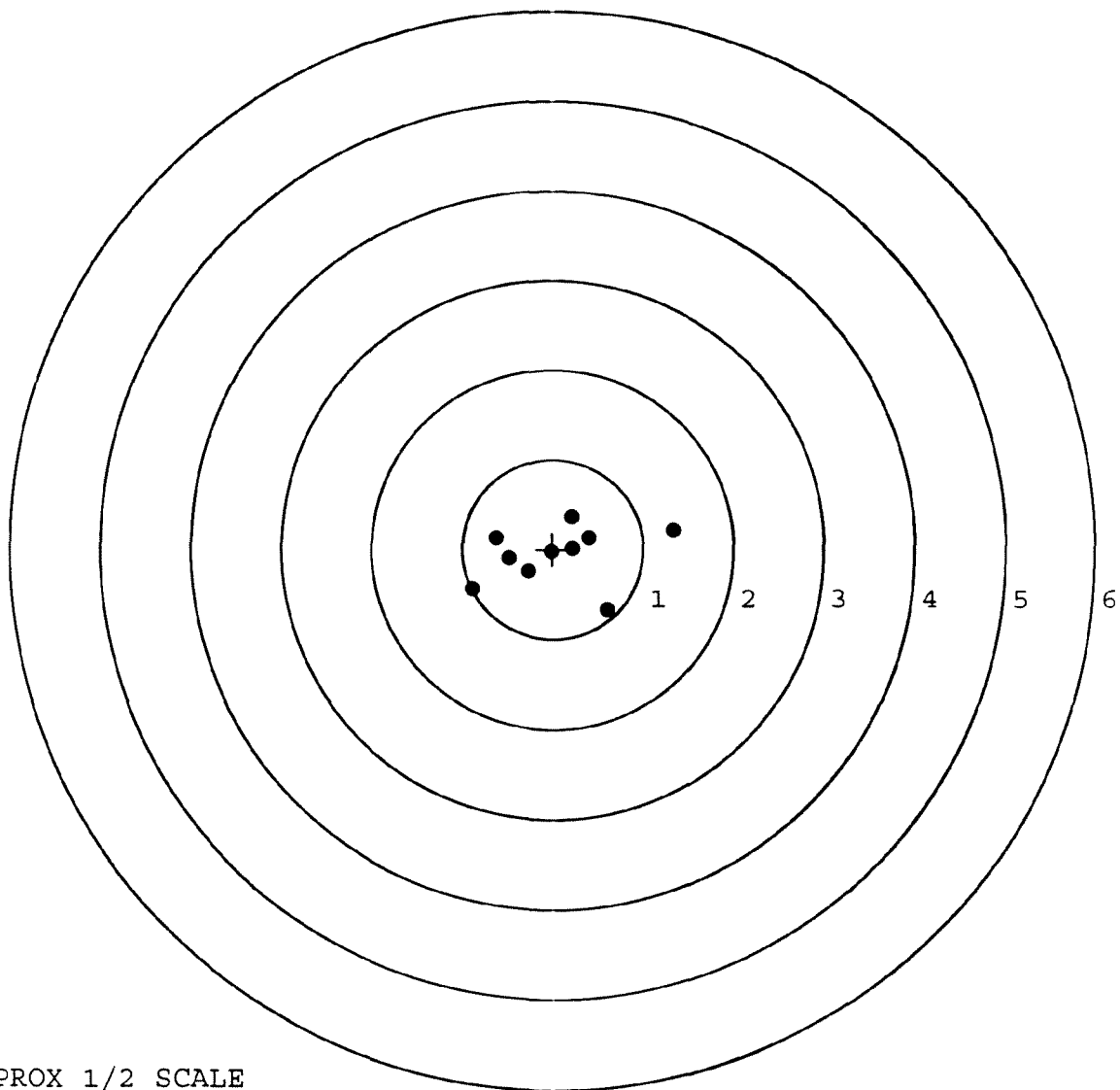
MAX RADIUS: 1.312

MEAN RADIUS: 0.588

# IN 1 IN DIAMETER: 5

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414423. \_\_0

TARGET NUMBER: 3

FILE DATE: 03/03/2008

FILE TIME: 09:58

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.487  | -0.986 |
| 2:     | 0.636  | -0.814 |
| 3:     | 0.474  | -0.477 |
| 4:     | 0.510  | 0.108  |
| 5:     | 0.242  | 0.705  |
| 6:     | -0.267 | 0.520  |
| 7:     | -0.130 | -0.034 |
| 8:     | -0.297 | -0.225 |
| 9:     | -0.720 | -0.036 |
| 10:    | -1.074 | 1.344  |

X CENTROID: -0.014

Y CENTROID: 0.010

POA TO CENTROID: 0.017

HORZ SPREAD: 1.710

VERT SPREAD: 2.330

GROUP SPREAD: 2.805

MIN RADIUS: 0.124

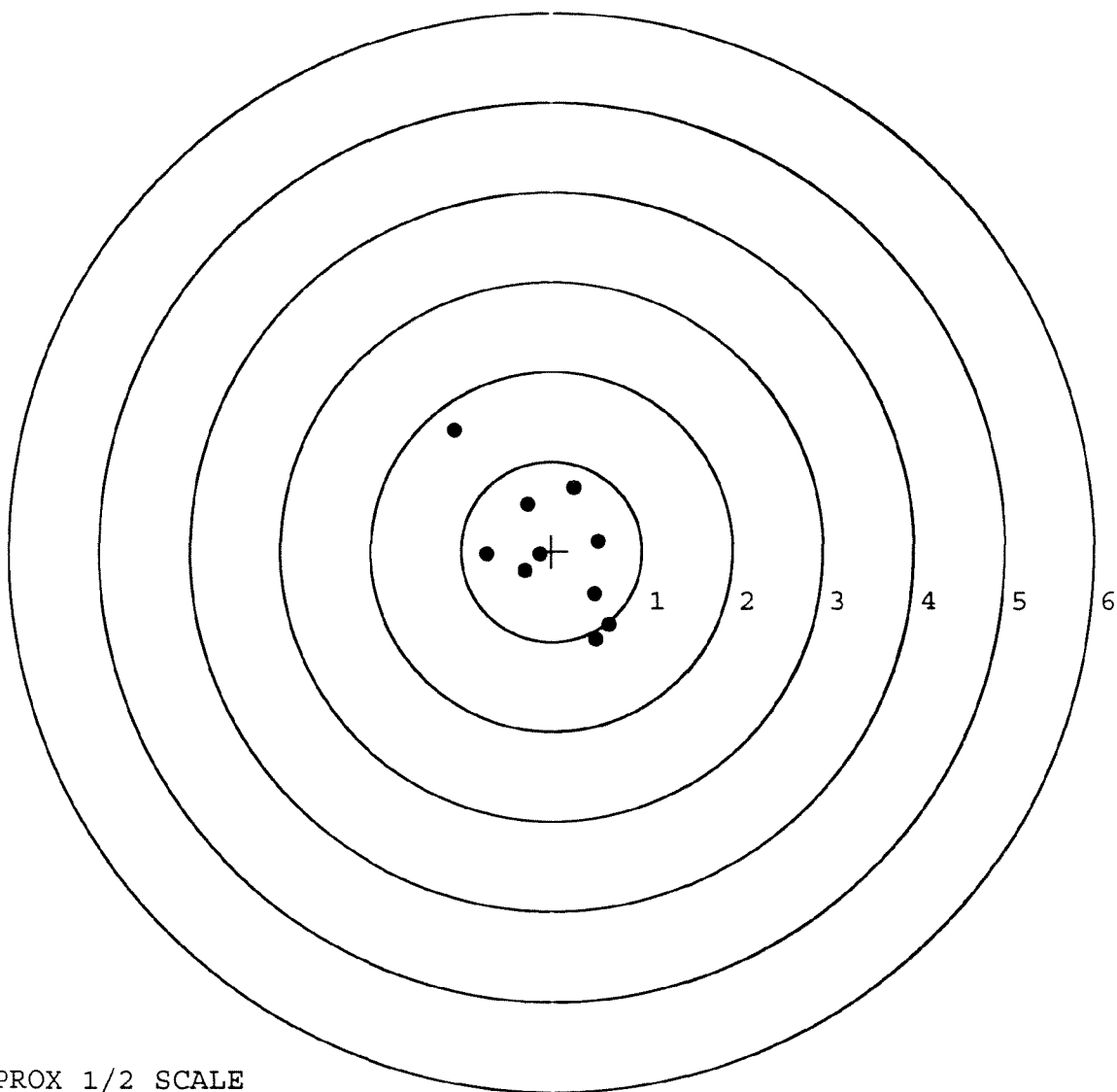
MAX RADIUS: 1.704

MEAN RADIUS: 0.760

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414423. \_\_0

TARGET NUMBER: 4

FILE DATE: 03/03/2008

FILE TIME: 09:58

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.974  | -0.539 |
| 2:     | 0.626  | -0.261 |
| 3:     | 0.215  | -0.107 |
| 4:     | 0.097  | -1.013 |
| 5:     | -0.245 | -0.591 |
| 6:     | -0.603 | -0.085 |
| 7:     | -0.286 | 0.258  |
| 8:     | 0.180  | 0.381  |
| 9:     | 0.075  | 0.813  |
| 10:    | -0.697 | 0.869  |

X CENTROID: 0.034

Y CENTROID: -0.027

POA TO CENTROID: 0.043

HORZ SPREAD: 1.671

VERT SPREAD: 1.882

GROUP SPREAD: 2.185

MIN RADIUS: 0.198

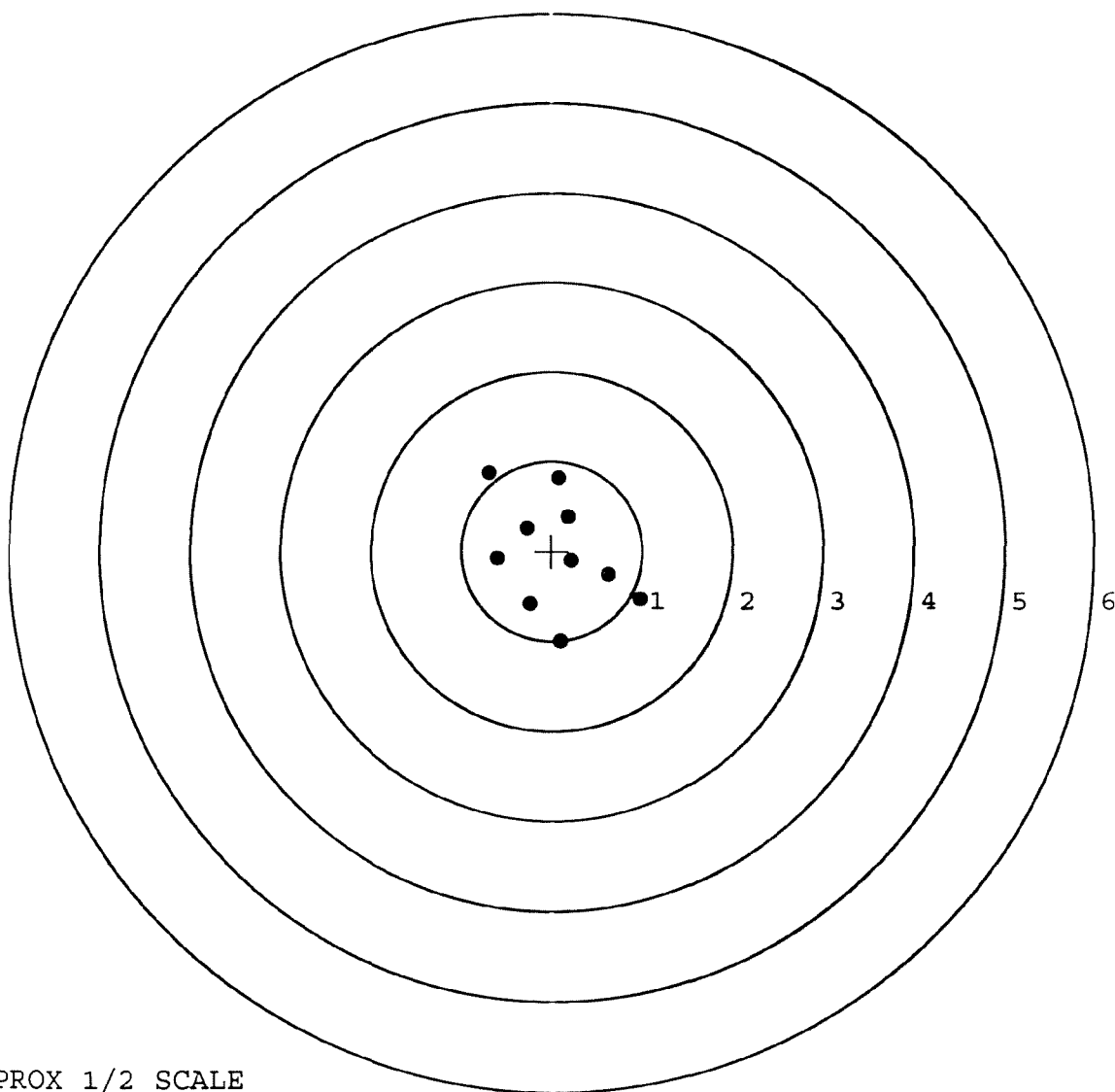
MAX RADIUS: 1.156

MEAN RADIUS: 0.702

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414423. \_\_0

TARGET NUMBER: 5

FILE DATE: 03/03/2008

FILE TIME: 09:58

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.706  | -0.201 |
| 2:     | -0.236 | -0.901 |
| 3:     | 0.128  | -0.180 |
| 4:     | 0.035  | -0.490 |
| 5:     | -0.501 | -0.369 |
| 6:     | -0.342 | 0.023  |
| 7:     | 0.238  | 0.541  |
| 8:     | 0.338  | 0.913  |
| 9:     | -1.672 | 0.846  |
| 10:    | -0.176 | -0.427 |

X CENTROID: -0.148

Y CENTROID: -0.025

POA TO CENTROID: 0.150

HORZ SPREAD: 2.378

VERT SPREAD: 1.814

GROUP SPREAD: 2.598

MIN RADIUS: 0.200

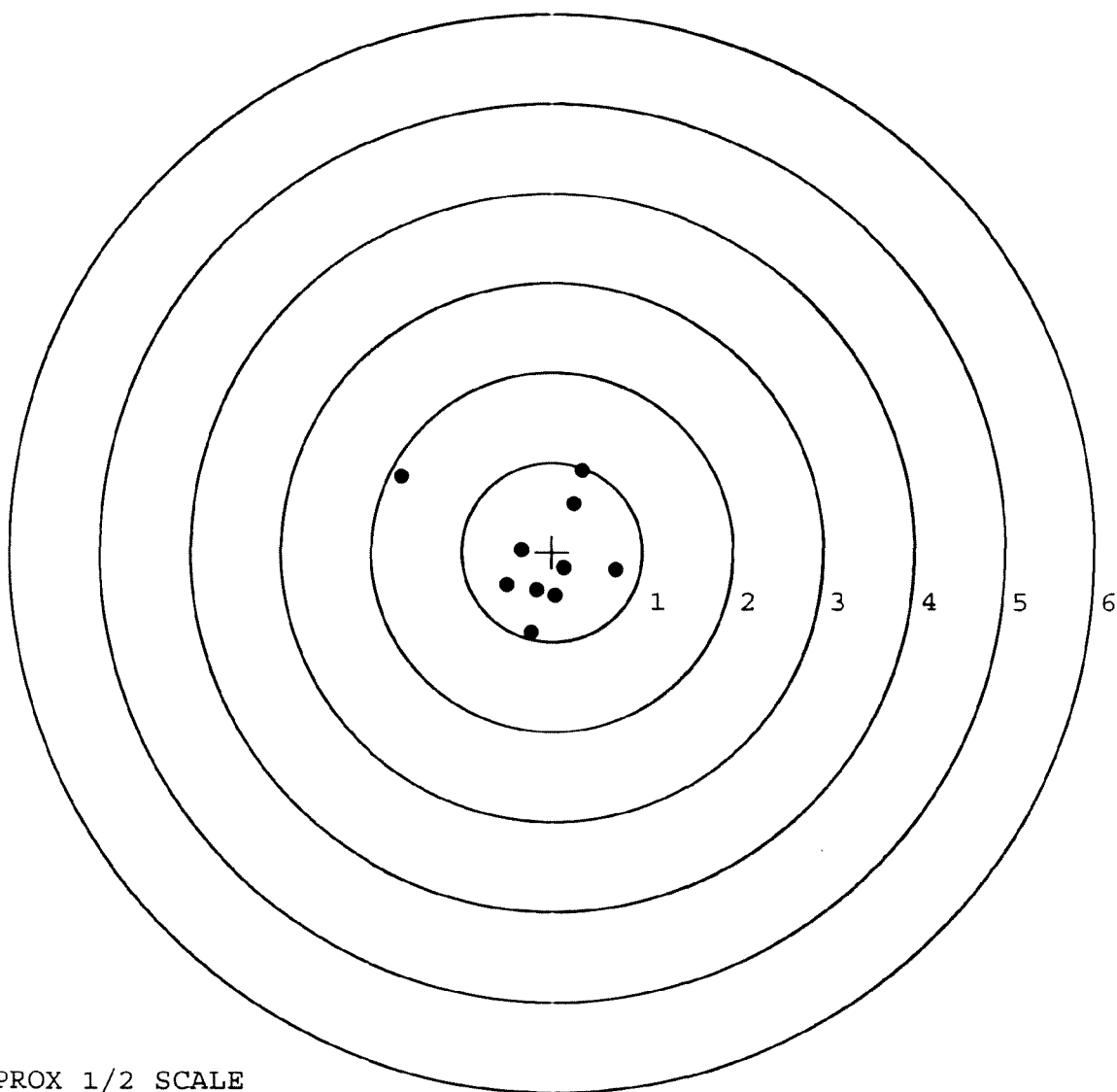
MAX RADIUS: 1.755

MEAN RADIUS: 0.716

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 8

# in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE



M-24 INSPECTION CHECKLIST  
CONTRACT #: DAAE-20-02-C-0149

R & E NUMBER 00141248

SERIAL NUMBER G6414423

LOG-IN DATE \_\_\_\_\_

| OPERATION # | OPERATION NAME       | DATE                            | INITIAL |
|-------------|----------------------|---------------------------------|---------|
| 500         | DIS-ASSEMBLE GUN     | 2-15-08                         | RTZ     |
| 505         | RE-BARREL            | 2-20-08                         | RTZ     |
| 560         | ASSEMBLE             | 2-20-08                         | RTZ     |
| 600         | PROOF                | 2-20-08                         | TRW     |
| 605         | CHECK HEADSPACE      | 2-20-08                         | TRW     |
| 610         | DIS-ASSEMBLE GUN     |                                 |         |
| 612         | MAGNAFLUX            | 2/21/08                         | mmk     |
| 510         | DRILL AND TAP        | 2-21-08                         | FM      |
| 615         | ROLLMARK CALIBER     | 2-21-08                         | CW      |
| 618         | ROTO-BLAST           | 2-22-08                         | DG      |
| 620         | APPLY COATINGS       | 2-26-08                         | cm      |
| 625         | FINAL ASSEMBLY       | 2-29-08                         | RTZ     |
| 640         | FUNCTION TEST AND    | PASS FAIL 2-29-08               | TRW     |
| 650         | TARGET               | PASS FAIL 2-29-08               | TRW     |
|             | MALFUNCTION          | CORRECTION                      |         |
|             | MALFUNCTION          | CORRECTION                      |         |
|             | MALFUNCTION          | CORRECTION                      |         |
|             | MALFUNCTION          | CORRECTION                      |         |
| 670         | FINAL INSPECTION     | 2-29-08                         | RP      |
|             | A) HEADSPACE         | PASS FAIL 3-3-08                | DA      |
|             | B) TRIGGER PULL      | 2.22 2.16 2.13 2.44 2.24 3-3-08 | DA      |
| 680         | F) SAFETY ON FORCE   | 6.0 6.0 6.5 3-3-08              | DA      |
|             | G) SAFETY OFF FORCE  | 3.0 3.0 3.2 3-3-08              | DA      |
|             | I) FIRING PIN INDENT | .023 .022 .023 3-3-08           | DA      |
| 690         | PACK                 | 3-4-08                          | FM      |



SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6414423.\_\_\_0  
FILE DATE AND TIME: 05/02/2006 08:34

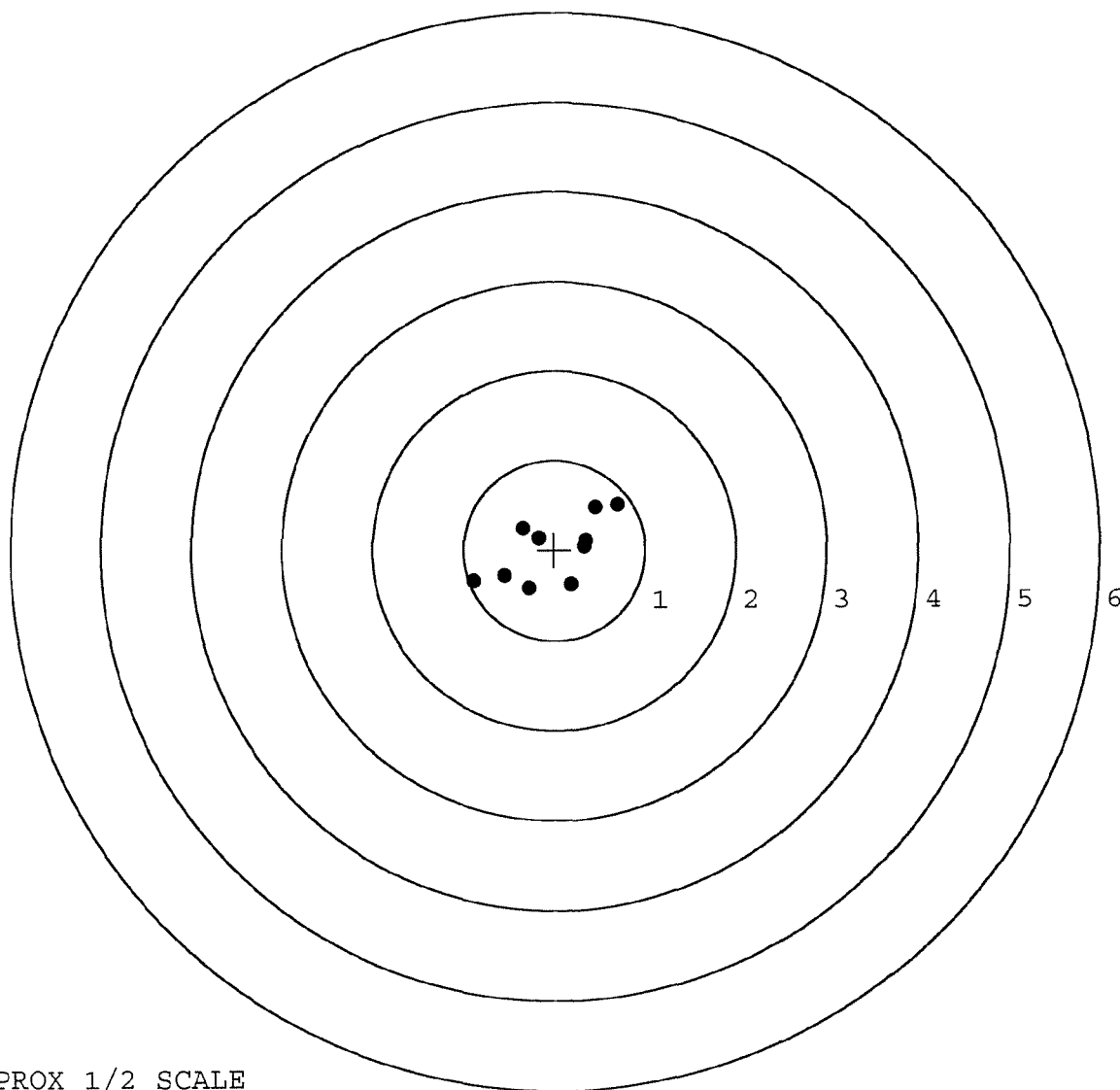
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |       |
|-------------------------------------------------------------|-------|
| The Average X Centroid of the Five Target Set:              | 0.053 |
| The Average Y Centroid of the Five Target Set:              | 0.036 |
| The Average Point of Impact of the Five Target Set:         | 0.064 |
| The Average Mean Radius of the Five Target Set:             | 0.734 |
| The Distance from POA to Centroid Target #1:                | 0.024 |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.160 |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.100 |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.172 |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.295 |

SERIAL NUMBER: G6414423. \_\_ 0  
TARGET NUMBER: 1  
FILE DATE: 05/02/2006  
FILE TIME: 08:34

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.696  | 0.504  |
| 2:     | 0.449  | 0.475  |
| 3:     | 0.352  | 0.104  |
| 4:     | 0.332  | 0.041  |
| 5:     | -0.178 | 0.133  |
| 6:     | -0.349 | 0.237  |
| 7:     | -0.893 | -0.345 |
| 8:     | -0.550 | -0.284 |
| 9:     | -0.281 | -0.426 |
| 10:    | 0.186  | -0.376 |

X CENTROID: -0.024  
Y CENTROID: 0.006  
POA TO CENTROID: 0.024  
HORZ SPREAD: 1.589  
VERT SPREAD: 0.930  
GROUP SPREAD: 1.802  
MIN RADIUS: 0.200  
MAX RADIUS: 0.938  
MEAN RADIUS: 0.536  
# IN 1 IN DIAMETER: 5  
# IN 2 IN DIAMETER: 10  
# in 3 IN DIAMETER: 10

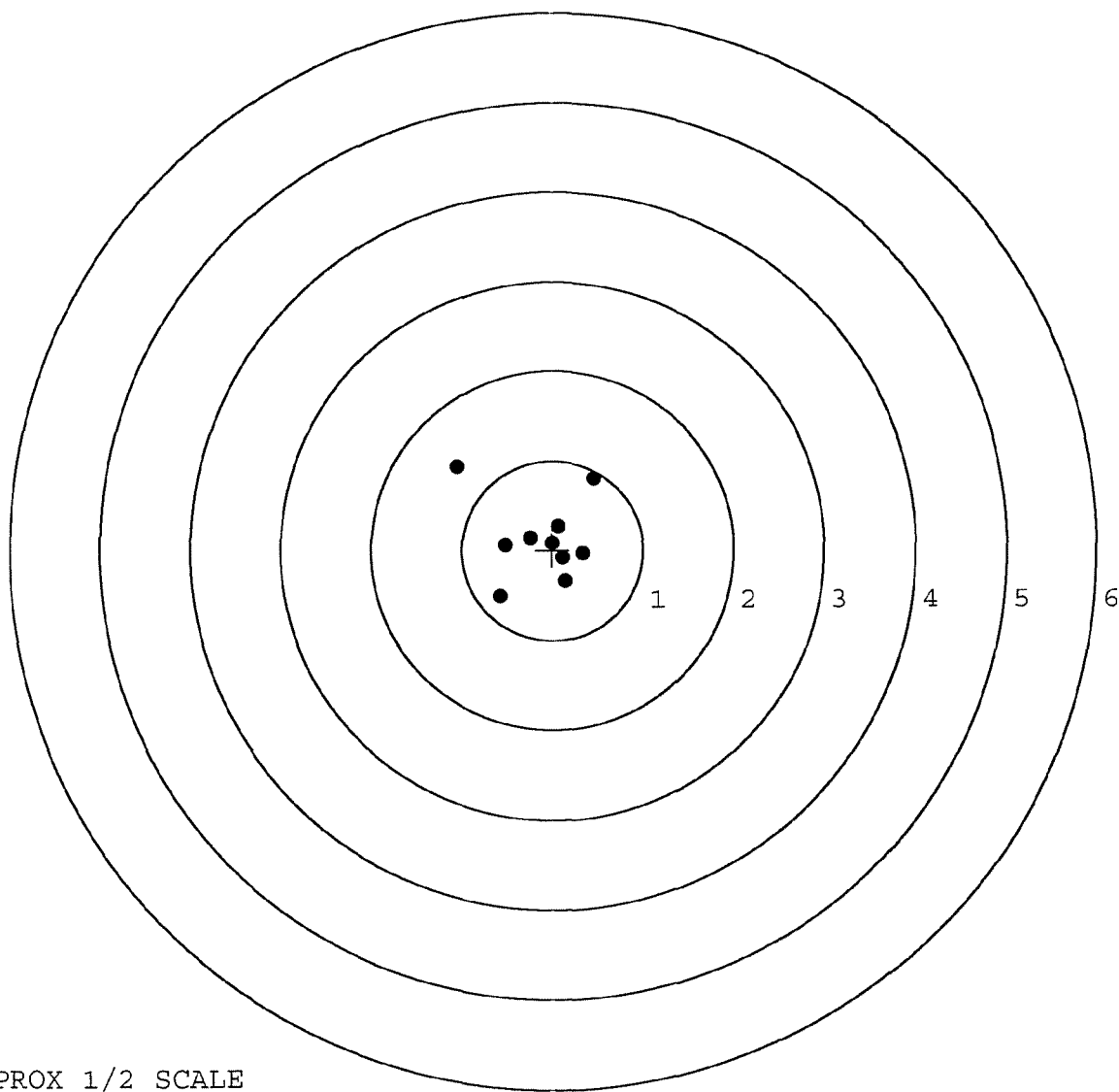


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414423.\_\_\_\_0  
TARGET NUMBER: 2  
FILE DATE: 05/02/2006  
FILE TIME: 08:34

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.455  | 0.802  |
| 2:     | -1.051 | 0.932  |
| 3:     | -0.576 | -0.516 |
| 4:     | 0.142  | -0.347 |
| 5:     | 0.337  | -0.039 |
| 6:     | 0.060  | 0.261  |
| 7:     | -0.248 | 0.137  |
| 8:     | -0.518 | 0.055  |
| 9:     | 0.003  | 0.078  |
| 10:    | 0.117  | -0.087 |

X CENTROID: -0.128  
Y CENTROID: 0.128  
POA TO CENTROID: 0.181  
HORZ SPREAD: 1.506  
VERT SPREAD: 1.448  
GROUP SPREAD: 1.749  
MIN RADIUS: 0.120  
MAX RADIUS: 1.224  
MEAN RADIUS: 0.515  
# IN 1 IN DIAMETER: 6  
# IN 2 IN DIAMETER: 9  
# in 3 IN DIAMETER: 10

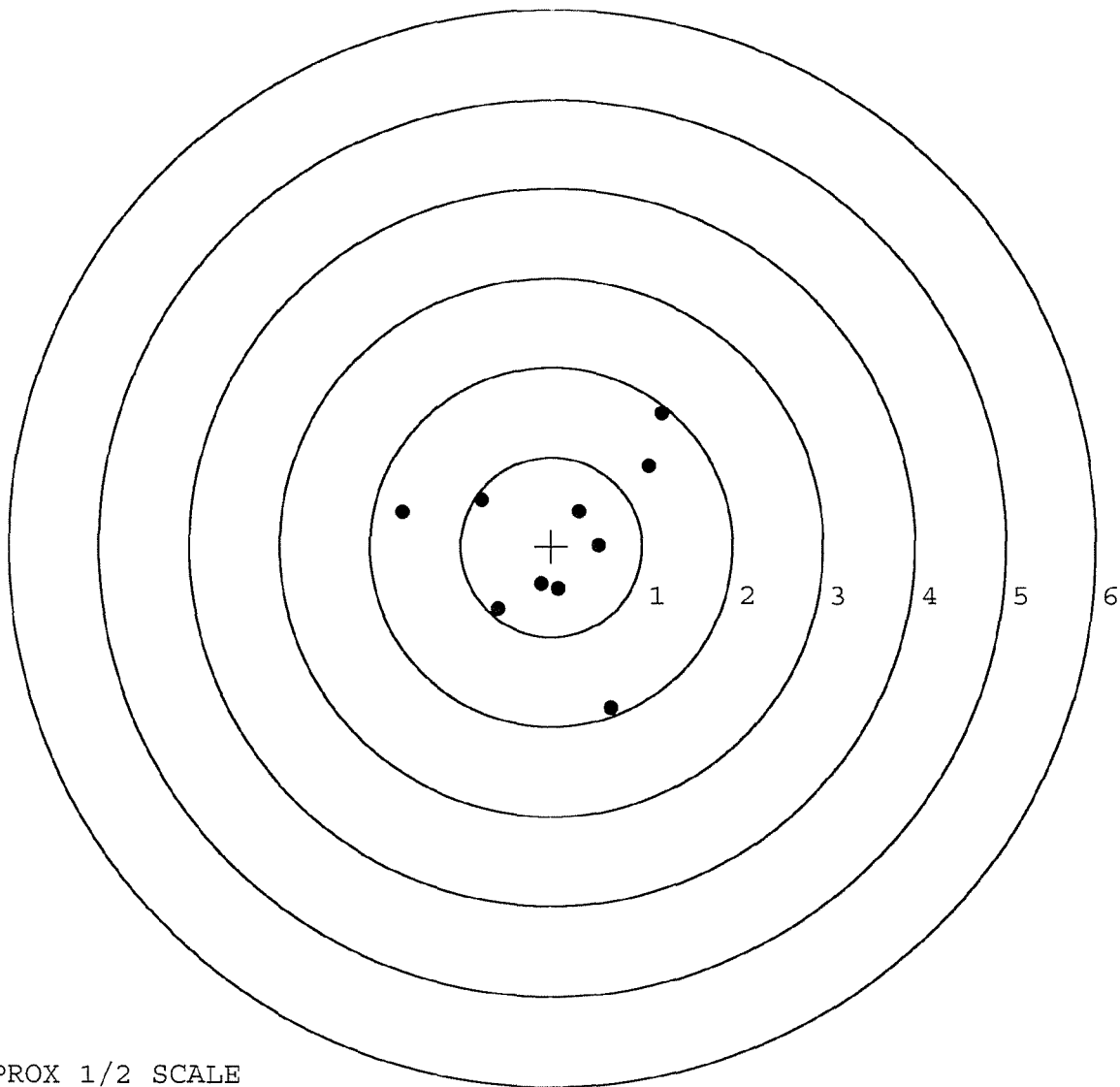


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414423. \_\_0  
TARGET NUMBER: 3  
FILE DATE: 05/02/2006  
FILE TIME: 08:34

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.662  | -1.798 |
| 2:     | -0.593 | -0.703 |
| 3:     | -0.772 | 0.514  |
| 4:     | -1.642 | 0.378  |
| 5:     | 0.522  | 0.019  |
| 6:     | 0.304  | 0.387  |
| 7:     | 1.076  | 0.905  |
| 8:     | 1.219  | 1.489  |
| 9:     | 0.076  | -0.478 |
| 10:    | -0.114 | -0.423 |

X CENTROID: 0.074  
Y CENTROID: 0.029  
POA TO CENTROID: 0.079  
HORZ SPREAD: 2.861  
VERT SPREAD: 3.287  
GROUP SPREAD: 3.334  
MIN RADIUS: 0.426  
MAX RADIUS: 1.919  
MEAN RADIUS: 1.069  
# IN 1 IN DIAMETER: 3  
# IN 2 IN DIAMETER: 6  
# in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414423.\_\_\_\_0

TARGET NUMBER: 4

FILE DATE: 05/02/2006

FILE TIME: 08:34

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.218  | 0.142  |
| 2:     | 1.216  | 0.757  |
| 3:     | 0.789  | -0.124 |
| 4:     | 0.367  | -0.271 |
| 5:     | 0.184  | 0.383  |
| 6:     | -0.303 | 0.383  |
| 7:     | -0.684 | 0.421  |
| 8:     | -0.558 | 0.973  |
| 9:     | -0.544 | -0.306 |
| 10:    | -0.737 | -1.047 |

X CENTROID: 0.095

Y CENTROID: 0.131

POA TO CENTROID: 0.162

HORZ SPREAD: 1.955

VERT SPREAD: 2.020

GROUP SPREAD: 2.659

MIN RADIUS: 0.267

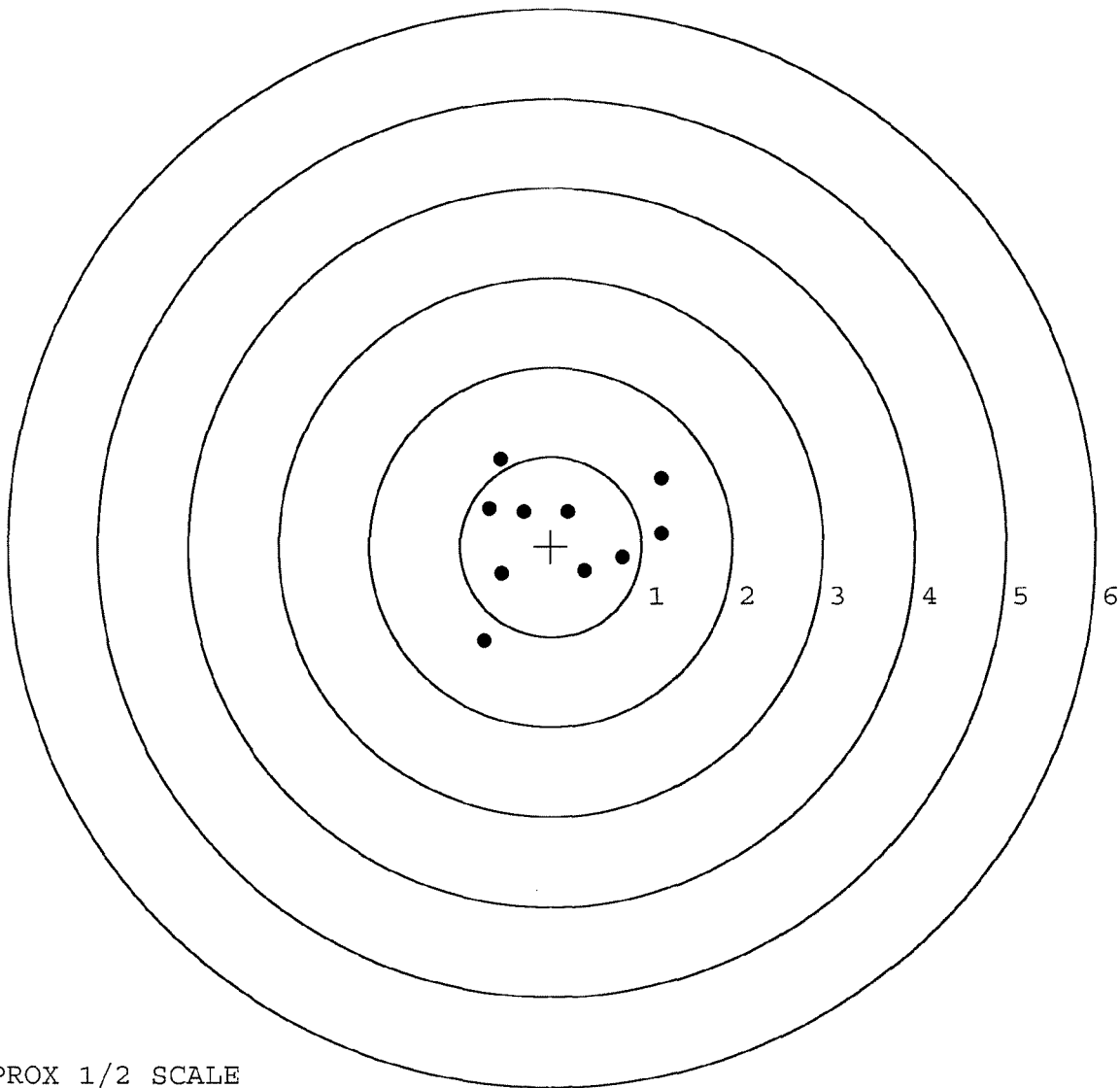
MAX RADIUS: 1.442

MEAN RADIUS: 0.848

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 6

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6414423. \_\_0

TARGET NUMBER: 5

FILE DATE: 05/02/2006

FILE TIME: 08:34

| POINT# | X | Y |
|--------|---|---|
|--------|---|---|

|    |       |        |
|----|-------|--------|
| 1: | 1.503 | -0.190 |
|----|-------|--------|

|    |       |        |
|----|-------|--------|
| 2: | 0.862 | -0.872 |
|----|-------|--------|

|    |       |       |
|----|-------|-------|
| 3: | 1.033 | 0.415 |
|----|-------|-------|

|    |       |        |
|----|-------|--------|
| 4: | 0.300 | -0.511 |
|----|-------|--------|

|    |        |        |
|----|--------|--------|
| 5: | -0.393 | -0.611 |
|----|--------|--------|

|    |        |       |
|----|--------|-------|
| 6: | -0.598 | 0.112 |
|----|--------|-------|

|    |        |       |
|----|--------|-------|
| 7: | -0.205 | 0.550 |
|----|--------|-------|

|    |        |       |
|----|--------|-------|
| 8: | -0.037 | 0.207 |
|----|--------|-------|

|    |       |        |
|----|-------|--------|
| 9: | 0.125 | -0.036 |
|----|-------|--------|

|     |        |        |
|-----|--------|--------|
| 10: | -0.130 | -0.203 |
|-----|--------|--------|

X CENTROID: 0.246

Y CENTROID: -0.114

POA TO CENTROID: 0.271

HORZ SPREAD: 2.101

VERT SPREAD: 1.422

GROUP SPREAD: 2.123

MIN RADIUS: 0.144

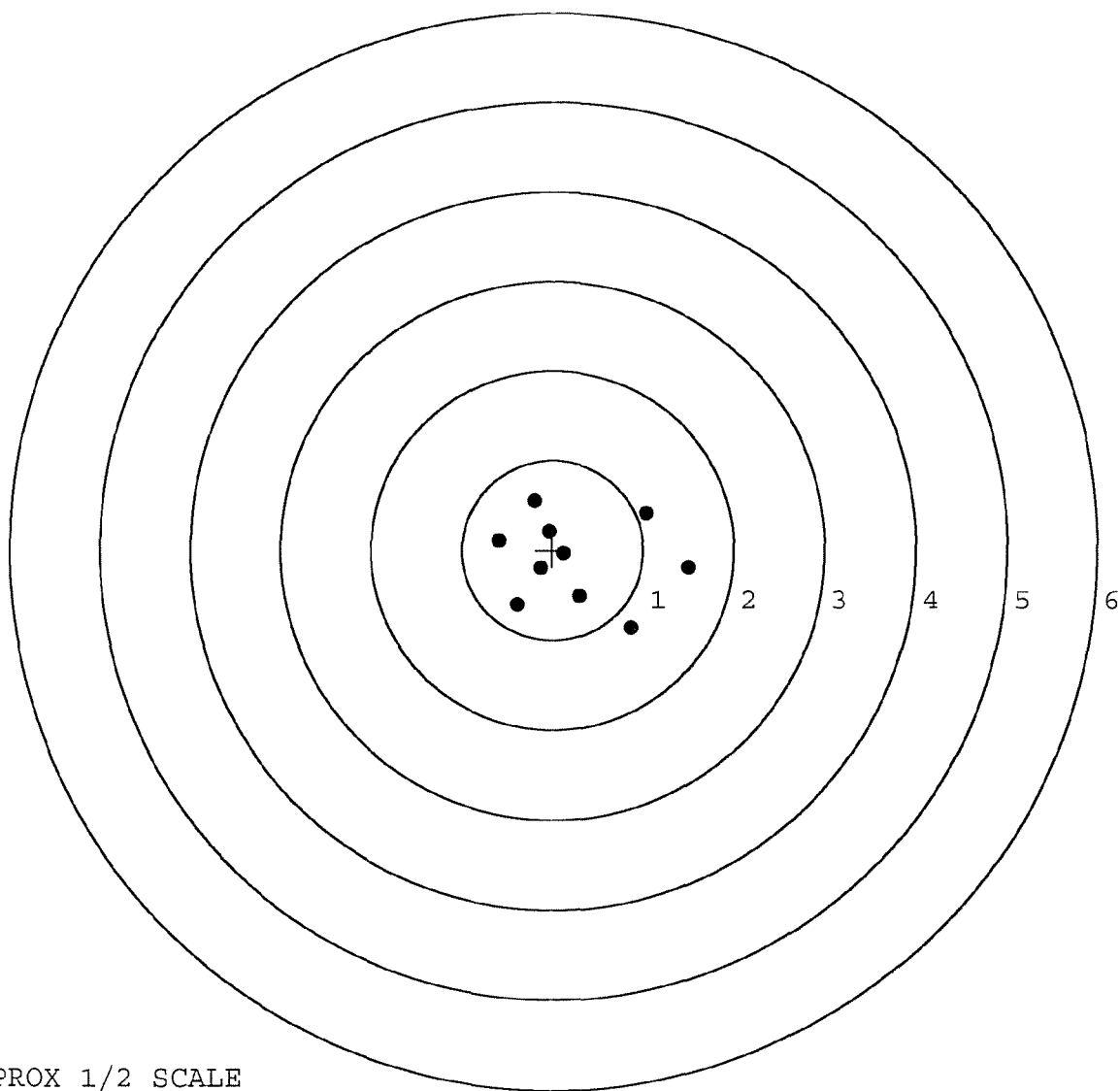
MAX RADIUS: 1.259

MEAN RADIUS: 0.703

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE



**M-24 INSPECTION CHECKLIST**  
**CONTRACT #: DAAE-20-02-C-0149**

|               |                           |                   |            |
|---------------|---------------------------|-------------------|------------|
| R & E NUMBER  | 111019                    |                   |            |
| SERIAL NUMBER | 6670 3391 6641 4423 (New) |                   |            |
| LOG-IN DATE   |                           |                   |            |
| OPERATION #   | OPERATION NAME            | DATE              | INITIAL    |
| 500           | DIS-ASSEMBLE GUN          | 4-17-06           | RTZ        |
| 505           | RE-BARREL                 | 4-20-06           | RTZ        |
| 560           | ASSEMBLE                  | 4-20-06           | RTZ        |
| 600           | PROOF                     | 4-20-06           | RTZ        |
| 605           | CHECK HEADSPACE           | 4-20-06           | RTZ        |
| 610           | DIS-ASSEMBLE GUN          | 4-20-06           | RTZ        |
| 612           | MAGNAFLUX                 | 4-21-06           | mmms       |
| 510           | DRILL AND TAP             | 4-21-06           | TRW        |
| 615           | ROLLMARK CALIBER          | 4-21-06           | CW         |
| 618           | ROTO-BLAST                | 4-21-06           | LB         |
| 620           | APPLY COATINGS            | 4-25-06           | CB         |
| 625           | FINAL ASSEMBLY            | 4-27-06           | RTZ        |
| 640           | FUNCTION TEST AND         | PASS FAIL         | 5-2-06 TRW |
| 650           | TARGET                    | PASS FAIL         | 5-2-06 TRW |
|               | MALFUNCTION               | CORRECTION        |            |
|               | MALFUNCTION               | CORRECTION        |            |
|               | MALFUNCTION               | CORRECTION        |            |
|               | MALFUNCTION               | CORRECTION        |            |
| 670           | FINAL INSPECTION          |                   | 5-2-06 AC  |
|               | A) HEADSPACE              | PASS FAIL         | 5-2-06 AC  |
|               | B) TRIGGER PULL           |                   | N/A        |
|               |                           |                   | A          |
| 680           | F) SAFETY ON FORCE        | 6 lbs 6 lbs 6 lbs | A          |
|               | G) SAFETY OFF FORCE       | 4 lbs 4 lbs 4 lbs | A          |
|               | I) FIRING PIN INDENT      | .021 .021 .021    | A          |
| 690           | PACK                      |                   | 5-10-06 RA |

| Repair Number: <b>RE00076993</b>                                                                                                                                                                             | Serial: E6703391 Model 700 Center Fire Caliber: 7<br>62 NATO M/24 SWS | Repairman:                                     | Status: Closed 2/9/2004 1:48:13 PM |                                                                                                                                                                                                                                                                                                                                                                  |      |      |     |      |           |   |      |           |   |      |             |   |      |            |   |      |       |   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------|------------------------------------------------|------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|------|-----|------|-----------|---|------|-----------|---|------|-------------|---|------|------------|---|------|-------|---|
| Verify Repair                                                                                                                                                                                                |                                                                       |                                                |                                    |                                                                                                                                                                                                                                                                                                                                                                  |      |      |     |      |           |   |      |           |   |      |             |   |      |            |   |      |       |   |
| <b>Address Information</b>                                                                                                                                                                                   |                                                                       |                                                |                                    |                                                                                                                                                                                                                                                                                                                                                                  |      |      |     |      |           |   |      |           |   |      |             |   |      |            |   |      |       |   |
| Customer: <input checked="" type="radio"/> Received From                                                                                                                                                     |                                                                       | Return To: <input type="radio"/> Received From |                                    |                                                                                                                                                                                                                                                                                                                                                                  |      |      |     |      |           |   |      |           |   |      |             |   |      |            |   |      |       |   |
| Name: 22ND ASG FDP W81AT1                                                                                                                                                                                    |                                                                       | 22ND ASG FDP W81AT1                            |                                    |                                                                                                                                                                                                                                                                                                                                                                  |      |      |     |      |           |   |      |           |   |      |             |   |      |            |   |      |       |   |
| Address 1: UNIT 31401 BOX 14                                                                                                                                                                                 |                                                                       | UNIT 31401 BOX 14                              |                                    |                                                                                                                                                                                                                                                                                                                                                                  |      |      |     |      |           |   |      |           |   |      |             |   |      |            |   |      |       |   |
| Address 2: PO Box:                                                                                                                                                                                           |                                                                       | PO Box:                                        |                                    |                                                                                                                                                                                                                                                                                                                                                                  |      |      |     |      |           |   |      |           |   |      |             |   |      |            |   |      |       |   |
| City: APO                                                                                                                                                                                                    |                                                                       | APO                                            |                                    |                                                                                                                                                                                                                                                                                                                                                                  |      |      |     |      |           |   |      |           |   |      |             |   |      |            |   |      |       |   |
| State: AE Zip Code: 09630 Country: JT                                                                                                                                                                        |                                                                       | State: AE Zip Code: 09630 Country: JT          |                                    |                                                                                                                                                                                                                                                                                                                                                                  |      |      |     |      |           |   |      |           |   |      |             |   |      |            |   |      |       |   |
| FFL: <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |                                                                       |                                                |                                    |                                                                                                                                                                                                                                                                                                                                                                  |      |      |     |      |           |   |      |           |   |      |             |   |      |            |   |      |       |   |
| <b>Contact / Condition</b>                                                                                                                                                                                   | <b>Problems</b>                                                       | <b>Estimate</b>                                | <b>History / Status</b>            | <b>Shipping / Billing</b>                                                                                                                                                                                                                                                                                                                                        |      |      |     |      |           |   |      |           |   |      |             |   |      |            |   |      |       |   |
| <b>Contact Information</b>                                                                                                                                                                                   |                                                                       | <b>Received Condition</b>                      |                                    | <b>Accessories Received</b>                                                                                                                                                                                                                                                                                                                                      |      |      |     |      |           |   |      |           |   |      |             |   |      |            |   |      |       |   |
| Phone: <input type="text"/>                                                                                                                                                                                  |                                                                       | Good                                           |                                    | <table border="1"><thead><tr><th>Code</th><th>Desc</th><th>Qty</th></tr></thead><tbody><tr><td>A007</td><td>With Stud</td><td>3</td></tr><tr><td>A010</td><td>Hard Case</td><td>1</td></tr><tr><td>A016</td><td>Scope Rings</td><td>2</td></tr><tr><td>A017</td><td>Scope Base</td><td>2</td></tr><tr><td>A026</td><td>Scope</td><td>1</td></tr></tbody></table> | Code | Desc | Qty | A007 | With Stud | 3 | A010 | Hard Case | 1 | A016 | Scope Rings | 2 | A017 | Scope Base | 2 | A026 | Scope | 1 |
| Code                                                                                                                                                                                                         | Desc                                                                  | Qty                                            |                                    |                                                                                                                                                                                                                                                                                                                                                                  |      |      |     |      |           |   |      |           |   |      |             |   |      |            |   |      |       |   |
| A007                                                                                                                                                                                                         | With Stud                                                             | 3                                              |                                    |                                                                                                                                                                                                                                                                                                                                                                  |      |      |     |      |           |   |      |           |   |      |             |   |      |            |   |      |       |   |
| A010                                                                                                                                                                                                         | Hard Case                                                             | 1                                              |                                    |                                                                                                                                                                                                                                                                                                                                                                  |      |      |     |      |           |   |      |           |   |      |             |   |      |            |   |      |       |   |
| A016                                                                                                                                                                                                         | Scope Rings                                                           | 2                                              |                                    |                                                                                                                                                                                                                                                                                                                                                                  |      |      |     |      |           |   |      |           |   |      |             |   |      |            |   |      |       |   |
| A017                                                                                                                                                                                                         | Scope Base                                                            | 2                                              |                                    |                                                                                                                                                                                                                                                                                                                                                                  |      |      |     |      |           |   |      |           |   |      |             |   |      |            |   |      |       |   |
| A026                                                                                                                                                                                                         | Scope                                                                 | 1                                              |                                    |                                                                                                                                                                                                                                                                                                                                                                  |      |      |     |      |           |   |      |           |   |      |             |   |      |            |   |      |       |   |
| Fax: <input type="text"/>                                                                                                                                                                                    |                                                                       | Condition Notes: <input type="text"/>          |                                    |                                                                                                                                                                                                                                                                                                                                                                  |      |      |     |      |           |   |      |           |   |      |             |   |      |            |   |      |       |   |
| Email: <input type="text"/>                                                                                                                                                                                  |                                                                       | CSR Notes: <input type="text"/>                |                                    |                                                                                                                                                                                                                                                                                                                                                                  |      |      |     |      |           |   |      |           |   |      |             |   |      |            |   |      |       |   |
| Comments: <input type="text"/>                                                                                                                                                                               |                                                                       |                                                |                                    |                                                                                                                                                                                                                                                                                                                                                                  |      |      |     |      |           |   |      |           |   |      |             |   |      |            |   |      |       |   |
| <b>Repair Search</b>                                                                                                                                                                                         |                                                                       | <b>Refresh</b>                                 |                                    | <b>Close</b>                                                                                                                                                                                                                                                                                                                                                     |      |      |     |      |           |   |      |           |   |      |             |   |      |            |   |      |       |   |

Serial Number: **E6703391**  
Model: **700**  
  
**RE00076993**

|                     |                     |                     |         |
|---------------------|---------------------|---------------------|---------|
| R & E NUMBER        | 76993               |                     |         |
| SERIAL NUMBER       | E6703391            |                     |         |
| LOG-IN DATE         | 2-9-04              |                     |         |
| INSPECT AND VERIFY: |                     |                     |         |
| OPERATION #         | OPERATION NAME      | DATE                | INITIAL |
| 550                 | DIS-ASSEMBLE GUN    | 27-11-04            | RTL     |
| 560 A               | RE-BARREL           |                     |         |
| B                   | DRILL AND TAP       |                     |         |
| 575                 | ASSEMBLE            | 27-11-04            | RTL     |
| 600                 | PROOF               | Repair Bolt Release |         |
| 605                 | CHECK HEADSPACE     |                     |         |
| 610                 | DIS-ASSEMBLE GUN    |                     |         |
| 612                 | MAGNAFLUX           |                     |         |
| 615                 | ROLLMARK CALIBER    |                     |         |
| 618                 | ROTO-BLAST          |                     |         |
| 620                 | APPLY COATINGS      |                     |         |
| 625 A               | FINAL ASSEMBLY      |                     |         |
| B                   | TRIGGER PULL TEST   |                     |         |
| C                   | SAFETY "ON" FORCE   |                     |         |
| D                   | SAFETY "OFF" FORCE  |                     |         |
| E                   | FIRING PIN INDENT   |                     |         |
| 640                 | TARGET →            |                     | AC      |
| 655                 | FINAL INSPECT       |                     |         |
| 660                 | PACK                | 3-2-04              | DA      |
|                     |                     |                     |         |
|                     |                     |                     |         |
|                     |                     |                     |         |
|                     |                     |                     |         |
|                     |                     |                     |         |
|                     |                     | SHIP DATE           |         |
|                     |                     |                     |         |
|                     | QAR INSPECTION DATE |                     |         |

VERY IMPORTANT  
Instruction Book  
enclosed to assure  
safe use of this  
rifle

**Remington®**

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

Serial No. **E6703391**  
Order No. **25716**

46

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

**29EV**

5716 E6703391

**ORDER 25716**

MODEL 700™ M24

**UPC**



**ORDER 25716**

MODEL 700™ M24

**UPC**



SERIAL NO.

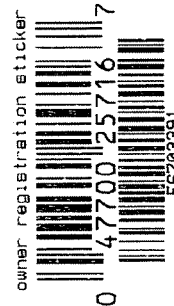
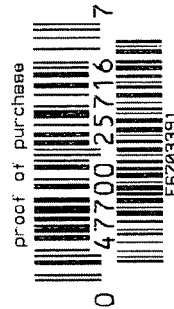


**MODEL 700™ M24**  
**BOLT ACTION CENTERFIRE RIFLE**  
**24" BARREL 7.62 NATO**

**DOCUMENT ENVELOPE ASSEMBLY:**

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

**46 FORM 1444**

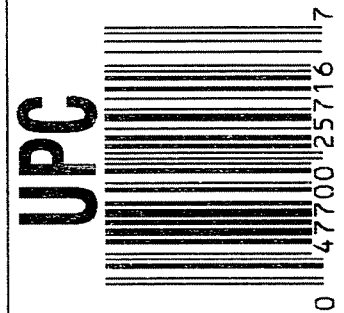


**ORDER NO. 25716**

**BARREL LENGTH 24"**

**CAPACITY 6**

**E6703391**



AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

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

SERIAL NO. E 6703391

DATE 5/10/01

TESTER rdh

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|------------------------------------------------------------------------|
| PULL #1 | 2.34             | 2.21                     | 2.20                           | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.27             | 2.17                     | 2.19                           |                                                                        |
| PULL #3 | 2.31             | 2.36                     | 2.24                           |                                                                        |
| PULL #4 | 2.20             | 2.43                     | 2.29                           |                                                                        |
| PULL #5 | 2.24             | 2.38                     | 2.23                           |                                                                        |
| TOTAL   | 11.37            | 11.55                    | 11.25                          |                                                                        |
| AVG.    | 2.27             | 2.31                     | 2.25                           |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES | COMMENTS |
|---------|------------------|--------------------------|----------|
| PULL #1 | 3.35             | 3.20                     |          |
| PULL #2 | 3.28             | 3.20                     |          |
| PULL #3 | 3.29             | 3.25                     |          |
| PULL #4 | 3.32             | 3.24                     |          |
| PULL #5 | 3.30             | 3.25                     |          |
| TOTAL   | 16.54            | 16.14                    |          |
| AVG.    | 3.30             | 3.22                     |          |

|         | 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 | 4.27             | 4.08                     |                                | 4.30                                 |
| PULL #2 | 4.17             | 4.16                     |                                | 4.34                                 |
| PULL #3 | 4.14             | 4.18                     |                                | 4.45                                 |
| PULL #4 | 4.11             | 4.13                     |                                | 4.37                                 |
| PULL #5 | 4.02             | 4.22                     |                                | 4.38                                 |
| TOTAL   | 20.71            | 20.77                    |                                | 21.84                                |
| AVG.    | 4.14             | 4.15                     |                                | 4.36                                 |

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703391  
22 Aug 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0852  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0198  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0874705

THE AMR FOR THIS RIFLE IS: 1.024

# CENTROIDAL DISTANCES

|      |   |         |
|------|---|---------|
| Ø TO | 1 | .304199 |
| 1 TO | 2 | .1772   |
| 1 TO | 3 | .590529 |
| 1 TO | 4 | .302769 |
| 1 TO | 5 | .488206 |

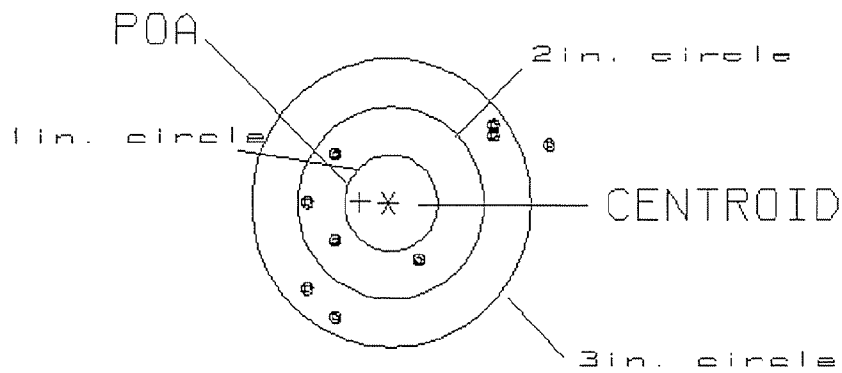
5  
3 4 1 2<----POA

PATTERN #: ☐ 1 ☐  
 POA TO CENTROID: .304  
 MIN RADIUS : .675  
 MEAN RADIUS : 1.093  
 MAX RADIUS : 1.781  
 CENTROID X : .304  
 CENTROID Y : -.011

22 Aug 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6703391

# CENTERFIRE PATTERN # 1



# OF SHOTS= 10

# IN CIRCLE

HS= 2.58

0

VS= 2.01

5

GS= 2.97

9

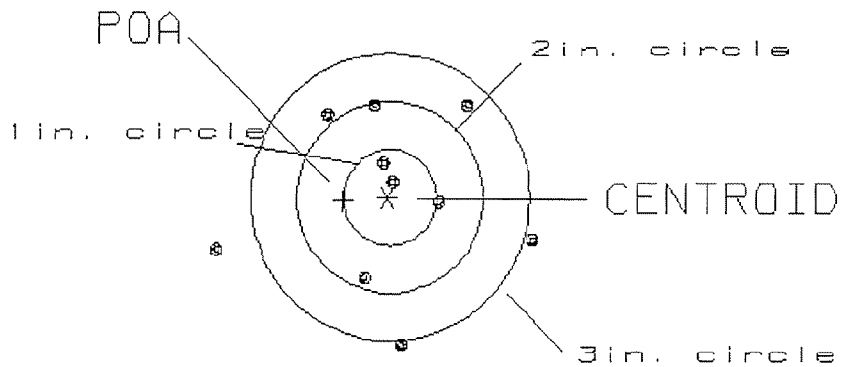


PATTERN #: ☐ 2 ☐  
 POA TO CENTROID: .475  
 MIN RADIUS : .130  
 MEAN RADIUS : 1.033  
 MAX RADIUS : 1.941  
 CENTROID X : .474  
 CENTROID Y : .039

22 Aug 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6703391

## CENTERFIRE PATTERN # 2



# OF SHOTS= 10

# IN CIRCLE

HS= 3.40

3

VS= 2.52

5

GS= 3.40

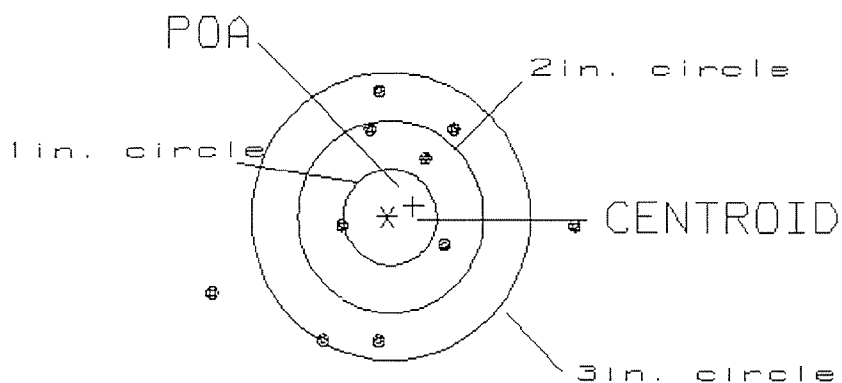
7

PATTERN #: ☐ 3 ☐  
 POA TO CENTROID: .300  
 MIN RADIUS : .503  
 MEAN RADIUS : 1.218  
 MAX RADIUS : 2.037  
 CENTROID X : -.278  
 CENTROID Y : -.111

22 Aug 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6703391

## CENTERFIRE PATTERN # 3



# OF SHOTS= 10

# IN CIRCLE

HS= 3.89

0

VS= 2.64

4

GS= 3.95

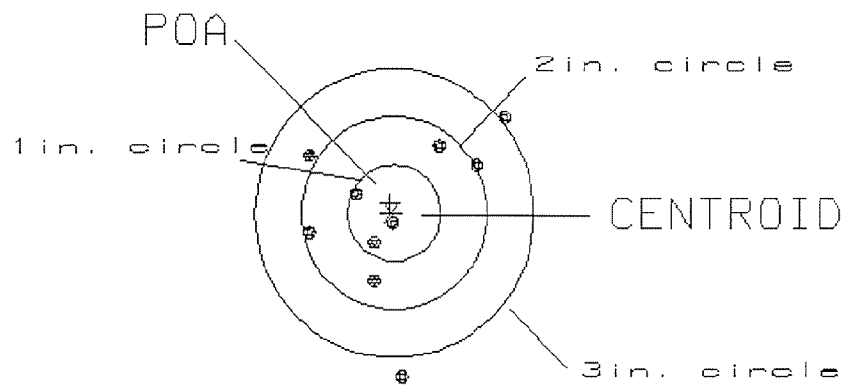
7

PATTERN #: ☐ 4 ☐  
 POA TO CENTROID: .099  
 MIN RADIUS : .130  
 MEAN RADIUS : .882  
 MAX RADIUS : 1.710  
 CENTROID X : .014  
 CENTROID Y : -.098

22 Aug 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6703391

## CENTERFIRE PATTERN # 4



# OF SHOTS= 10

# IN CIRCLE

HS= 2.17

3

VS= 2.73

6

GS= 2.95

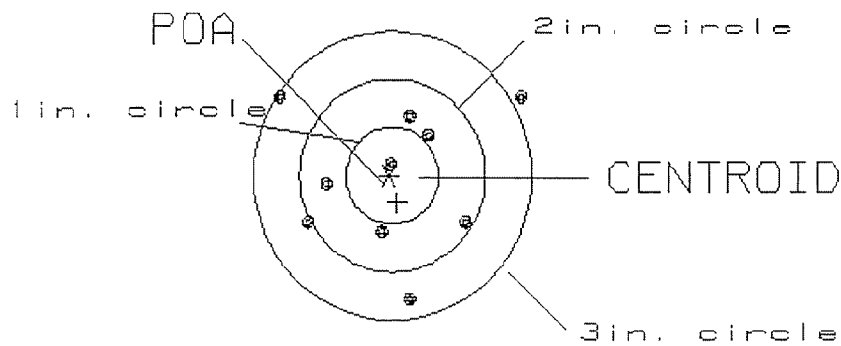
8

PATTERN #: ☐ 5 ☐  
 POA TO CENTROID: .294  
 MIN RADIUS : .131  
 MEAN RADIUS : .893  
 MAX RADIUS : 1.565  
 CENTROID X : -.088  
 CENTROID Y : .280

22 Aug 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/E6703391

# CENTERFIRE PATTERN # 5



# OF SHOTS= 10

# IN CIRCLE

HS= 2.62  
 VS= 2.17  
 GS= 2.62

1  
 7  
 8

GUN SERIAL # E6703391

| OP #         | OPERATION NAME                                                 | READINGS | DATE    | INITIAL |
|--------------|----------------------------------------------------------------|----------|---------|---------|
| 575 &<br>580 | ASSEMBLE ACTION<br>AND STOCK                                   |          | 8/3/01  | AK      |
| 600          | PROOF                                                          |          | 8/3/01  | AK      |
| 607          | CHECK HEADSPACE                                                |          | 8/3/01  | AK      |
| 610          | DIS-ASSEMBLE GUN                                               |          | 8/3/01  | AK      |
| 612          | MAGNAFLUX BBL ACTION<br>MAGNAFLUX BOLT                         |          | 8/6/01  | AC      |
| 615          | ROLLMARK CALIBER                                               |          | 8/7/01  | AK      |
| 617          | DRILL AND TAP<br>SIGHT HOLES                                   |          | 8/7/01  | BT      |
| 618          | POLISH BARREL                                                  |          | 8/8/01  | GD      |
| 620          | APPLY COATINGS<br>(BARREL ACTION)                              |          | 8/9/01  | TA      |
|              | (BOLT)                                                         |          | 8/9/01  | TA      |
| 625          | FINAL ASSEMBLY                                                 |          |         |         |
|              | A) CLEAN INSIDE OF<br>BOLT ASSEMBLY                            |          | 8/14/01 | AK      |
|              | B) INSPECT REAR FIRING<br>PIN HOLE FOR CHAMFER<br>IN BOLT HEAD |          | 8/14/01 | AK      |
|              | C) INSPECT EJECTOR<br>HOLE FOR CHAMFER                         |          | 8/14/01 | AK      |
|              | D) OIL FIRING PIN ASSEMBLY                                     |          | 8/14/01 | AK      |
|              | E) ADJUST TRIGGER PULL<br>TO MIN. SETTING AND<br>STAKE         |          | 8/14/01 | AK      |

| OP #  | OPERATION NAME                                                        | READINGS    |             |                                     | DATE     | INITIAL |
|-------|-----------------------------------------------------------------------|-------------|-------------|-------------------------------------|----------|---------|
| 625   | F) SAFETY ON FORCE                                                    | <u>7.5</u>  | <u>8.0</u>  | <u>8.0</u>                          | 8-22-01  | DA      |
| CONT. |                                                                       |             |             |                                     |          |         |
|       | G) SAFETY OFF FORCE                                                   | <u>3.0</u>  | <u>3.0</u>  | <u>3.0</u>                          | 8-22-01  | DA      |
|       | H) TRIGGER PULL TEST<br>AND RETAINABILITY                             |             |             |                                     | 10-25-01 | PH      |
|       | I) FIRING PIN INDENT                                                  | <u>.022</u> | <u>.023</u> | <u>.023</u>                         | 8-22-01  | DA      |
|       | J) ASSEMBLE STOCK                                                     |             |             |                                     | 8/3/01   | PH      |
|       | K) ASSEMBLE SWIVEL<br>STUDS                                           |             |             |                                     | 10-25-01 | PH      |
|       | L) ATTACH FRONT AND<br>REAR SIGHT ASSY'S                              |             |             |                                     | 8/22-01  | PH      |
|       | M) IRON SIGHT<br>ALIGNMENT                                            |             |             |                                     | 8-22-01  | PH      |
|       | N) DETACH FRONT AND<br>REAR SIGHTS AND PLACE<br>IN NUMBERED CONTAINER |             |             |                                     | 8-22-01  | PH      |
| 640   | GALLERY TEST AND<br>TARGET                                            |             |             |                                     | 8/21     | A       |
|       | A) MALFUNCTIONS                                                       |             |             |                                     | 8/21     | A       |
|       | B) PIERCED PRIMERS                                                    |             |             |                                     | 8/21     | A       |
| 645   | INSPECT FOR LIVE AMMO                                                 |             |             |                                     | 8/21     | A       |
| 655   | FINAL INSPECTION<br>A) HEADSPACE                                      |             |             |                                     | 10-25-01 | PH      |
|       | B) TRIGGER PULL                                                       | <u>2.40</u> | <u>2.38</u> | <u>2.40</u> <u>2.33</u> <u>2.35</u> | 8-22-01  | DA      |
|       | C) FUNCTION                                                           |             |             |                                     | 10-25-01 | PH      |
| 660   | PACK                                                                  |             |             |                                     | 10/26/01 | DA      |