

C6225151

MODEL 700<sup>TM</sup> M24

Model **SMS**<sup>TM</sup>

Action

Barrel Length

Capacity

Order No. **5715**

\*Includes 1 in chamber.

*Remington*

**Remington**  
REG. U.S. PAT. & TM. OFF.

**MODEL 700™ H24**

**VERY IMPORTANT:**  
Instruction Book  
enclosed to assure  
safe use of this  
firearm.

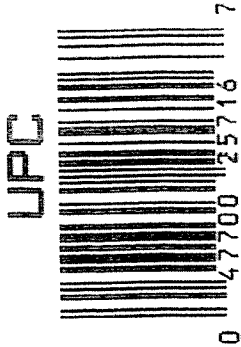
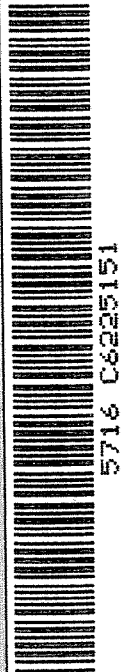
**DUPONT**

**SERIAL NO.**  
C6225151

**ORDER NO.**  
5716

**MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.**

01



CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225151

| OP. #        | OP. NAME                                                       | READINGS | DATE    | INIT |
|--------------|----------------------------------------------------------------|----------|---------|------|
| 575 &<br>580 | Assemble Action<br>and Stock                                   | 4 12 89  |         | RW   |
| 600          | Proof                                                          | 4 12 89  |         | RW   |
| 607          | Check Headspace                                                | 4 12 89  |         | RW   |
| 610          | Dis-assemble Gun                                               | 4 12 89  |         | RW   |
| 612          | Magnaflux Barrel<br>Action                                     |          | 4/13/89 | KCR  |
|              | Magnaflux Bolt                                                 |          | 4/14/89 | KCR  |
| 615          | Rollmark Caliber                                               |          | 4-14-89 | JS   |
| 617          | Drill and Tap Sight Holes                                      | 4 14 89  |         | FB   |
| 618          | Polish Barrel <i>FB</i>                                        | 4 14 89  |         | BT   |
| 620          | Apply Coatings<br>(Barrel Action)                              |          | 4/20/89 | TSB  |
|              | Apply Coating (Bolt)                                           |          |         |      |
| 625          | Final Assembly<br>A) Clean inside of<br>Bolt Assembly          |          | 4/24/89 | RW   |
|              | B) Inspect Rear Firing<br>Pin Hole for Chamfer<br>in Bolt Head |          | 4/24/89 | RW   |
|              | C) Inspect Ejector Hole<br>for Chamfer                         |          | 4/24/89 | RW   |
|              | D) Oil Firing Pin Ass'y                                        |          | 4/24/89 | RW   |
|              | E) Adjust Trigger Pull to<br>Min Setting and Stake             |          | 4/26/89 | LS.  |

| op. #        | BARBER - M24 0009422<br>OP. NAME                            | READINGS |       |      | DATE       | INIT |            |    |
|--------------|-------------------------------------------------------------|----------|-------|------|------------|------|------------|----|
| 625<br>cont. | F) Safety On Force                                          | 7        | 7     | 7    | 4/26/89    | 94   |            |    |
|              | G) Safety Off Force                                         | 3        | 3     | 3    | 4/26/89    | 94   |            |    |
|              | H) Trigger Pull Test & Retainability                        |          |       |      | 4/26/89    | 28   |            |    |
|              | I) Firing Pin Indent                                        | .020     | .020  | .022 | 4/26/89    | 94   |            |    |
|              | J) Assemble Stock                                           |          |       |      | 4/27/89    | 2W   |            |    |
|              | K) Assemble Swivel Studs                                    |          |       |      |            |      |            |    |
|              | L) Attach Front and Rear Sight Assemblies                   |          |       |      | 4/27/89    | 2W   |            |    |
|              | M) Iron Sight Alignment                                     |          |       |      | 4/27/89    | 2W   |            |    |
|              | N) Detach Front & Rear Sights & place in numbered container |          |       |      | 4/27/89    | 2W   |            |    |
|              | O) Attach Scope to Rifle                                    |          |       |      | 4/27/89    | 94   |            |    |
|              | P) Detach & Attach Scope 20 Times                           |          |       |      | 4/27/89    | 94   |            |    |
| 640          | Gallery Target & Test                                       | 50 R     | 102 L |      | 4/28/89    | DA   |            |    |
|              | A) Time                                                     |          |       |      | 4/28/89    | DA   |            |    |
|              | B) Malfunctions                                             |          |       |      | 4/28/89    | DA   |            |    |
|              | C) Pierced Primers                                          |          |       |      | 4/28/89    | DA   |            |    |
|              | D) Optical Clarity of Scope                                 |          |       |      | 4/28/89    | DA   |            |    |
| 645          | Inspect for Live Ammo                                       |          |       |      | 4/28/89    | DA   |            |    |
| 655          | Final Inspection                                            |          |       |      | 20 June 89 | 94   |            |    |
|              | A) Headspace                                                |          |       |      | 20 June 89 | 94   |            |    |
|              | B) Trigger Pull                                             | 233      | 260   | 262  | 254        | 249  | 20 June 89 | 94 |
|              | C) Function                                                 |          |       |      |            |      | 20 June 89 | 94 |
| 660          | Pack                                                        |          |       |      |            |      | 20 June 89 | 94 |

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C6225151DATE 24 April 89TESTER J28

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |      | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|------|------------------------------------------------------------------------|
| PULL #1 | 2.34             | 2.29                     | 2.08                           | 2.33 | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.25             | 2.64                     | 2.07                           | 2.60 |                                                                        |
| PULL #3 | 2.21             | 2.68                     | 2.26                           | 2.62 |                                                                        |
| PULL #4 | 2.16             | 2.35                     | 2.17                           | 2.54 |                                                                        |
| PULL #5 | 2.16             | 2.51                     | 2.39                           | 2.49 |                                                                        |
| TOTAL   | 11.12            | 12.67                    | 10.97                          |      |                                                                        |
| AVG.    | 2.224            | 2.534                    | 2.194                          |      |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 3.23             | 2.69                     |  |          |
| PULL #2 | 3.11             | 2.84                     |  |          |
| PULL #3 | 3.43             | 2.97                     |  |          |
| PULL #4 | 3.57             | 2.72                     |  |          |
| PULL #5 | 3.39             | 2.86                     |  |          |
| TOTAL   | 16.73            | 14.08                    |  |          |
| AVG.    | 3.346            | 2.816                    |  |          |

|         | 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 | 4.00             | 4.09                     |                                | 4.50                                 |
| PULL #2 | 4.15             | 4.00                     |                                | 4.34                                 |
| PULL #3 | 3.97             | 4.25                     |                                | 4.76                                 |
| PULL #4 | 4.30             | 4.19                     |                                | 4.58                                 |
| PULL #5 | 4.02             | 4.21                     |                                | 4.37                                 |
| TOTAL   | 20.44            | 20.74                    |                                | 22.55                                |
| AVG.    | 4.088            | 4.148                    |                                | 4.51                                 |

CENTROIDAL DISTANCE CALCULATIONS  
FOR RIFLE # C6225151  
1 May 1989

CENTROIDAL DISTANCES

|      |   |         |
|------|---|---------|
| 0 TO | 1 | .602798 |
| 1 TO | 2 | .478845 |
| 1 TO | 3 | .516144 |
| 1 TO | 4 | .194743 |
| 1 TO | 5 | .475079 |

5  
#41 <----FOR

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .372  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1624  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .405904  
THE AMR FOR THIS RIFLE IS: 1.02

28 Apr 1989

FILE:/PATTERNING/CENTERFIRE\_PATT/C8225151

## CENTERFIRE PATTERNS

# 1

POA

1 in circle

2 in circle

3 in circle

CENTROID \*

# OF SHOTS = 10

# IN CIR

1 in = 2

2 in = 3

3 in = 7

HS = 3.600

VS = 2.083

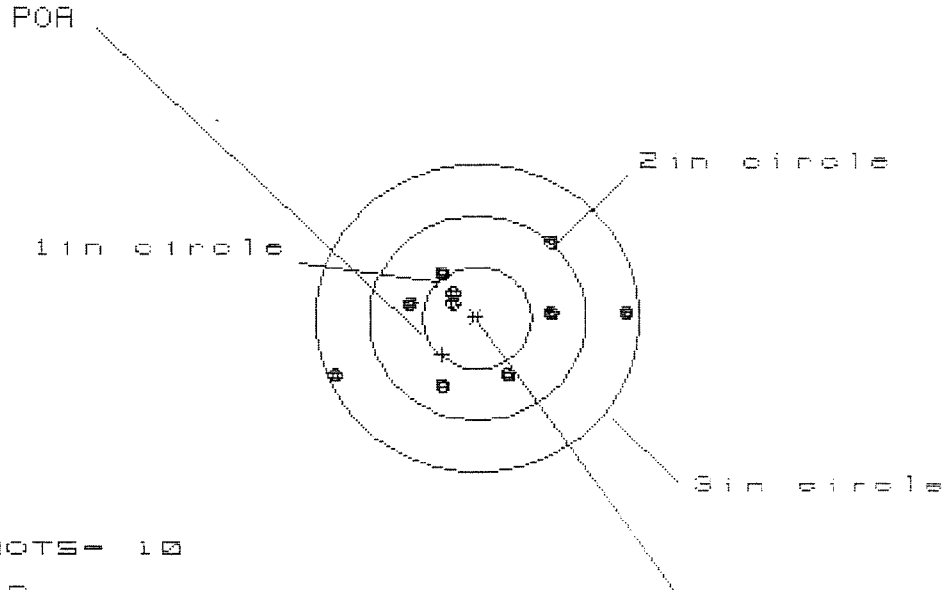
GS = 3.633

| PATTERN #                   | : | 1      | 2      | 3      |
|-----------------------------|---|--------|--------|--------|
| SHOTS (BEST OF)             | : | 10     | 9      | 8      |
| MAXIMUM X                   | : | 1.746  | 1.540  | 1.617  |
| MINIMUM X                   | : | -1.854 | -1.457 | -1.265 |
| MAXIMUM Y                   | : | 1.030  | 1.053  | 1.020  |
| MINIMUM Y                   | : | -1.053 | -1.030 | -1.053 |
| CENTROID X                  | : | .602   | .808   | .616   |
| CENTROID Y                  | : | -.031  | -.054  | -.021  |
| POA TO CENTROID in.         | : | .603   | .810   | .616   |
| MIN RADIUS                  | : | .437   | .316   | .454   |
| MEAN RADIUS                 | : | 1.176  | 1.089  | 1.016  |
| MAX RADIUS                  | : | 1.865  | 1.562  | 1.628  |
| HORIZONTAL SPREAD           | : | 3.600  | 2.997  | 2.882  |
| VERTICAL SPREAD             | : | 2.083  | 2.083  | 2.083  |
| EXTREME SPREAD              | : | 3.633  | 3.053  | 2.884  |
| NUMBER IN ONE INCH CIRCLE   | = |        | 2      |        |
| NUMBER IN TWO INCH CIRCLE   | = |        | 3      |        |
| NUMBER IN THREE INCH CIRCLE | = |        | 7      |        |

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## CENTERFIRE PATTERNS # 2



# OF SHOTS- 10

# IN CIR

1in = 2

2in = 8

3in = 10

HS= 2.657

VS= 1.344

GS= 2.711

| PATTERN #                   | : | 2      |       |       |
|-----------------------------|---|--------|-------|-------|
| SHOTS (BEST OF)             | : | 10     | 9     | 8     |
| MAXIMUM X                   | : | 1.354  | 1.209 | .734  |
| MINIMUM X                   | : | -1.303 | -.799 | -.647 |
| MAXIMUM Y                   | : | .697   | .637  | .630  |
| MINIMUM Y                   | : | -.647  | -.707 | -.714 |
| CENTROID X                  | : | .320   | .465  | .313  |
| CENTROID Y                  | : | .356   | .416  | .423  |
| POA TO CENTROID in.         | : | .479   | .623  | .526  |
| MIN RADIUS                  | : | .296   | .409  | .262  |
| MEAN RADIUS                 | : | .771   | .708  | .609  |
| MAX RADIUS                  | : | 1.409  | 1.211 | .955  |
| HORIZONTAL SPREAD           | : | 2.657  | 2.008 | 1.381 |
| VERTICAL SPREAD             | : | 1.344  | 1.344 | 1.344 |
| EXTREME SPREAD              | : | 2.711  | 2.011 | 1.678 |
| NUMBER IN ONE INCH CIRCLE   | = |        | 2     |       |
| NUMBER IN TWO INCH CIRCLE   | = |        | 8     |       |
| NUMBER IN THREE INCH CIRCLE | = |        | 10    |       |

28 Apr 1989

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## CENTERFIRE PATTERNS # 3

POA

1 in circle

2 in circle

3 in circle

# OF SHOTS = 10

# IN CIR

1 in = 2

2 in = 3

3 in = 7

HS = 2.924

VS = 2.966

GS = 3.177

CENTROID \*

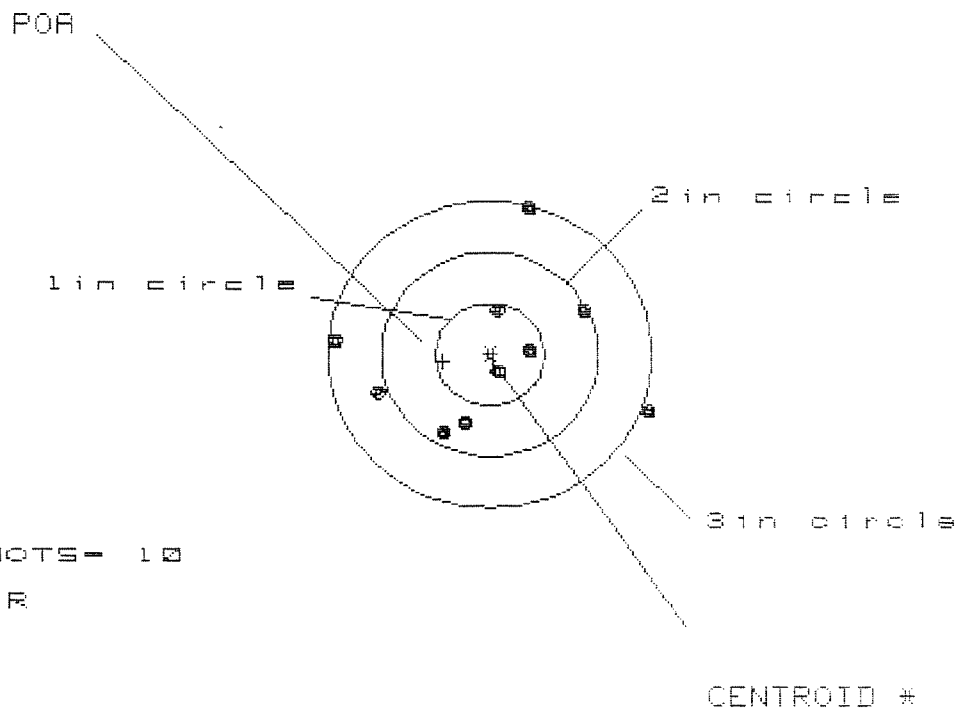
| PATTERN #                   | : | 3      |        |        |
|-----------------------------|---|--------|--------|--------|
| SHOTS (BEST OF)             | : | 10     | 9      | 8      |
| MAXIMUM X                   | : | 1.354  | 1.271  | 1.378  |
| MINIMUM X                   | : | -1.570 | -1.653 | -1.546 |
| MAXIMUM Y                   | : | 1.391  | 1.216  | 1.023  |
| MINIMUM Y                   | : | -1.575 | -1.541 | -1.859 |
| CENTROID X                  | : | .088   | .171   | .064   |
| CENTROID Y                  | : | .016   | .191   | .384   |
| POA TO CENTROID in.         | : | .090   | .257   | .389   |
| MIN RADIUS                  | : | .335   | .391   | .570   |
| MEAN RADIUS                 | : | 1.196  | 1.129  | 1.057  |
| MAX RADIUS                  | : | 1.743  | 1.762  | 1.547  |
| HORIZONTAL SPREAD           | : | 2.924  | 2.924  | 2.924  |
| VERTICAL SPREAD             | : | 2.966  | 2.757  | 1.882  |
| EXTREME SPREAD              | : | 3.177  | 3.060  | 2.937  |
| NUMBER IN ONE INCH CIRCLE   | = |        | 2      |        |
| NUMBER IN TWO INCH CIRCLE   | = |        | 3      |        |
| NUMBER IN THREE INCH CIRCLE | = |        | 7      |        |

28 Apr 1989

FILE:/PATTERNING/CENTERFIRE\_PATT/CS225151

## CENTERFIRE PATTERNS

# 4



# OF SHOTS - 10

# IN CIR

1 in = 3

2 in = 6

3 in = 9

HS = 2.961

VS = 2.226

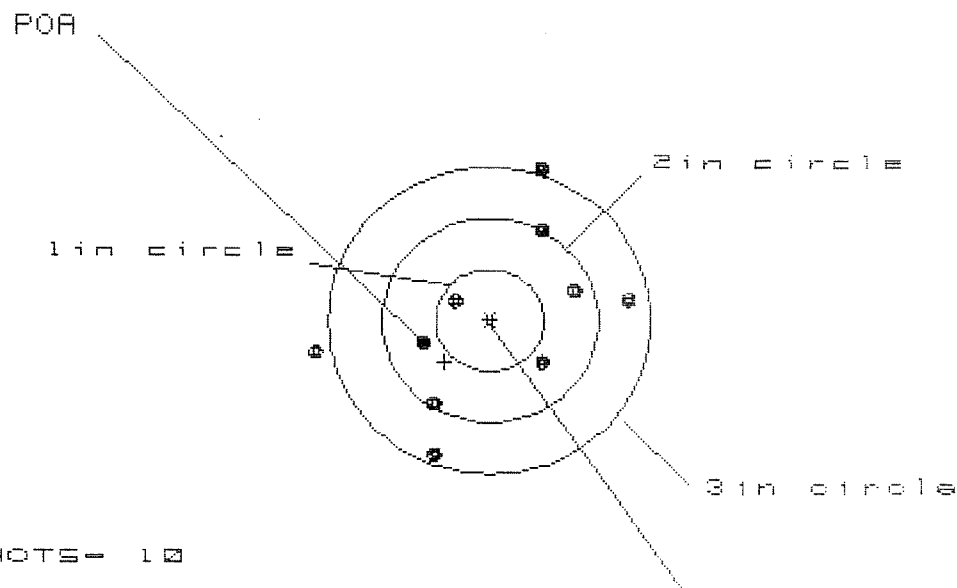
GS = 3.047

| PATTERN #                     | 4      |
|-------------------------------|--------|
| SHOTS (BEST OF)               | 10     |
| MAXIMUM X                     | 1.502  |
| MINIMUM X                     | -1.459 |
| MAXIMUM Y                     | 1.449  |
| MINIMUM Y                     | -1.777 |
| CENTROID X                    | .432   |
| CENTROID Y                    | .064   |
| POA TO CENTROID in.           | .437   |
| MIN RADIUS                    | .171   |
| MEAN RADIUS                   | .910   |
| MAX RADIUS                    | 1.594  |
| HORIZONTAL SPREAD             | 2.961  |
| VERTICAL SPREAD               | 2.226  |
| EXTREME SPREAD                | 3.047  |
| NUMBER IN ONE INCH CIRCLE =   | 3      |
| NUMBER IN TWO INCH CIRCLE =   | 6      |
| NUMBER IN THREE INCH CIRCLE = | 9      |

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## CENTERFIRE PATTERNS # 5



# OF SHOTS - 10

# IN CIR

1 in = 1

2 in = 5

3 in = 8

HS = 2.925

VS = 2.771

GS = 2.967

| PATTERN #                     | 5      |        |        |
|-------------------------------|--------|--------|--------|
| SHOTS (BEST OF)               | 10     | 9      | 8      |
| MAXIMUM X                     | 1.329  | 1.152  | 1.194  |
| MINIMUM X                     | -1.596 | -0.797 | -0.755 |
| MAXIMUM Y                     | 1.459  | 1.428  | 1.063  |
| MINIMUM Y                     | -1.312 | -1.343 | -1.165 |
| CENTROID X                    | .418   | .595   | .553   |
| CENTROID Y                    | .407   | .438   | .260   |
| POA TO CENTROID in.           | .583   | .739   | .611   |
| MIN RADIUS                    | .421   | .566   | .455   |
| MEAN RADIUS                   | 1.045  | .974   | .900   |
| MAX RADIUS                    | 1.620  | 1.493  | 1.315  |
| HORIZONTAL SPREAD             | 2.925  | 1.949  | 1.949  |
| VERTICAL SPREAD               | 2.771  | 2.771  | 2.227  |
| EXTREME SPREAD                | 2.967  | 2.942  | 2.430  |
| NUMBER IN ONE INCH CIRCLE =   |        | 1      |        |
| NUMBER IN TWO INCH CIRCLE =   |        | 5      |        |
| NUMBER IN THREE INCH CIRCLE = |        | 8      |        |

## Repair Inquiry

Repair Number: RE00120079

Serial: C6225151 Model M24 SWS Center Fire  
Caliber: 7.62 NATO Produced: 06/21/1989

Repairman:

Status:

Closed 11/10/2006 7:41:35 AM

Verify Repair

## Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: SSG MARTINEZ, PAULA

SSG MARTINEZ, PAULA A

Address 1: HHC 369 AR

HHC 369 AR

Address 2: PO Box:

PO Box:

City: FT STEWART

FT STEWART

State: GA

Zip Code: 31313

Country: US

State: GA

Zip Code: 31313

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 |
|------|-----------------------|-----|
| A007 | With Stud             | 3   |
| A010 | Hard Case             | 1   |
| A017 | Scope Base            | 1   |
| A026 | Scope                 | 1   |
| A055 | Deployment Kit        | 1   |
| A057 | Frt and Rear Sgt Base | 1   |

## Repair Search

Refresh

Close

nagletj

11/13/2006

7:42 AM

CAPS

NUM

INS

SCRL



4 Microsoft Offi...

4 Internet Expl...

VAC-DIS-2006

Arms Services Re...

7:41 AM

Serial Number: C6225151

Model: M24 SWS



RE00120079

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6225151.\_\_\_0

FILE DATE AND TIME: 12/06/2006 05:45

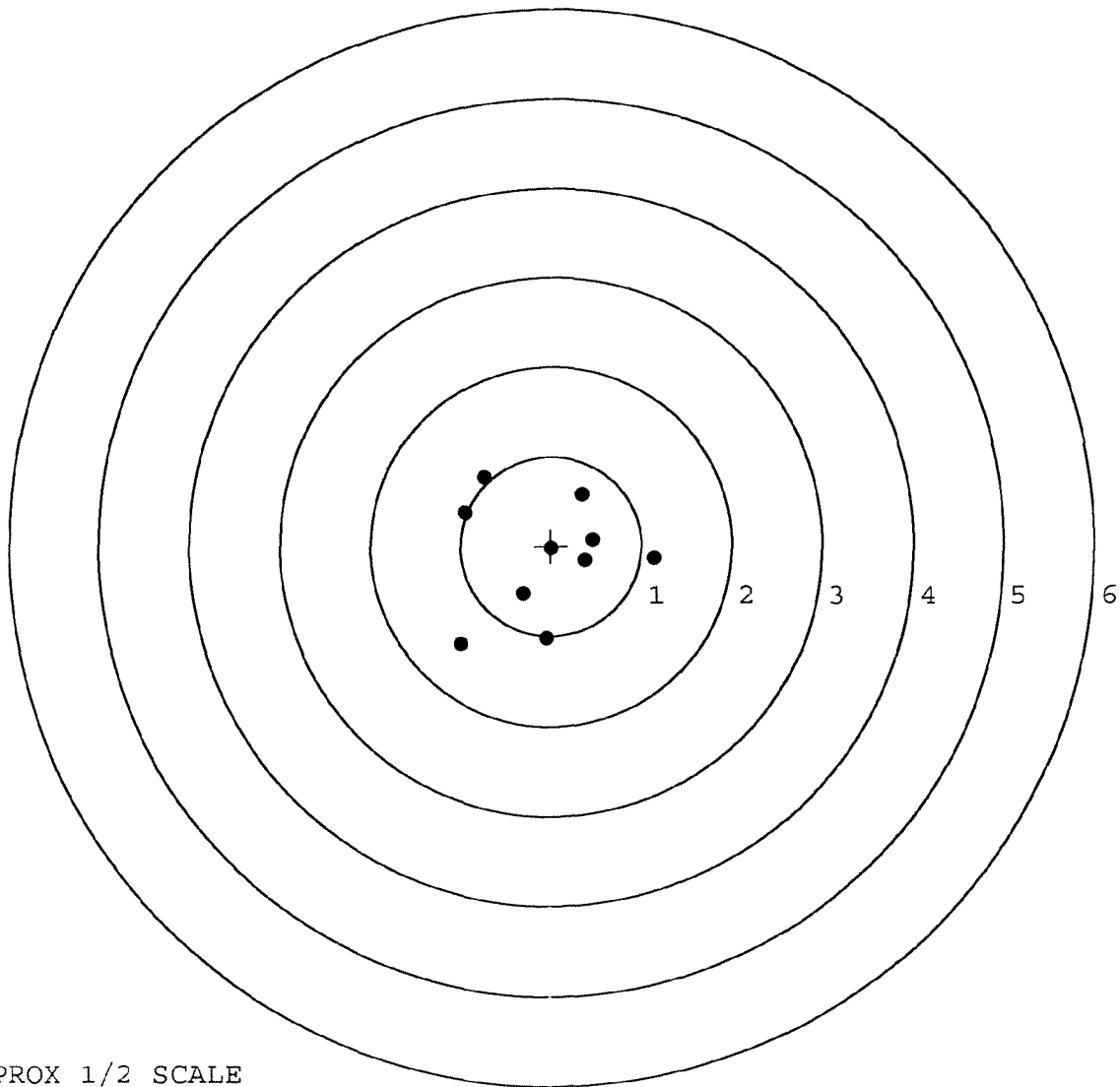
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.031 |
| The Average Y Centroid of the Five Target Set:              | -0.074 |
| The Average Point of Impact of the Five Target Set:         | 0.080  |
| The Average Mean Radius of the Five Target Set:             | 0.606  |
| The Distance from POA to Centroid Target #1:                | 0.141  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.159  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.322  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.103  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.079  |

SERIAL NUMBER: C6225151. \_\_0  
 TARGET NUMBER: 1  
 FILE DATE: 12/06/2006  
 FILE TIME: 05:45

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.140  | -0.141 |
| 2:     | 0.382  | -0.164 |
| 3:     | 0.461  | 0.068  |
| 4:     | -0.001 | -0.030 |
| 5:     | 0.349  | 0.577  |
| 6:     | -0.734 | 0.768  |
| 7:     | -0.947 | 0.372  |
| 8:     | -0.305 | -0.536 |
| 9:     | -0.052 | -1.038 |
| 10:    | -0.996 | -1.100 |

X CENTROID: -0.070  
 Y CENTROID: -0.122  
 POA TO CENTROID: 0.141  
 HORZ SPREAD: 2.136  
 VERT SPREAD: 1.868  
 GROUP SPREAD: 2.341  
 MIN RADIUS: 0.115  
 MAX RADIUS: 1.346  
 MEAN RADIUS: 0.801  
 # IN 1 IN DIAMETER: 3  
 # IN 2 IN DIAMETER: 6  
 # in 3 IN DIAMETER: 10

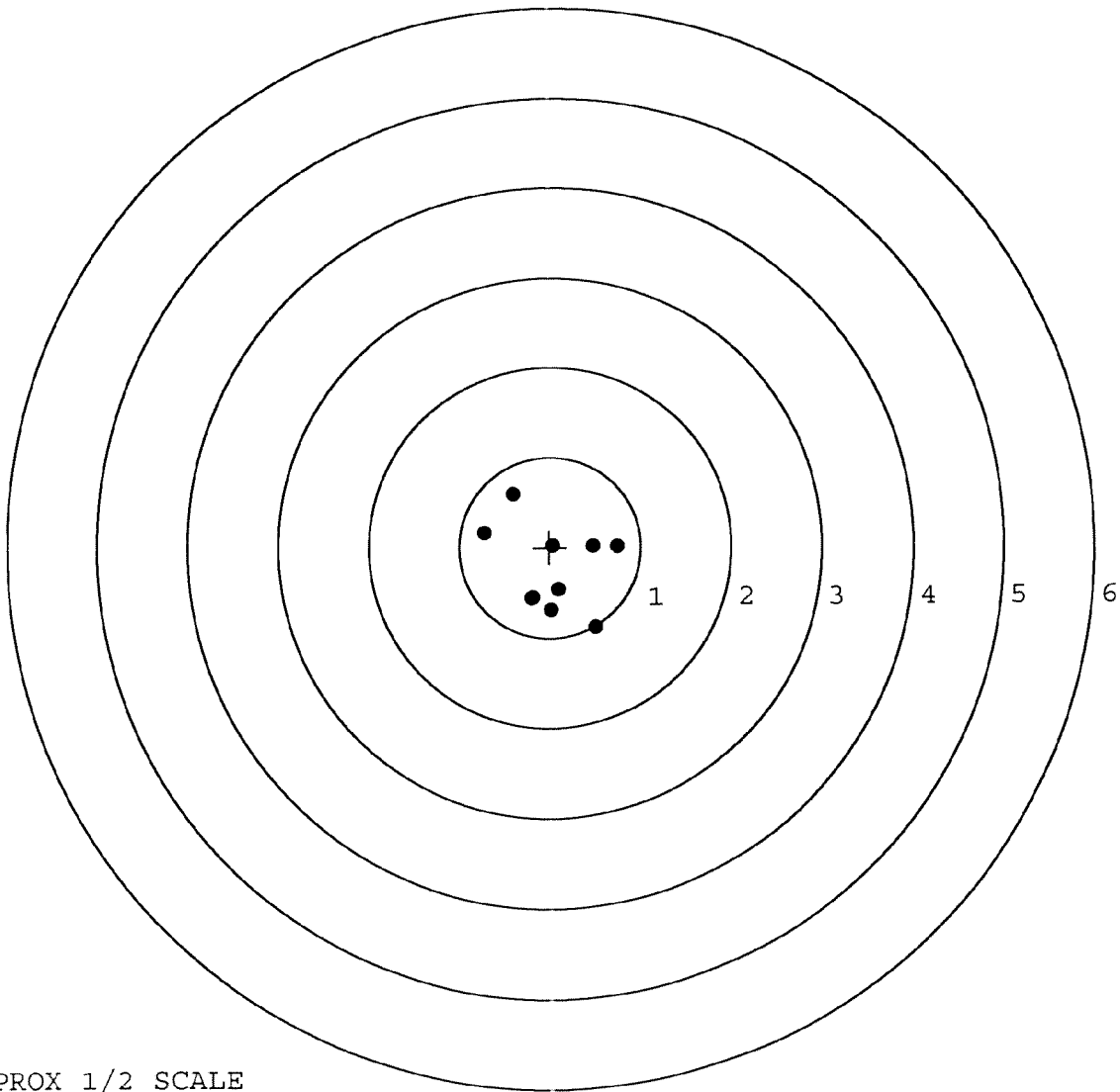


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225151. \_\_0  
 TARGET NUMBER: 2  
 FILE DATE: 12/06/2006  
 FILE TIME: 05:45

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.401 | 0.588  |
| 2:     | -0.722 | 0.163  |
| 3:     | 0.746  | 0.002  |
| 4:     | 0.475  | 0.007  |
| 5:     | 0.503  | -0.893 |
| 6:     | 0.040  | 0.015  |
| 7:     | 0.096  | -0.473 |
| 8:     | 0.016  | -0.698 |
| 9:     | -0.200 | -0.562 |
| 10:    | -0.187 | -0.554 |

X CENTROID: 0.037  
 Y CENTROID: -0.241  
 POA TO CENTROID: 0.243  
 HORZ SPREAD: 1.468  
 VERT SPREAD: 1.481  
 GROUP SPREAD: 1.735  
 MIN RADIUS: 0.240  
 MAX RADIUS: 0.937  
 MEAN RADIUS: 0.559  
 # IN 1 IN DIAMETER: 5  
 # IN 2 IN DIAMETER: 10  
 # in 3 IN DIAMETER: 10

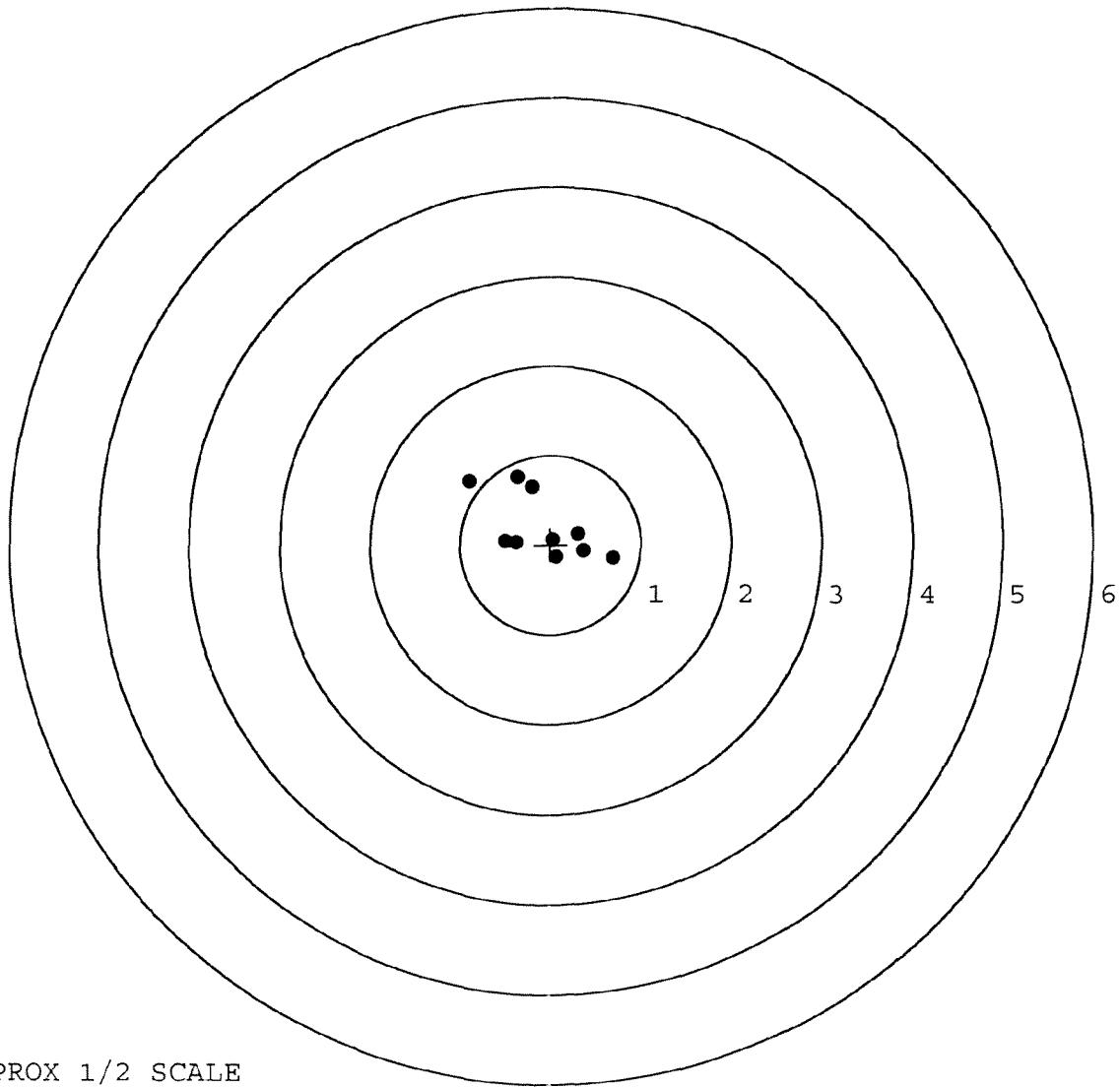


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225151. \_\_0  
 TARGET NUMBER: 3  
 FILE DATE: 12/06/2006  
 FILE TIME: 05:45

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.894 | 0.709  |
| 2:     | -0.362 | 0.754  |
| 3:     | -0.203 | 0.643  |
| 4:     | -0.504 | 0.043  |
| 5:     | 0.694  | -0.158 |
| 6:     | 0.370  | -0.072 |
| 7:     | 0.305  | 0.125  |
| 8:     | 0.063  | -0.140 |
| 9:     | 0.026  | 0.054  |
| 10:    | -0.385 | 0.033  |

X CENTROID: -0.089  
 Y CENTROID: 0.199  
 POA TO CENTROID: 0.218  
 HORZ SPREAD: 1.588  
 VERT SPREAD: 0.912  
 GROUP SPREAD: 1.809  
 MIN RADIUS: 0.185  
 MAX RADIUS: 0.953  
 MEAN RADIUS: 0.516  
 # IN 1 IN DIAMETER: 6  
 # IN 2 IN DIAMETER: 10  
 # in 3 IN DIAMETER: 10

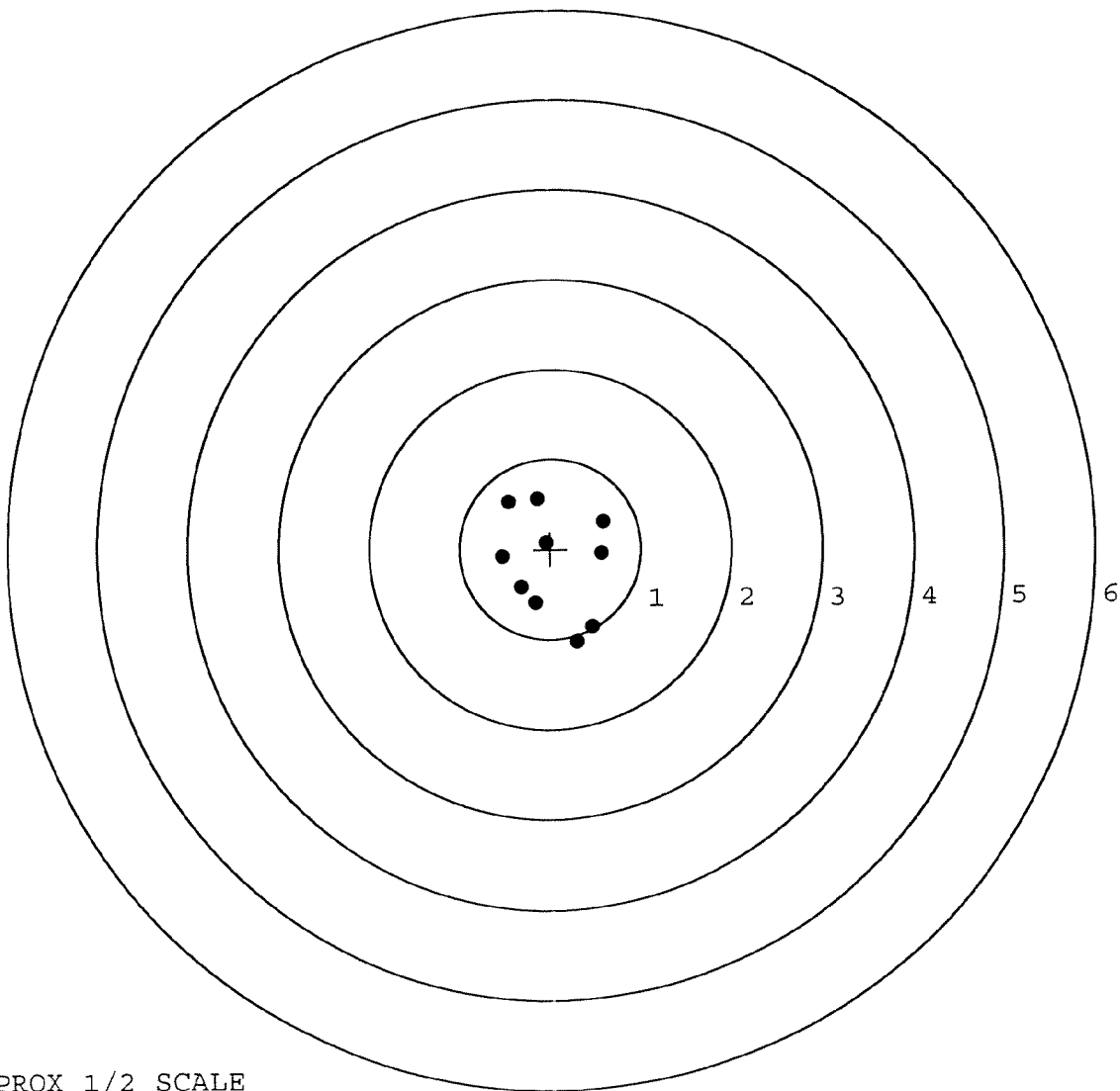


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225151. \_\_0  
 TARGET NUMBER: 4  
 FILE DATE: 12/06/2006  
 FILE TIME: 05:45

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.293  | -1.036 |
| 2:     | 0.459  | -0.867 |
| 3:     | -0.169 | -0.600 |
| 4:     | -0.323 | -0.426 |
| 5:     | -0.528 | -0.086 |
| 6:     | 0.566  | -0.054 |
| 7:     | 0.586  | 0.297  |
| 8:     | -0.047 | 0.069  |
| 9:     | -0.141 | 0.554  |
| 10:    | -0.456 | 0.522  |

X CENTROID: 0.024  
 Y CENTROID: -0.163  
 POA TO CENTROID: 0.164  
 HORZ SPREAD: 1.114  
 VERT SPREAD: 1.590  
 GROUP SPREAD: 1.729  
 MIN RADIUS: 0.242  
 MAX RADIUS: 0.914  
 MEAN RADIUS: 0.631  
 # IN 1 IN DIAMETER: 3  
 # IN 2 IN DIAMETER: 10  
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225151. 0

TARGET NUMBER: 5

FILE DATE: 12/06/2006

FILE TIME: 05:45

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.666 | -1.081 |
| 2:     | -0.164 | -0.605 |
| 3:     | 0.121  | -0.374 |
| 4:     | 0.758  | 0.318  |
| 5:     | 0.189  | 0.040  |
| 6:     | -0.195 | -0.132 |
| 7:     | -0.124 | 0.609  |
| 8:     | 0.003  | 0.332  |
| 9:     | -0.420 | 0.196  |
| 10:    | -0.078 | 0.254  |

X CENTROID: -0.058

Y CENTROID: -0.044

POA TO CENTROID: 0.073

HORZ SPREAD: 1.424

VERT SPREAD: 1.690

GROUP SPREAD: 1.996

MIN RADIUS: 0.163

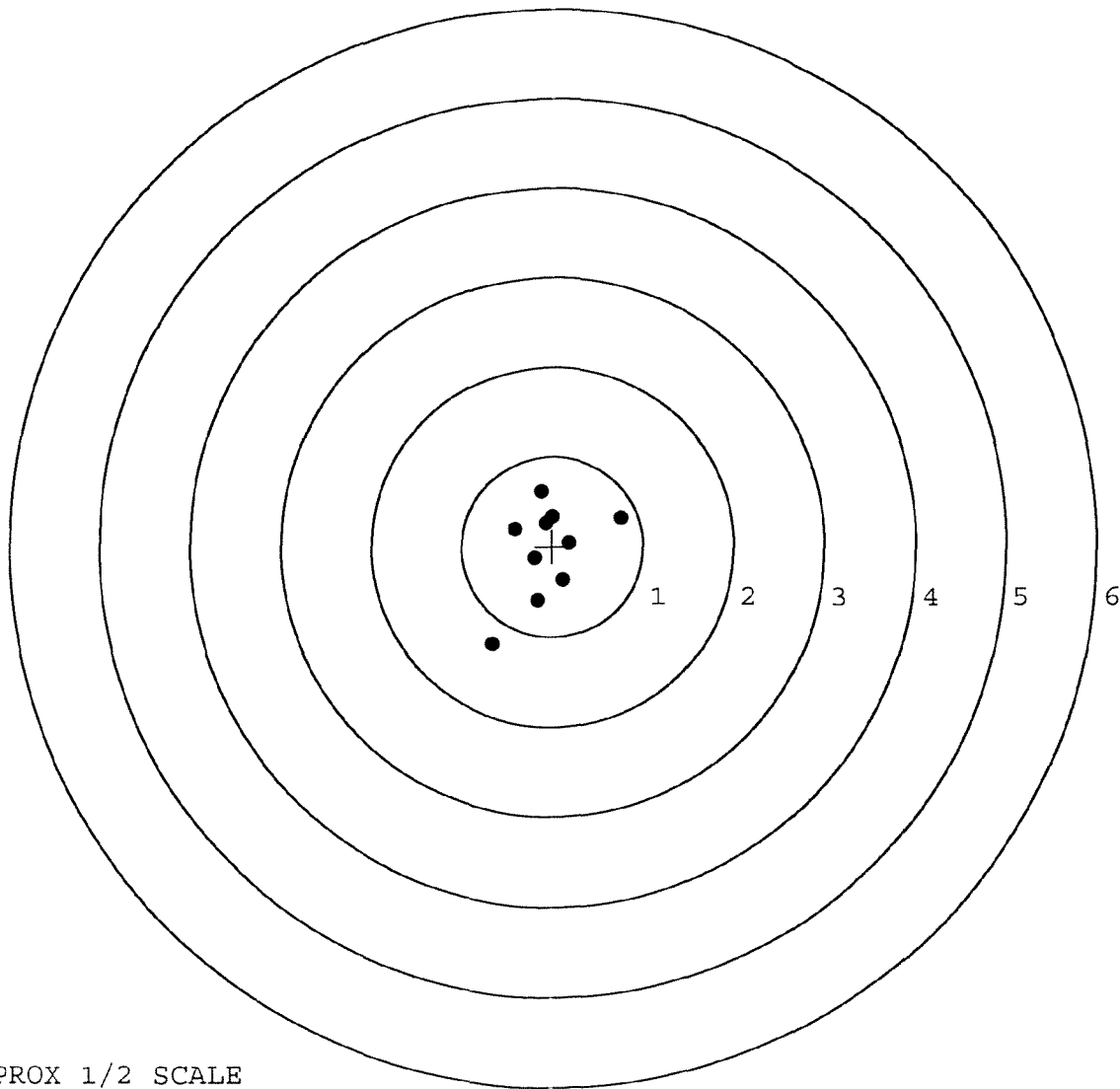
MAX RADIUS: 1.202

MEAN RADIUS: 0.524

# IN 1 IN DIAMETER: 6

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

INSPECTION CHECKLIST - REPAIRS  
CONTRACT #: DAAE-20-02-C-0149

5058

|               |                      |                                           |                                     |  |
|---------------|----------------------|-------------------------------------------|-------------------------------------|--|
| R & E NUMBER  | 120079               |                                           |                                     |  |
| SERIAL NUMBER | 06225151             |                                           |                                     |  |
| LOG-IN DATE   | 11-10-06             |                                           |                                     |  |
| OPERATION #   | OPERATION NAME       | DATE                                      | INITIAL                             |  |
| 500           | DIS-ASSEMBLE GUN     | 11-27-06                                  | RTZ                                 |  |
| 505           | RE-BARREL            | 11-28-06                                  | RTZ                                 |  |
| 420           | ASSEMBLE             | 11-28-06                                  | RTZ                                 |  |
| 440           | PROOF                | 11-28-06                                  | TRW                                 |  |
| 460           | CHECK HEADSPACE      | 11-28-06                                  | TRW                                 |  |
| 470           | DIS-ASSEMBLE GUN     | 11-28-06                                  | RTZ                                 |  |
| 480           | MAGNAFLUX            | 11-28-06                                  | mmms                                |  |
| 510           | DRILL AND TAP        |                                           |                                     |  |
| 500           | ROLLMARK CALIBER     | 11-27-06                                  | CW                                  |  |
| 520           | GOFF BLAST BBL / REC |                                           |                                     |  |
| 530 & 540     | APPLY COATINGS       | 12/4/06                                   | TRB                                 |  |
| 560           | FINAL ASSEMBLY       | 12-5-06                                   | RTZ                                 |  |
| 640           | FUNCTION TEST AND    | PASS FAIL                                 | 12-5-06 TRW                         |  |
| 650           | TARGET               | PASS FAIL                                 | 12-5-06 TRW                         |  |
|               | MALFUNCTION          | CORRECTION                                |                                     |  |
|               | MALFUNCTION          | CORRECTION                                |                                     |  |
|               | MALFUNCTION          | CORRECTION                                |                                     |  |
|               | MALFUNCTION          | CORRECTION                                | 12-5-06 RP                          |  |
| 670           | FINAL INSPECTION     |                                           | 12-6-06 RTZ                         |  |
|               | A) HEADSPACE         | PASS FAIL                                 | 12-6-06 RTZ                         |  |
|               | B) TRIGGER PULL      | +/- .5 LBS<br>MIN 2.50 LBS<br>MAX 4.0 LBS | 2.73 2.73 2.78 2.87 2.81 12-6-06 OA |  |
| 680           | F) SAFETY ON FORCE   | 2 LBS MIN<br>10 LBS MAX                   | 5.0 5.0 5.0 12-6-06 OA              |  |
|               | G) SAFETY OFF FORCE  | 2 LBS<br>MIN                              | 2.5 2.0 2.0 12-6-06 OA              |  |
|               | I) FIRING PIN INDENT | .020                                      | .022 .021 .022 12-6-06 OA           |  |
| 690           | PACK                 |                                           | 12-7-06 OA                          |  |

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| BARREL ASSEMBLY        | STOCK ASSEMBLY                |
|------------------------|-------------------------------|
| _____ BARREL           | _____ STOCK                   |
| _____ RECEIVER         | _____ SLING SWIVEL STUDS      |
| _____ FRONT SIGHT BASE | _____ BUTT PATE               |
| _____ REAR SIGHT BASE  | _____ LOCK NUTS               |
| _____ SCREWS           | _____ BARREL CLEARANCE        |
| _____ FINISH           | _____ COLOR / FINISH          |
| SCOPE ASSEMBLY         | SYSTEM CASE                   |
| _____ SCOPE            | _____ SCOPE CASE              |
| _____ SCOPE RINGS      | _____ IRON SIGHTS             |
| _____ MOUNTING SCREWS  | _____ DEPLOYMENT KIT          |
| _____ MOUNTING BASE    | TRIGGER ASSEMBLY              |
| _____ SCREWS           | _____ SAFETY OPERATION        |
| _____ FINISH           | _____ RE-SET TO FACTORY SPECS |
| _____ CLARITY          |                               |
| COMMENTS: _____        |                               |

F006 REV 5/2006

C6225152

MODEL 700™ M24

Model 700 M24™

Action

Barrel Length

Capacity

Order No. 5716

\*Includes 1 in chamber.

