

C6348933

MODEL 700<sup>TM</sup> M24

Model **SWS** <sup>TM</sup>

Action

Barrel Length

Capacity

Order No. **5716**

\* Includes 1 in chamber.



Arms Services Repair & Estimate System

File Add Repair Estimate Repair Expedite Repair Inquiry Repair Tools CSR Tools Reports Table Maintenance System Maintenance Help

Repair Inquiry

Repair Number: **RE00099913** Serial: C6348933 Model: M24 SWS Center Fire Caliber: 7.62 NATO Repairman: Status: Closed 8/18/2005 12:45:49 PM

Verify Repair

**Address Information**

Customer: ☒ Received From Return To: ☒ Received From

Name: **COMMANDER** **COMMANDER**

Address 1: **ATTN S1** **ATTN S1**

Address 2: **1 26 INF BN CMR 457** **1 26 INF BN CMR 457** PO Box:

City: **APO** **APO**

State: **NJ** Zip Code: **09033** Country: **US** State: **NJ** Zip Code: **09033** 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 |
|------|-------------------------|-----|
| A006 | Sling Strap             | 1   |
| A007 | With Studs              | 3   |
| A008 | With Swivels            | 2   |
| A009 | Soft Case               | 1   |
| A010 | Hard Case               | 1   |
| A017 | Scope Base              | 1   |
| A045 | Bi Pod                  | 1   |
| A057 | Front and Rear Sgt Base | 2   |

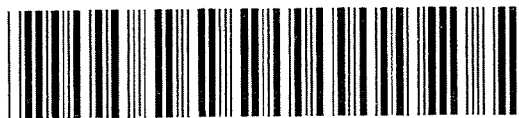
Repair Search Refresh Close

magletj 8/18/2005 2:03 PM CAPS NUM JNS SCPL

start 4 2 6 Arms Services

Serial Number: **C6348933**

Model: **M24 SWS**



**RE00099913**

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6348933.\_\_\_0  
FILE DATE AND TIME: 09/20/2005 11:14

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |       |
|-------------------------------------------------------------|-------|
| The Average X Centroid of the Five Target Set:              | 0.054 |
| The Average Y Centroid of the Five Target Set:              | 0.029 |
| The Average Point of Impact of the Five Target Set:         | 0.061 |
| The Average Mean Radius of the Five Target Set:             | 0.782 |
| The Distance from POA to Centroid Target #1:                | 0.254 |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.110 |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.592 |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.306 |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.320 |

**BARBER - M24 0041936**

SERIAL NUMBER: C6348933. \_\_0

TARGET NUMBER: 1

FILE DATE: 09/20/2005

FILE TIME: 11:14

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.779  | -0.733 |
| 2:     | 0.718  | 0.634  |
| 3:     | 0.527  | 0.520  |
| 4:     | 0.388  | 1.286  |
| 5:     | -0.055 | 1.934  |
| 6:     | -0.155 | -0.220 |
| 7:     | -0.172 | -0.369 |
| 8:     | -0.494 | -0.431 |
| 9:     | -0.433 | -0.224 |
| 10:    | -0.612 | 0.094  |

X CENTROID: 0.049

Y CENTROID: 0.249

POA TO CENTROID: 0.254

HORZ SPREAD: 1.391

VERT SPREAD: 2.667

GROUP SPREAD: 2.794

MIN RADIUS: 0.512

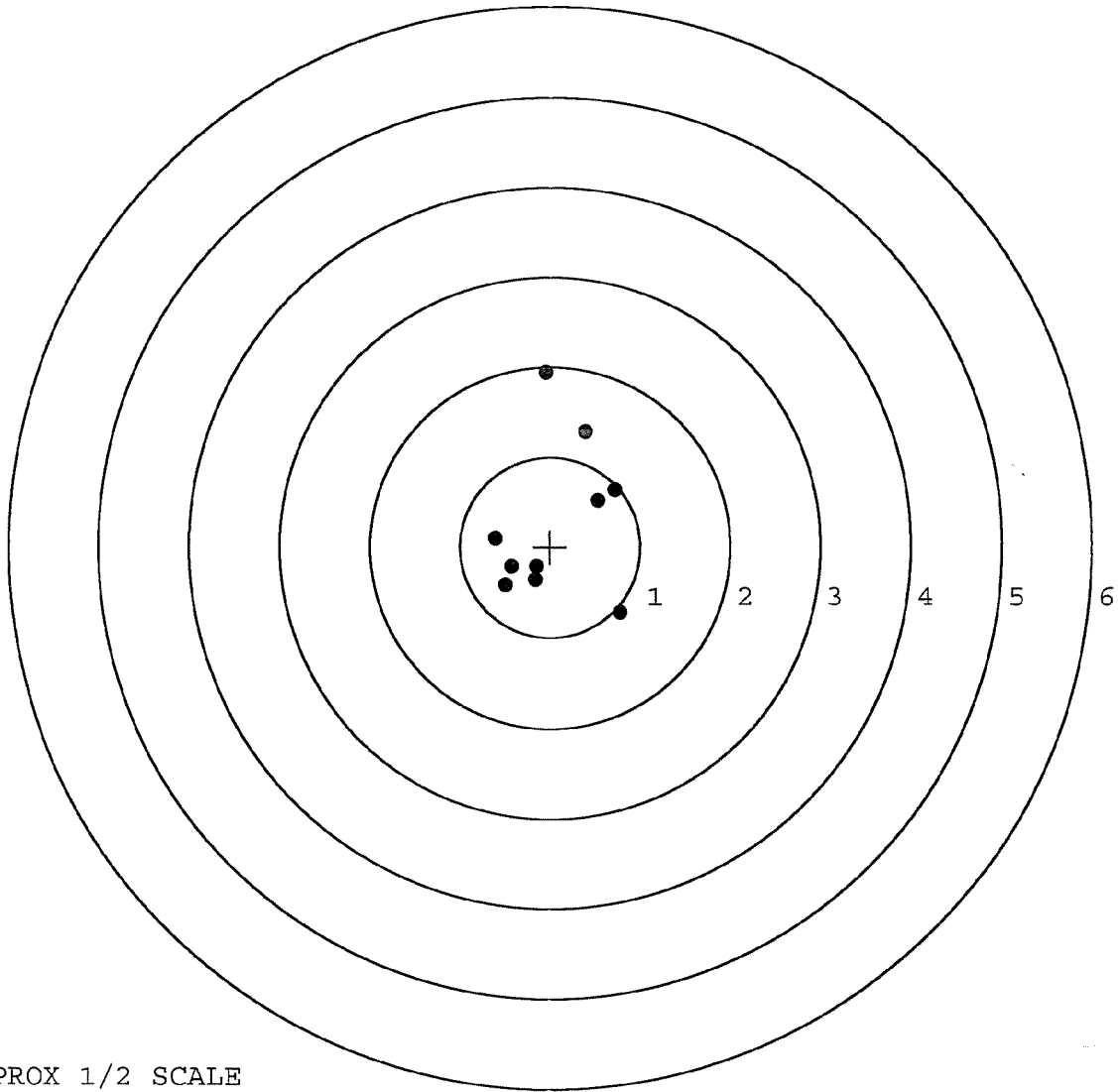
MAX RADIUS: 1.688

MEAN RADIUS: 0.872

# IN 1 IN DIAMETER: 0

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 9



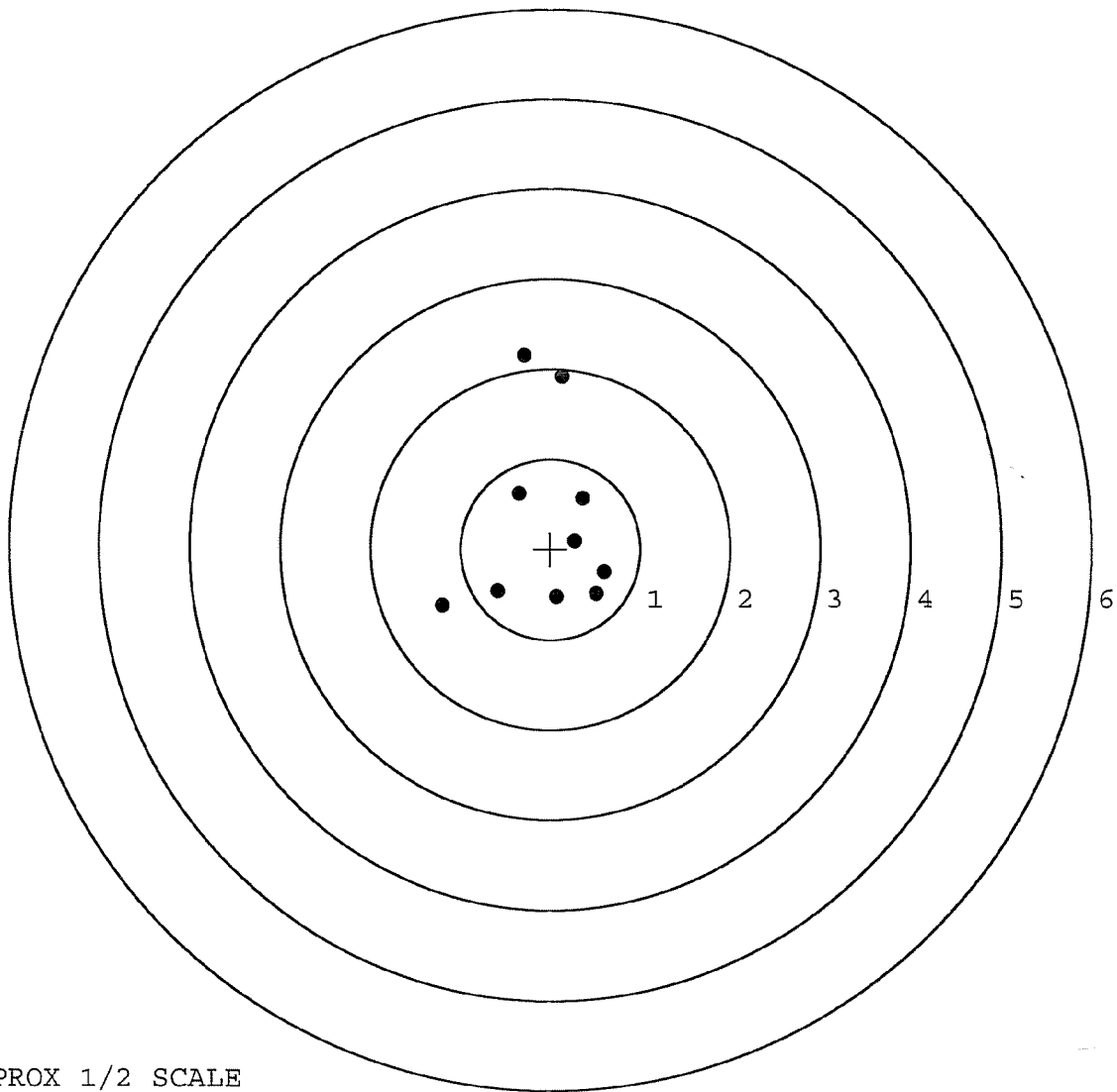
TARGET APPROX 1/2 SCALE

**BARBER - M24 0041937**

SERIAL NUMBER: C6348933. \_\_0  
 TARGET NUMBER: 2  
 FILE DATE: 09/20/2005  
 FILE TIME: 11:14

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.512  | -0.496 |
| 2:     | 0.595  | -0.254 |
| 3:     | 0.071  | -0.528 |
| 4:     | 0.271  | 0.091  |
| 5:     | 0.358  | 0.560  |
| 6:     | -0.351 | 0.619  |
| 7:     | -0.590 | -0.473 |
| 8:     | -1.202 | -0.633 |
| 9:     | 0.129  | 1.919  |
| 10:    | -0.300 | 2.153  |

X CENTROID: -0.051  
 Y CENTROID: 0.296  
 POA TO CENTROID: 0.300  
 HORZ SPREAD: 1.797  
 VERT SPREAD: 2.786  
 GROUP SPREAD: 2.928  
 MIN RADIUS: 0.381  
 MAX RADIUS: 1.874  
 MEAN RADIUS: 0.989  
 # IN 1 IN DIAMETER: 3  
 # IN 2 IN DIAMETER: 7  
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348933. 0

TARGET NUMBER: 3

FILE DATE: 09/20/2005

FILE TIME: 11:14

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.135  | -0.420 |
| 2:     | 0.057  | -0.721 |
| 3:     | -0.200 | -1.317 |
| 4:     | 0.470  | -2.039 |
| 5:     | -0.468 | -0.454 |
| 6:     | -0.171 | -0.270 |
| 7:     | 0.387  | 0.255  |
| 8:     | -0.186 | 0.552  |
| 9:     | -0.448 | 1.017  |
| 10:    | -0.725 | 0.004  |

X CENTROID: -0.015

Y CENTROID: -0.339

POA TO CENTROID: 0.340

HORZ SPREAD: 1.860

VERT SPREAD: 3.056

GROUP SPREAD: 3.191

MIN RADIUS: 0.171

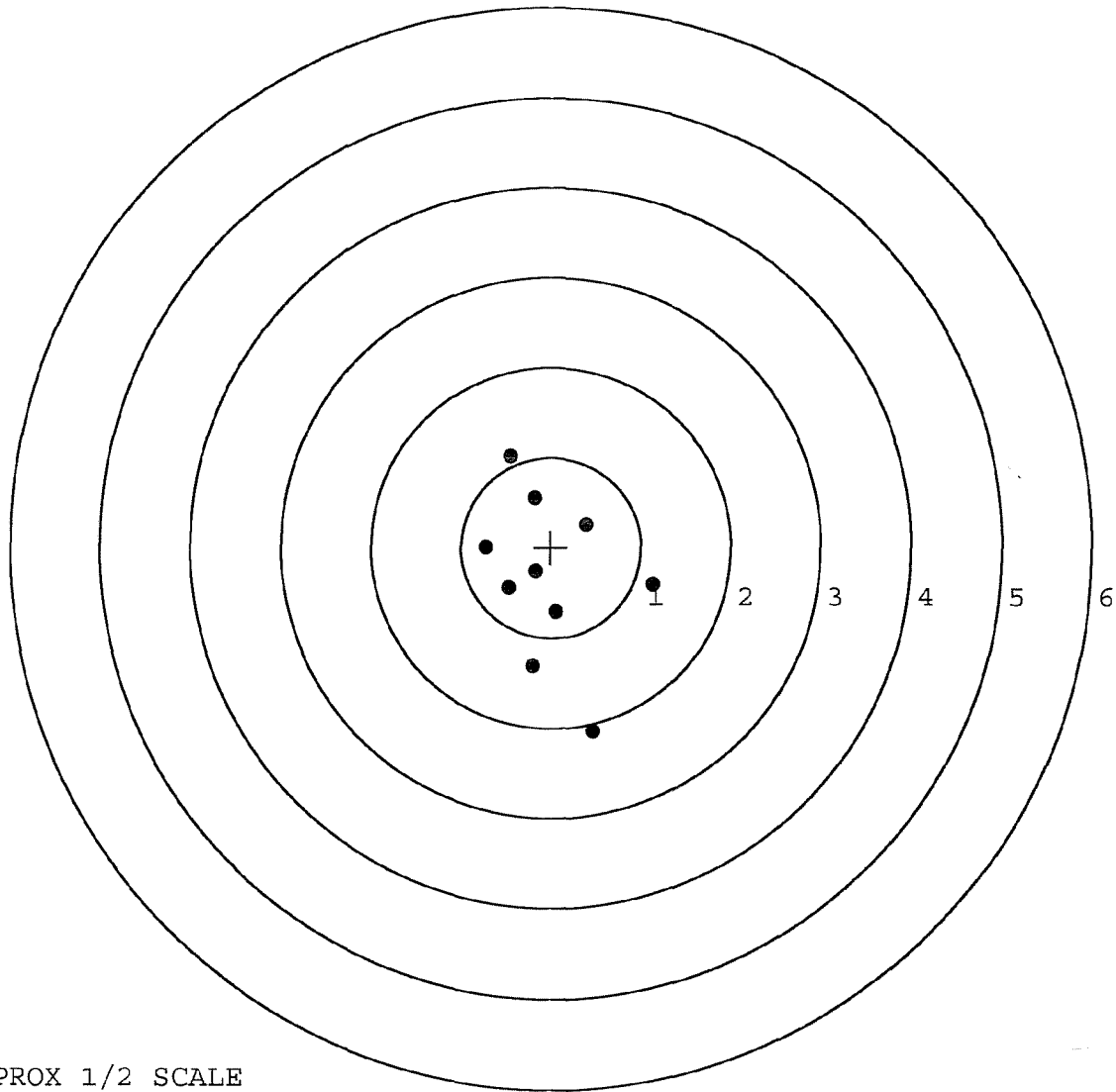
MAX RADIUS: 1.768

MEAN RADIUS: 0.878

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348933. 0

TARGET NUMBER: 4

FILE DATE: 09/20/2005

FILE TIME: 11:14

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.943  | 0.325  |
| 2:     | 0.601  | 0.031  |
| 3:     | 0.437  | -0.071 |
| 4:     | 0.369  | -0.506 |
| 5:     | 0.236  | -0.841 |
| 6:     | -0.270 | 0.118  |
| 7:     | -0.010 | 0.836  |
| 8:     | -0.638 | 0.697  |
| 9:     | 0.397  | 0.154  |
| 10:    | 0.305  | -0.665 |

X CENTROID: 0.237

Y CENTROID: 0.008

POA TO CENTROID: 0.237

HORZ SPREAD: 1.581

VERT SPREAD: 1.677

GROUP SPREAD: 1.769

MIN RADIUS: 0.215

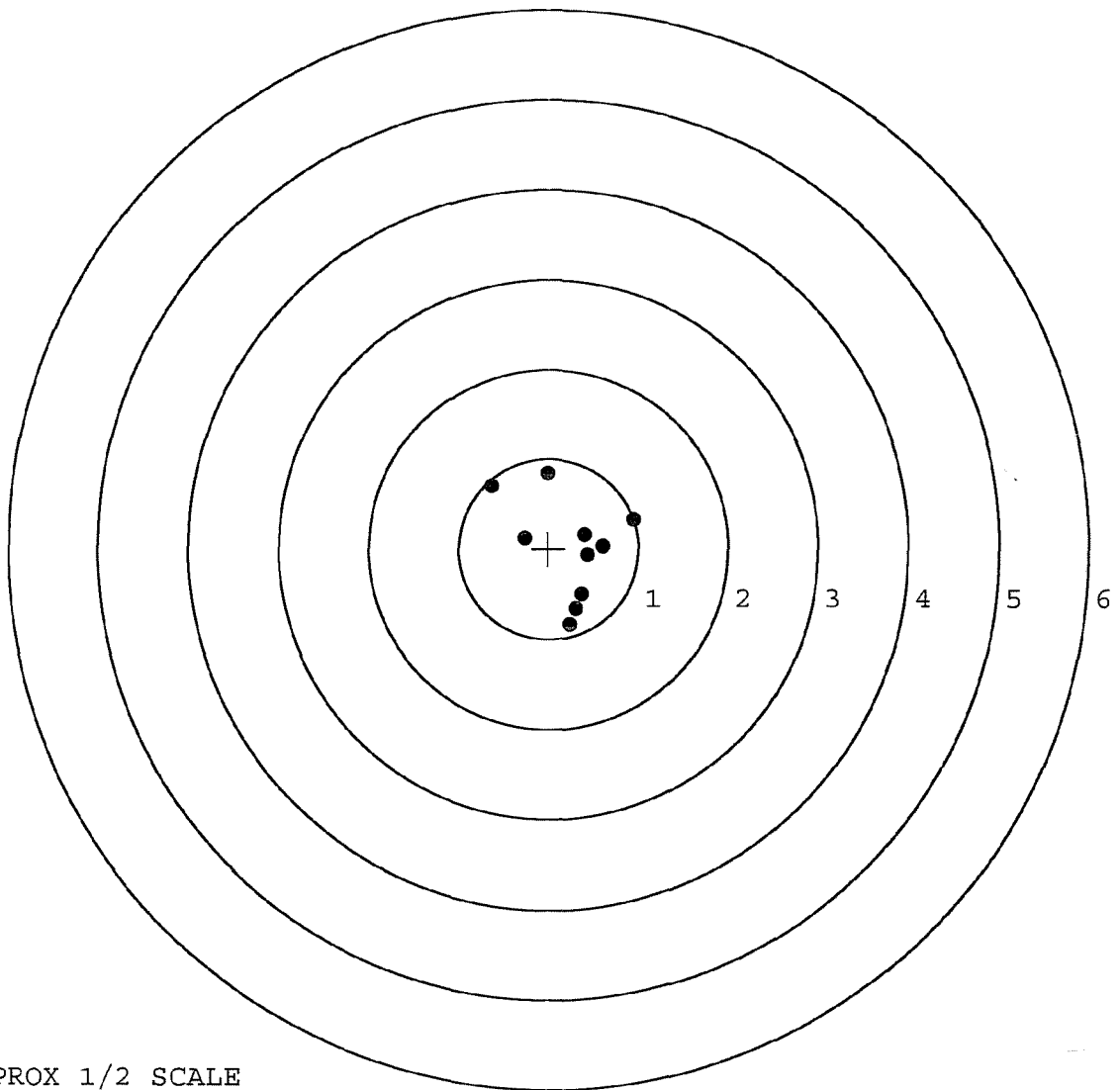
MAX RADIUS: 1.114

MEAN RADIUS: 0.612

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

**BARBER - M24 0041940**

SERIAL NUMBER: C6348933. \_\_0

TARGET NUMBER: 5

FILE DATE: 09/20/2005

FILE TIME: 11:14

X CENTROID: 0.051

Y CENTROID: -0.071

POA TO CENTROID: 0.087

HORZ SPREAD: 1.711

VERT SPREAD: 1.207

GROUP SPREAD: 1.714

MIN RADIUS: 0.143

MAX RADIUS: 1.146

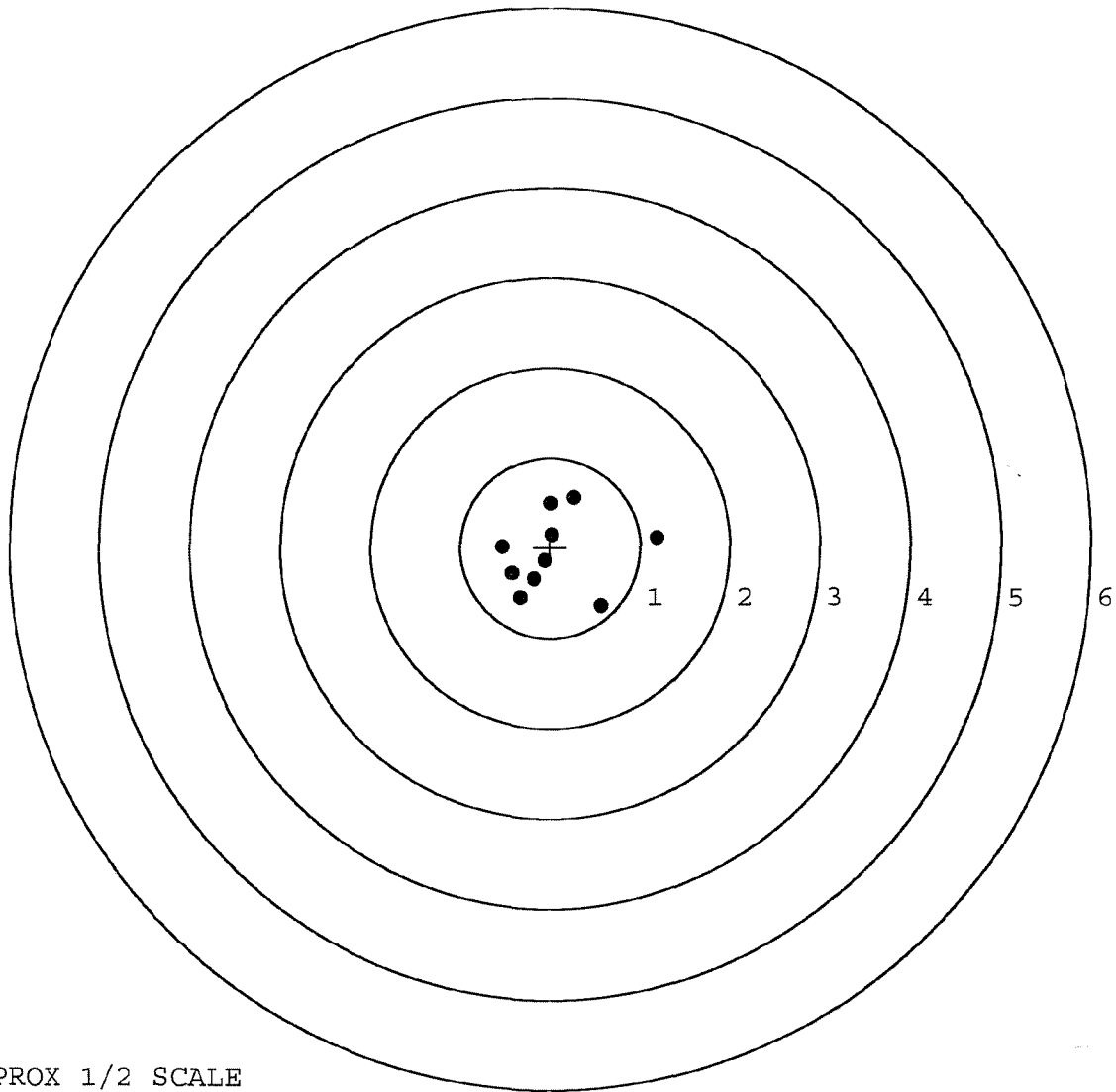
MEAN RADIUS: 0.561

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.183  | 0.110  |
| 2:     | 0.566  | -0.652 |
| 3:     | 0.266  | 0.555  |
| 4:     | 0.004  | 0.496  |
| 5:     | 0.026  | 0.143  |
| 6:     | -0.066 | -0.152 |
| 7:     | -0.180 | -0.358 |
| 8:     | -0.337 | -0.566 |
| 9:     | -0.422 | -0.291 |
| 10:    | -0.528 | 0.006  |



TARGET APPROX 1/2 SCALE

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

|                     |                    |                     |         |
|---------------------|--------------------|---------------------|---------|
| R & E NUMBER        | 99913              |                     |         |
| SERIAL NUMBER       | C6348933           |                     |         |
| LOG-IN DATE         | 8-18-05            |                     |         |
| INSPECT AND VERIFY: |                    |                     |         |
| OPERATION #         | OPERATION NAME     | DATE                | INITIAL |
| 550                 | DIS-ASSEMBLE GUN   | 8-25-05             | RTL     |
| 560 A               | RE-BARREL          | 8-29-05             | RTL     |
| B                   | DRILL AND TAP      | 8-30-05             | TRW     |
| 575                 | ASSEMBLE           | 8-30-05             | RTL     |
| 600                 | PROOF              | 8-29-05             | TRW     |
| 605                 | CHECK HEADSPACE    | 8-29-05             | RTL     |
| 610                 | DIS-ASSEMBLE GUN   | 8-30-05             | RTL     |
| 612                 | MAGNAFLUX          | 8-30-05             | CW      |
| 615                 | ROLLMARK CALIBER   | 8-30-05             | CB      |
| 618                 | ROTO-BLAST         | 8-30-05             | W       |
| 620                 | APPLY COATINGS     | 9-10-05             | W       |
| 625 A               | FINAL ASSEMBLY     | 9-14-05             | RTL     |
| B                   | TRIGGER PULL TEST  |                     |         |
| C                   | SAFETY "ON" FORCE  | 9-21-05             | AC      |
| D                   | SAFETY "OFF" FORCE | 9-21-05             | AC      |
| E                   | FIRING PIN INDENT  | 9-21-05             | AC      |
| 640                 | TARGET             | 9-20-05             | AC      |
| 655                 | FINAL INSPECT      | 9-20-05             | AC      |
| 660                 | PACK               | 9-22-05             | RA      |
|                     |                    | SHIP DATE           |         |
|                     |                    | QAR INSPECTION DATE |         |

**Remington®**

**MODEL 700™ M24**

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

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

**SERIAL NO.**  
C6348933

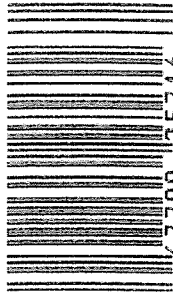
**ORDER NO.**  
5716

MADE IN U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.



5716 C6348933

UPC



0 47700 25716 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6348933

| OP. #        | OP. NAME                                                       | READINGS | DATE      | INIT |
|--------------|----------------------------------------------------------------|----------|-----------|------|
| 575 &<br>580 | Assemble Action<br>and Stock                                   | 9 26     | 89        | RW   |
| 600          | Proof                                                          | 9 26     | 89        | RW   |
| 607          | Check Headspace                                                | 9 26     | 89        | RW   |
| 610          | Dis-assemble Gun                                               | 9 26     | 89        | RW   |
| 612          | Magnaflux Barrel<br>Action                                     | 9/29/89  |           | KCR  |
|              | Magnaflux Bolt                                                 | 9/29/89  |           | KCR  |
| 615          | Rollmark Caliber                                               | 9/29/89  |           | SL   |
| 7            | Drill and Tap Sight Holes                                      | 9 29     | 89        | SB   |
| 618          | Polish Barrel RB                                               | 9 29     | 89        | BT   |
| 620          | Apply Coatings<br>(Barrel Action)                              |          | 10/11/89  | TJA  |
|              | Apply Coating (Bolt)                                           |          |           |      |
| 625          | Final Assembly<br>A) Clean inside of<br>Bolt Assembly          |          | 10/12/89  | RW   |
|              | B) Inspect Rear Firing<br>Pin Hole for Chamfer<br>in Bolt Head |          | 10/12/89  | RW   |
|              | C) Inspect Ejector Hole<br>for Chamfer                         |          | 10/12/89  | RW   |
|              | D) Oil Firing Pin Ass'y                                        |          | 10/12/89  | RW   |
|              | E) Adjust Trigger Pull to<br>Min Setting and Stake             |          | 23 Oct 89 | JS   |

**BARBER - M24 0041944**

| op. #        | OP. NAME                                                    | READINGS |      |      |     |     | DATE      | INIT |
|--------------|-------------------------------------------------------------|----------|------|------|-----|-----|-----------|------|
| 625<br>cont. | F) Safety On Force                                          | 4        | 4    | 4    |     |     | 10/23/89  | JY   |
|              | G) Safety Off Force                                         | 3        | 3    | 3    |     |     | 10/23/89  | JY   |
|              | H) Trigger Pull Test & Retainability                        |          |      |      |     |     | 23 Oct 89 | JS   |
|              | I) Firing Pin Indent                                        | .0225    | .022 | .022 |     |     | 10/23/89  | JY   |
|              | J) Assemble Stock                                           |          |      |      |     |     | 11/6/89   | RW   |
|              | K) Assemble Swivel Studs                                    |          |      |      |     |     | 13 Oct 89 | JS   |
|              | L) Attach Front and Rear Sight Assemblies                   |          |      |      |     |     | 11/6/89   | RW   |
|              | M) Iron Sight Alignment                                     |          |      |      |     |     | 11/6/89   | RW   |
|              | N) Detach Front & Rear Sights & place in numbered container |          |      |      |     |     | 11/6/89   | RW   |
|              | O) Attach Scope to Rifle                                    |          |      |      |     |     | 11/4/89   | JY   |
|              | P) Detach & Attach Scope 20 Times                           |          |      |      |     |     | 11/4/89   | JY   |
| 640          | Gallery Target & Test                                       |          |      |      |     |     | 11-9-89   | AC   |
|              | A) Time                                                     |          |      |      |     |     | 11-9-89   | AC   |
|              | B) Malfunctions                                             |          |      |      |     |     | 11-9-89   | AC   |
|              | C) Pierced Primers                                          |          |      |      |     |     | 11-9-89   | AC   |
|              | D) Optical Clarity of Scope                                 |          |      |      |     |     | 11-9-89   | AC   |
| 645          | Inspect for Live Ammo                                       |          |      |      |     |     | 11-9-89   | AC   |
| 655          | Final Inspection                                            |          |      |      |     |     |           |      |
|              | A) Headspace                                                |          |      |      |     |     | 13 Oct 89 | JS   |
|              | B) Trigger Pull                                             | 240      | 262  | 284  | 280 | 263 | 13 Oct 89 | JS   |
|              | C) Function                                                 |          |      |      |     |     | 13 Oct 89 | JS   |
| 660          | Pack                                                        |          |      |      |     |     | 15 Dec 89 | JS   |

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. 06348933DATE 3-10-98TESTER ML

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|------------------------------------------------------------------------|
| PULL #1 | 2.46             | 2.54                     | 2.50                           | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.18             | 2.46                     | 2.54                           |                                                                        |
| PULL #3 | 2.55             | 2.47                     | 2.49                           |                                                                        |
| PULL #4 | 2.51             | 2.45                     | 2.56                           |                                                                        |
| PULL #5 | 2.50             | 2.48                     | 2.56                           |                                                                        |
| TOTAL   | 12.20            | 12.40                    | 12.65                          |                                                                        |
| AVG.    | 2.44             | 2.48                     | 2.53                           |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES | COMMENTS |
|---------|------------------|--------------------------|----------|
| PULL #1 | 3.04             | 3.19                     |          |
| PULL #2 | 3.34             | 3.28                     |          |
| PULL #3 | 3.18             | 3.20                     |          |
| PULL #4 | 3.18             | 3.17                     |          |
| PULL #5 | 3.20             | 3.19                     |          |
| TOTAL   | 15.94            | 15.98                    |          |
| AVG.    | 3.188            | 3.195                    |          |

|         | 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 | 4.59             | 4.26                     |                                | 4.29                                 |
| PULL #2 | 4.39             | 4.28                     |                                | 4.25                                 |
| PULL #3 | 4.30             | 4.26                     |                                | 4.23                                 |
| PULL #4 | 4.27             | 4.24                     |                                | 4.17                                 |
| PULL #5 | 4.26             | 4.29                     |                                | 4.35                                 |
| TOTAL   | 21.81            | 21.33                    |                                | 21.29                                |
| AVG.    | 4.362            | 4.266                    |                                | 4.258                                |

CENTROIDAL DISTANCE CALCULATIONS  
FOR RIFLE # C6348933  
10 Nov 1989

CENTROIDAL DISTANCES

|      |   |         |
|------|---|---------|
| 0 TO | 1 | .163478 |
| 1 TO | 2 | .4536   |
| 1 TO | 3 | .2461   |
| 1 TO | 4 | .329427 |
| 1 TO | 5 | .492715 |

<sup>42</sup>  
534 <----POA

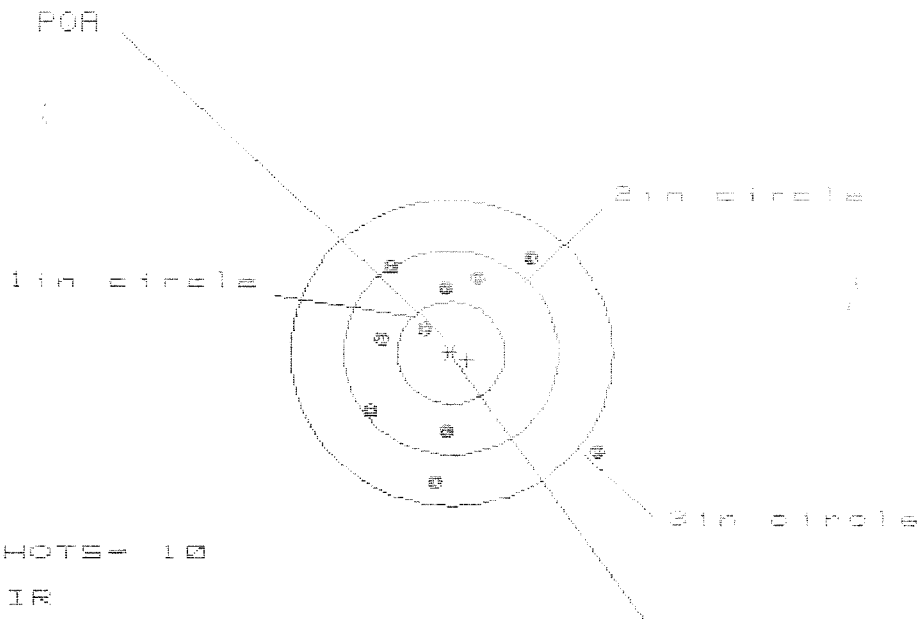
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.2304  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .2190  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .424422

THE AMR FOR THIS RIFLE IS: .8716

10 Nov 1985

FILE:/PATTERNING/CENTERFIRE\_PATT/08348933

## CENTERFIRE PATTERNS # 1



# OF SHOTS = 10

# IN CIR

1 in = 1

2 in = 7

3 in = 9

HS = 2.099

VS = 2.176

QS = 2.598

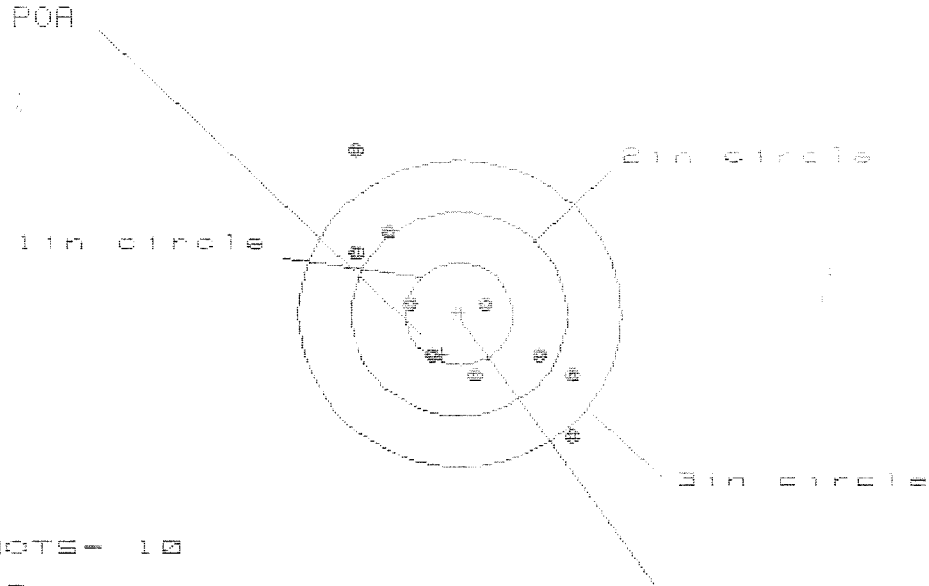
CENTROID \*

| PATTERN #                     | 1      | 2      | 3      |
|-------------------------------|--------|--------|--------|
| SHOTS (BEST OF)               | 10     | 9      | 8      |
| MAXIMUM X                     | 1.379  | .865   | .865   |
| MINIMUM X                     | -.720  | -.567  | -.567  |
| MAXIMUM Y                     | .918   | .814   | .644   |
| MINIMUM Y                     | -1.258 | -1.362 | -1.998 |
| CENTROID X                    | -.150  | -.303  | -.303  |
| CENTROID Y                    | .065   | .169   | .339   |
| POR TO CENTROID in.           | .163   | .347   | .455   |
| MIN RADIUS                    | .302   | .125   | .083   |
| MEAN RADIUS                   | .906   | .772   | .664   |
| MAX RADIUS                    | 1.667  | 1.362  | 1.078  |
| HORIZONTAL SPREAD             | 2.099  | 1.432  | 1.432  |
| VERTICAL SPREAD               | 2.176  | 2.176  | 1.637  |
| EXTREME SPREAD                | 2.598  | 2.342  | 2.050  |
| NUMBER IN ONE INCH CIRCLE =   | 1      |        |        |
| NUMBER IN TWO INCH CIRCLE =   | 7      |        |        |
| NUMBER IN THREE INCH CIRCLE = | 9      |        |        |

10 Nov 1989

FILE:/PATTERNING/CENTERFIRE\_PATT/06346933

## CENTERFIRE PATTERNS # 2



# OF SHOTS - 10

# IN CIR

1in = 2

2in = 5

3in = 8

HS = 2.061

VS = 2.779

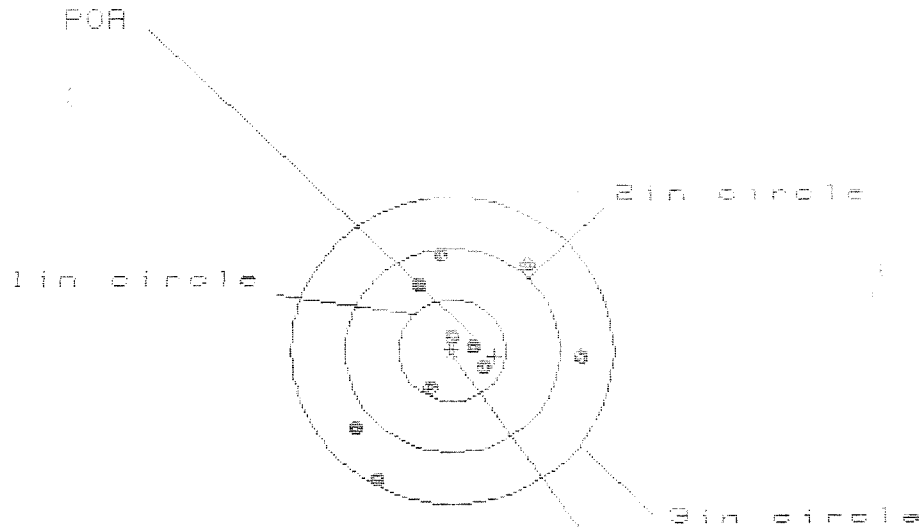
GS = 3.406

| PATTERN #                     | 10     | 9      | 8     |
|-------------------------------|--------|--------|-------|
| SHOTS (BEST OF)               | 10     | 9      | 8     |
| MAXIMUM X                     | 1.086  | .978   | 1.089 |
| MINIMUM X                     | -.975  | -1.052 | -.942 |
| MAXIMUM Y                     | 1.596  | 1.022  | .997  |
| MINIMUM Y                     | -1.183 | -1.006 | -.551 |
| CENTROID X                    | .158   | .266   | .155  |
| CENTROID Y                    | .398   | .221   | .346  |
| POA TO CENTROID in.           | .428   | .346   | .380  |
| MIN RADIUS                    | .275   | .306   | .298  |
| MEAN RADIUS                   | .953   | .829   | .759  |
| MAX RADIUS                    | 1.870  | 1.341  | 1.200 |
| HORIZONTAL SPREAD             | 2.061  | 2.030  | 2.030 |
| VERTICAL SPREAD               | 2.779  | 2.028  | 1.448 |
| EXTREME SPREAD                | 3.406  | 2.619  | 2.325 |
| NUMBER IN ONE INCH CIRCLE =   | 2      |        |       |
| NUMBER IN TWO INCH CIRCLE =   |        | 5      |       |
| NUMBER IN THREE INCH CIRCLE = |        |        | 8     |

18 Nov 1988

FILE:/PATTERNING/CENTERFIRE\_PATT/0834B933

## CENTERFIRE PATTERNS # 3



# OF SHOTS = 10

# IN CIR

1 in = 4

2 in = 6

3 in = 10

MS = 2.091

VS = 2.181

CS = 2.519

CENTROID #

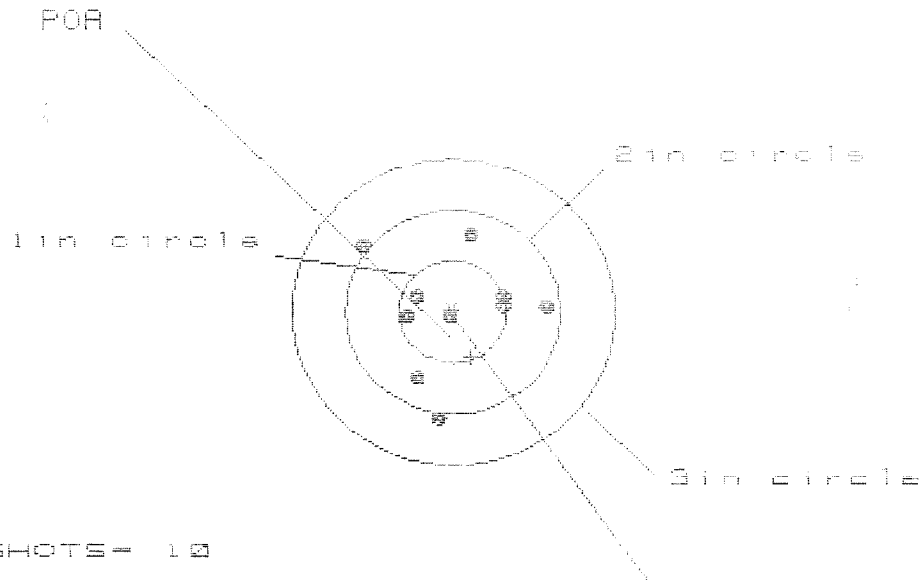
| PATTERN #                     | 10     | 9      | 8     |
|-------------------------------|--------|--------|-------|
| SHOTS (BEST OF)               | 10     | 9      | 8     |
| MAXIMUM X                     | 1.162  | 1.078  | .952  |
| MINIMUM X                     | -.929  | -1.013 | -.545 |
| MAXIMUM Y                     | .933   | .794   | .688  |
| MINIMUM Y                     | -1.248 | -.853  | -.554 |
| CENTROID X                    | -.396  | -.312  | -.196 |
| CENTROID Y                    | .058   | .197   | .304  |
| FOR TO CENTROID in.           | .400   | .369   | .356  |
| MIN RADIUS                    | .149   | .061   | .212  |
| MEAN RADIUS                   | .758   | .662   | .597  |
| MAX RADIUS                    | 1.456  | 1.324  | .993  |
| HORIZONTAL SPREAD             | 2.091  | 2.091  | 1.497 |
| VERTICAL SPREAD               | 2.181  | 1.647  | 1.241 |
| EXTREME SPREAD                | 2.519  | 2.226  | 1.627 |
| NUMBER IN ONE INCH CIRCLE =   | 4      |        |       |
| NUMBER IN TWO INCH CIRCLE =   | 6      |        |       |
| NUMBER IN THREE INCH CIRCLE = | 10     |        |       |

18 May 1989

FILE:/PATTERNING/CENTERFIRE\_PATT/06348333

## CENTERFIRE PATTERNS

# 4



# OF SHOTS = 10

# IN CIR

1in = 4

2in = 8

3in = 10

HE = 1.769

VE = 1.777

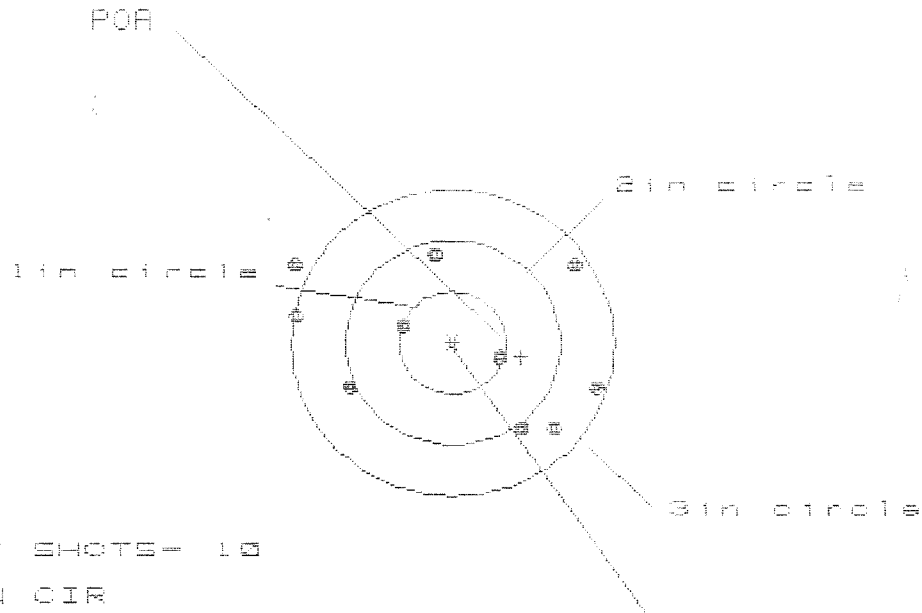
CE = 1.820

| PATTERN #                     | 4      |       |       |
|-------------------------------|--------|-------|-------|
| SHOTS (BEST OF)               | 10     | 9     | 8     |
| MAXIMUM X                     | .900   | .803  | .777  |
| MINIMUM X                     | -.869  | -.525 | -.551 |
| MAXIMUM Y                     | .707   | .784  | .660  |
| MINIMUM Y                     | -1.070 | -.993 | -.702 |
| CENTROID X                    | -.168  | -.071 | -.045 |
| CENTROID Y                    | .444   | .367  | .491  |
| POA TO CENTROID in.           | .475   | .374  | .493  |
| MIN RADIUS                    | .033   | .101  | .141  |
| MEAN RADIUS                   | .640   | .592  | .525  |
| MAX RADIUS                    | 1.112  | 1.015 | .829  |
| HORIZONTAL SPREAD             | 1.769  | 1.328 | 1.328 |
| VERTICAL SPREAD               | 1.777  | 1.777 | 1.362 |
| EXTREME SPREAD                | 1.920  | 1.800 | 1.449 |
| NUMBER IN ONE INCH CIRCLE =   |        | 4     |       |
| NUMBER IN TWO INCH CIRCLE =   |        | 8     |       |
| NUMBER IN THREE INCH CIRCLE = |        | 10    |       |

10 Nov 1989

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## CENTERFIRE PATTERNS # 5



# OF SHOTS= 10

# IN CIR

1 in = 1

2 in = 3

3 in = 6

HS= 2.751

VS= 1.730

GS= 2.977

CENTROID \*

| PATTERN #                   | 5      |        |        |
|-----------------------------|--------|--------|--------|
| SHOTS (BEST OF)             | 10     | 9      | 8      |
| MAXIMUM X                   | 1.311  | 1.151  | .953   |
| MINIMUM X                   | -1.440 | -1.579 | -1.280 |
| MAXIMUM Y                   | .858   | .938   | .985   |
| MINIMUM Y                   | -.872  | -.792  | -.745  |
| CENTROID X                  | -.638  | -.478  | -.280  |
| CENTROID Y                  | .133   | .053   | .086   |
| POA TO CENTROID in.         | .651   | .480   | .280   |
| MIN RADIUS                  | .484   | .306   | .185   |
| MEAN RADIUS                 | 1.101  | 1.025  | .912   |
| MAX RADIUS                  | 1.612  | 1.621  | 1.326  |
| HORIZONTAL SPREAD           | 2.751  | 2.729  | 2.233  |
| VERTICAL SPREAD             | 1.730  | 1.730  | 1.730  |
| EXTREME SPREAD              | 2.977  | 2.818  | 2.400  |
| NUMBER IN ONE INCH CIRCLE   | =      | 1      |        |
| NUMBER IN TWO INCH CIRCLE   | =      | 3      |        |
| NUMBER IN THREE INCH CIRCLE | =      | 9      |        |

C6348934

MODEL 760™ M24

Model **SMS**™

Action

Barrel Length

Capacity

Order No. **5715**

\*Includes 1 in chamber.

