

C6348993

MODEL 700™ M24

Model **SMS**™

Action

Barrel Length

Capacity

Order No. **5716**

\*Includes 1 in chamber.



*Shred*®

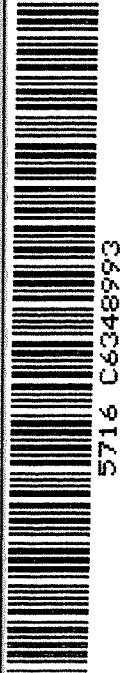
**Remington**<sup>®</sup> **DUPONT**<sup>®</sup>  
REG. U.S. PAT. & TM. OFF.

**MODEL 700<sup>TM</sup> M24**

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

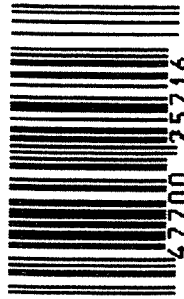
|                                 |           |
|---------------------------------|-----------|
| <b>SERIAL NO.</b><br>C6348993   | <b>Ø1</b> |
| <b>ORDER NO.</b><br><b>5716</b> |           |

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



5716 C6348993

UPC



0 47700 25716 7

Replace

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6348993

| OP. #     | OP. NAME                                                 | READINGS | DATE    | INIT |
|-----------|----------------------------------------------------------|----------|---------|------|
| 575 & 580 | Assemble Action and Stock                                | 1 12     | 90      | KW   |
| 600       | Proof                                                    | 1 12     | 90      | K    |
| 607       | Check Headspace                                          | 1 12     | 90      | K    |
| 610       | Dis-assemble Gun                                         | 1 12     | 90      | KW   |
| 612       | Magnaflux Barrel Action                                  | 1-16-90  |         | KCR  |
|           | Magnaflux Bolt                                           | 1-17-90  |         | KCR  |
| 615       | Rollmark Caliber                                         |          | 1/17/90 | JS   |
| 617       | Drill and Tap Sight Holes                                |          | 1/19/90 | LB   |
| 618       | Polish Barrel RB                                         |          | 1/22/90 | WB   |
| 620       | Apply Coatings (Barrel Action)                           |          | 2-20-90 | JA   |
|           | Apply Coating (Bolt)                                     |          |         |      |
| 625       | Final Assembly<br>A) Clean inside of Bolt Assembly       |          | 2/2/90  | WB   |
|           | B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head |          | 2/2/90  | RW   |
|           | C) Inspect Ejector Hole for Chamfer                      |          | 2/2/90  | RW   |
|           | D) Oil Firing Pin Ass'y                                  |          | 2/2/90  | RW   |
|           | E) Adjust Trigger Pull to Min Setting and Stake          |          | 2-7-90  | JH   |

| op. #        | BARBER - M24 0043446<br>OP. NAME                            | READINGS |       |       |     |     | DATE      | INIT |
|--------------|-------------------------------------------------------------|----------|-------|-------|-----|-----|-----------|------|
| 625<br>cont. | F) Safety On Force                                          | 4 1/2    | 4 1/2 | 4 1/2 |     |     | 2/8/90    | WB   |
|              | G) Safety Off Force                                         | 2 1/4    | 2 1/4 | 2 1/4 |     |     | 2/8/90    | WB   |
|              | H) Trigger Pull Test & Retainability                        |          |       |       |     |     | 2-7-90    | JH   |
|              | I) Firing Pin Indent                                        | .022     | .022  | .022  |     |     | 2/8/90    | WB   |
|              | J) Assemble Stock                                           |          |       |       |     |     | 3/15/90   | RW   |
|              | K) Assemble Swivel Studs                                    |          |       |       |     |     | 16 MAR 90 | JS   |
|              | L) Attach Front and Rear Sight Assemblies                   |          |       |       |     |     | 3/15/90   | RW   |
|              | M) Iron Sight Alignment                                     |          |       |       |     |     | 3/15/90   | RW   |
|              | N) Detach Front & Rear Sights & place in numbered container |          |       |       |     |     | 3/15/90   | RW   |
|              | O) Attach Scope to Rifle                                    |          |       |       |     |     | 15 MAR 90 | JS   |
|              | P) Detach & Attach Scope 20 Times                           |          |       |       |     |     | 15 MAR 90 | JS   |
| 640          | Gallery Target & Test                                       |          |       |       |     |     | 3-15-9    | AC   |
|              | A) Time                                                     |          |       |       |     |     | ↑         | AC   |
|              | B) Malfunctions                                             |          |       |       |     |     | ↑         | AC   |
|              | C) Pierced Primers                                          |          |       |       |     |     | ↑         | AC   |
|              | D) Optical Clarity of Scope                                 |          |       |       |     |     | ↓         | AC   |
| 645          | Inspect for Live Ammo                                       |          |       |       |     |     | 3-15-90   | AC   |
| 655          | Final Inspection                                            |          |       |       |     |     | 16 MAR 90 | JS   |
|              | A) Headspace                                                |          |       |       |     |     | 16 MAR 90 | JS   |
|              | B) Trigger Pull                                             | 250      | 242   | 248   | 247 | 244 | 16 MAR 90 | JS   |
|              | C) Function                                                 |          |       |       |     |     | 16 MAR 90 | JS   |
| 660          | Pack                                                        |          |       |       |     |     | 19 MAR 90 | JS   |

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C6348993

DATE 2-7-90

TESTER JM

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |       | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|-------|------------------------------------------------------------------------|
| PULL #1 | 2.35             | 2.41                     | 2.47                           | 2.50  | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.24             | 2.47                     | 2.47                           | 2.42  |                                                                        |
| PULL #3 | 2.28             | 2.41                     | 2.52                           | 2.48  |                                                                        |
| PULL #4 | 2.37             | 2.50                     | 2.46                           | 2.47  |                                                                        |
| PULL #5 | 2.45             | 2.44                     | 2.52                           | 2.44  |                                                                        |
| TOTAL   | 11.69            | 12.23                    | 12.44                          | 12.31 |                                                                        |
| AVG.    | 2.338            | 2.446                    | 2.488                          | 2.462 |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 3.15             | 3.13                     |  |          |
| PULL #2 | 3.21             | 3.22                     |  |          |
| PULL #3 | 3.25             | 3.23                     |  |          |
| PULL #4 | 3.12             | 3.25                     |  |          |
| PULL #5 | 3.13             | 3.19                     |  |          |
| TOTAL   | 15.86            | 16.02                    |  |          |
| AVG.    | 3.172            | 3.204                    |  |          |

|         | 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 | 4.22             | 4.21                     |                                | 4.27                                 |
| PULL #2 | 4.02             | 4.22                     |                                | 4.22                                 |
| PULL #3 | 4.17             | 4.26                     |                                | 4.11                                 |
| PULL #4 | 4.16             | 4.19                     |                                | 4.21                                 |
| PULL #5 | 4.20             | 4.18                     |                                | 4.14                                 |
| TOTAL   | 20.77            | 21.06                    |                                | 20.95                                |
| AVG.    | 4.154            | 4.212                    |                                | 4.19                                 |

CENTROIDAL DISTANCE CALCULATIONS  
FOR RIFLE # 06348993  
15 Mar 1990

CENTROIDAL DISTANCES

|      |   |          |
|------|---|----------|
| 0 TO | 1 | .10401   |
| 1 TO | 2 | .381241  |
| 1 TO | 3 | .120208  |
| 1 TO | 4 | .0360139 |
| 1 TO | 5 | .423954  |

0.4 <----POA

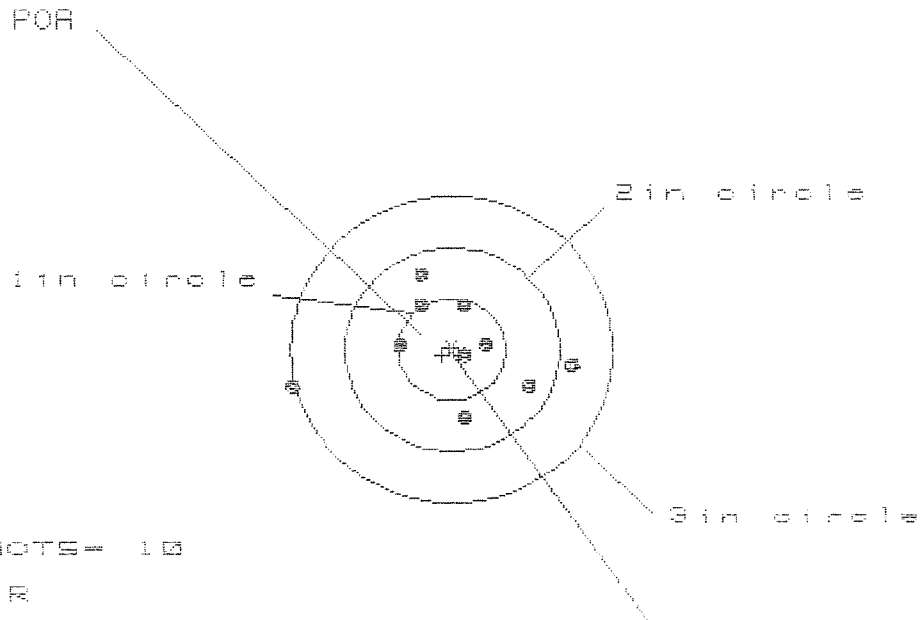
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0668  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0798  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .104065

THE AMR FOR THIS RIFLE IS: .838

15 Mar 1988

FILE:/PATTERNING/CENTERFIRE\_PATT/06348953

## CENTERFIRE PATTERNS # 1



# OF SHOTS= 10

# IN CIR

1in = 4

2in = 8

3in = 9

HS= 2.583

VS= 1.445

GS= 2.594

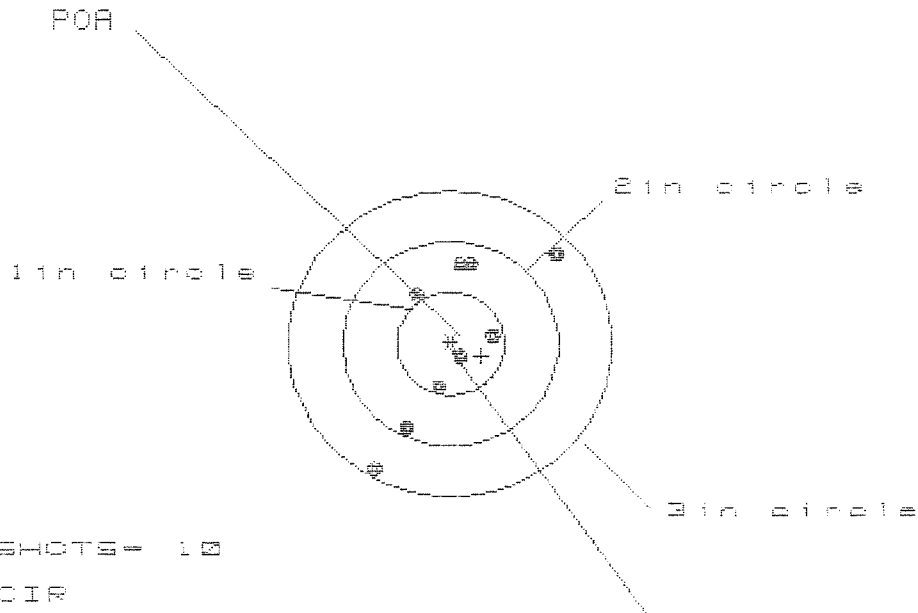
CENTROID #

| PATTERN #                   | 1      | 2     | 3     |
|-----------------------------|--------|-------|-------|
| SHOTS (BEST OF)             | 10     | 9     | 8     |
| MAXIMUM X                   | 1.094  | .928  | .675  |
| MINIMUM X                   | -1.489 | -.619 | -.503 |
| MAXIMUM Y                   | .740   | .697  | .675  |
| MINIMUM Y                   | -.706  | -.748 | -.770 |
| CENTROID X                  | .087   | .253  | .137  |
| CENTROID Y                  | .057   | .100  | .122  |
| POR TO CENTROID in.         | .105   | .272  | .183  |
| MIN RADIUS                  | .103   | .140  | .139  |
| MEAN RADIUS                 | .681   | .569  | .515  |
| MAX RADIUS                  | 1.537  | .946  | .813  |
| HORIZONTAL SPREAD           | 2.583  | 1.547 | 1.178 |
| VERTICAL SPREAD             | 1.445  | 1.445 | 1.445 |
| EXTREME SPREAD              | 2.594  | 1.625 | 1.506 |
| NUMBER IN ONE INCH CIRCLE   | = 4    |       |       |
| NUMBER IN TWO INCH CIRCLE   | = 8    |       |       |
| NUMBER IN THREE INCH CIRCLE | = 9    |       |       |

15 Mar 1998

FILE:/PATTERNING/CENTERFIRE\_PATT/C634B993

## CENTERFIRE PATTERNS # 2



# OF SHOTS = 10

# IN CIR

1 in = 4

2 in = 8

3 in = 10

HS = 1.741

VS = 2.031

GS = 2.675

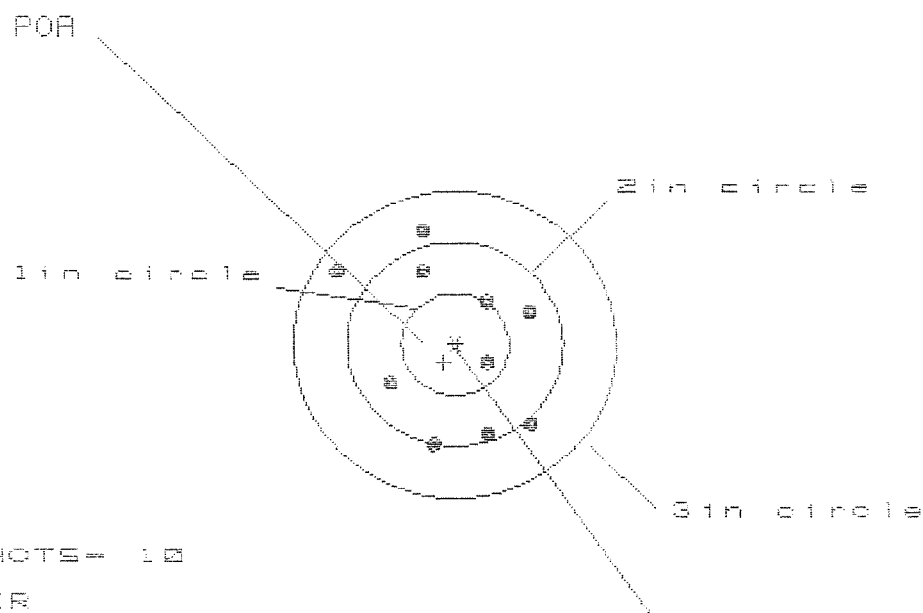
CENTROID \*

| PATTERN #                     | 1      | 2     | 3     |
|-------------------------------|--------|-------|-------|
| SHOTS (BEST OF)               | 10     | 9     | 8     |
| MAXIMUM X                     | .989   | .905  | .420  |
| MINIMUM X                     | -.752  | -.502 | -.388 |
| MAXIMUM Y                     | .861   | .731  | .734  |
| MINIMUM Y                     | -1.170 | -.926 | -.835 |
| CENTROID X                    | -.289  | -.205 | -.319 |
| CENTROID Y                    | .120   | .250  | .159  |
| POA TO CENTROID in.           | .313   | .323  | .356  |
| MIN RADIUS                    | .132   | .245  | .180  |
| MEAN RADIUS                   | .710   | .636  | .555  |
| MAX RADIUS                    | 1.391  | 1.164 | .920  |
| HORIZONTAL SPREAD             | 1.741  | 1.407 | .808  |
| VERTICAL SPREAD               | 2.031  | 1.657 | 1.568 |
| EXTREME SPREAD                | 2.675  | 2.174 | 1.654 |
| NUMBER IN ONE INCH CIRCLE =   | 4      |       |       |
| NUMBER IN TWO INCH CIRCLE =   | 8      |       |       |
| NUMBER IN THREE INCH CIRCLE = | 10     |       |       |

15 Mar 1998

FILE:/PATTERNING/CENTERFIRE\_PATT/06348983

## CENTERFIRE PATTERNS # 3



# OF SHOTS= 10

# IN CIR

1 in = 1

2 in = 6

3 in = 10

HE= 1.0885

VS= 2.0999

GS= 2.449

| PATTERN #                   | 1      | 2     | 3     |
|-----------------------------|--------|-------|-------|
| SHOTS (BEST OF)             | 10     | 9     | 8     |
| MAXIMUM X                   | .740   | .612  | .562  |
| MINIMUM X                   | -1.146 | -.685 | -.735 |
| MAXIMUM Y                   | 1.112  | 1.196 | .943  |
| MINIMUM Y                   | -.987  | -.903 | -.753 |
| CENTROID X                  | .104   | .232  | .282  |
| CENTROID Y                  | .176   | .092  | -.058 |
| POR TO CENTROID in.         | .205   | .249  | .288  |
| MIN RADIUS                  | .385   | .234  | .173  |
| MEAN RADIUS                 | .868   | .787  | .709  |
| MAX RADIUS                  | 1.375  | 1.262 | 1.050 |
| HORIZONTAL SPREAD           | 1.886  | 1.297 | 1.297 |
| VERTICAL SPREAD             | 2.099  | 2.099 | 1.696 |
| EXTREME SPREAD              | 2.449  | 2.174 | 1.830 |
| NUMBER IN ONE INCH CIRCLE   | = 1    |       |       |
| NUMBER IN TWO INCH CIRCLE   | = 6    |       |       |
| NUMBER IN THREE INCH CIRCLE | = 10   |       |       |

15 Mar 1998

FILE:/PATTERNING/CENTERFIRE\_PATT/C6348998

## CENTERFIRE PATTERNS

# 4

POR

1 in circle

2 in circle

3 in circle

CENTROID \*

# OF SHOTS = 10

# IN CIR

1 in = 0

2 in = 6

3 in = 10

HSE = 1.843

VS = 2.605

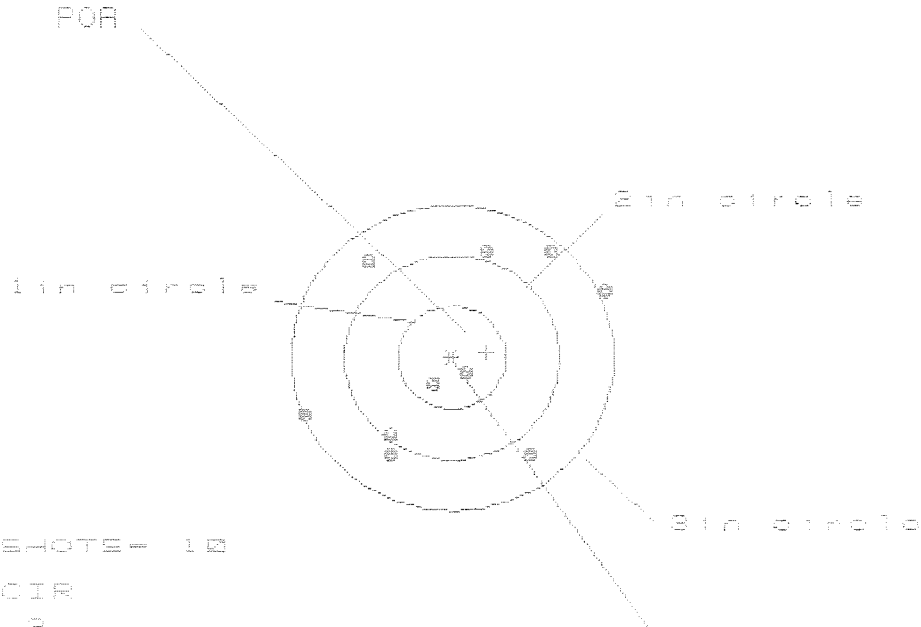
GS = 2.647

| PATTERN #                   | 1      | 4      | 8      |
|-----------------------------|--------|--------|--------|
| SHOTS (BEST OF)             | 10     | 9      | 8      |
| MAXIMUM X                   | .590   | .597   | .549   |
| MINIMUM X                   | -1.053 | -1.046 | -1.094 |
| MAXIMUM Y                   | 1.115  | .949   | .878   |
| MINIMUM Y                   | -1.490 | -.754  | -.635  |
| CENTROID X                  | .088   | .081   | .129   |
| CENTROID Y                  | .093   | .259   | .140   |
| POR TO CENTROID in.         | .128   | .271   | .191   |
| MIN RADIUS                  | .502   | .548   | .484   |
| MEAN RADIUS                 | .878   | .813   | .762   |
| MAX RADIUS                  | 1.492  | 1.055  | 1.125  |
| HORIZONTAL SPREAD           | 1.643  | 1.643  | 1.643  |
| VERTICAL SPREAD             | 2.605  | 1.703  | 1.513  |
| EXTREME SPREAD              | 2.647  | 1.812  | 1.812  |
| NUMBER IN ONE INCH CIRCLE   | =      | 0      |        |
| NUMBER IN TWO INCH CIRCLE   | =      | 6      |        |
| NUMBER IN THREE INCH CIRCLE | =      | 10     |        |

15 Mar 1990

FILE:/PATTERNING/CENTERFIRE\_PATT/09346993

## CENTERFIRE PATTERNS # 5



# OF SHOTS = 10

# IN CIR

1in = 2

2in = 4

3in = 4

HS = 2.811

VS = 2.827

GS = 3.852

CENTROID \*

| PATTERN #                     | 5      |        |       |
|-------------------------------|--------|--------|-------|
| SHOTS (BEST OF)               | 10     | 9      | 8     |
| MAXIMUM X                     | 1.488  | 1.096  | .947  |
| MINIMUM X                     | -1.351 | -1.109 | -.745 |
| MAXIMUM Y                     | 1.046  | 1.116  | 1.056 |
| MINIMUM Y                     | -.981  | -.911  | -.972 |
| CENTROID X                    | -.324  | -.486  | -.387 |
| CENTROID Y                    | -.047  | -.117  | -.057 |
| POA TO CENTROID in.           | .327   | .500   | .342  |
| MIN RADIUS                    | .168   | .221   | .170  |
| MEAN RADIUS                   | 1.053  | .972   | .983  |
| MAX RADIUS                    | 1.591  | 1.557  | 1.411 |
| HORIZONTAL SPREAD             | 2.811  | 2.285  | 1.692 |
| VERTICAL SPREAD               | 2.827  | 2.827  | 2.827 |
| EXTREME SPREAD                | 3.852  | 2.785  | 2.538 |
| NUMBER IN ONE INCH CIRCLE =   |        | 2      |       |
| NUMBER IN TWO INCH CIRCLE =   |        | 3      |       |
| NUMBER IN THREE INCH CIRCLE = |        | 9      |       |

**BARBER - M24 0043493**  
**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: **RE00151218**Serial: C6348993 Model M24 SWS Center Fire  
Caliber: 7.62 NATO

Repairman:

Status: Closed 9/16/2008 2:27:11 PM

Verify Repair

**Address Information**

Customer:

☒ Received From

Return To:

☐ Received FromName: **ISD ARMSROOM****ISD ARMSROOM**Address 1: **8TH DESERT STORM****8TH DESERT STORM**Address 2: **BLDG 5210 BAY DOOR #30**

PO Box:

**BLDG 5210 BAY DOOR #30**

PO Box:

City: **FORT CAMPBELL****FORT CAMPBELL**State: **KY**Zip Code: **42223**Country: **US**State: **KY**Zip Code: **42223**Country: **US**

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   |
| A057 | Frt and Rear Sgt Base | 1   |

**Repair Search**
**Refresh**
**Close**

naglelj

9/16/2008

3:26 PM

CAPS

NUM

INS

SCRL



Serial Number:

**C6348993**Model **M24 SWS****RE00151218**

M-24 INSPECTION CHECKLIST  
CONTRACT # DAAB-20-02-0-0146

151218  
 SERIAL NUMBER C6348993  
 LOCKIN DATE 9-16-08

| OPERATION # | OPERATION NAME       | DATE                     | INITIAL     |
|-------------|----------------------|--------------------------|-------------|
| 500         | DIS-ASSEMBLE GUN     | 9-18-08                  | RTZ         |
| 505         | RE-BARREL            | 9-22-08                  | RTZ         |
| 560         | ASSEMBLE             | 9-22-08                  | LR          |
| 600         | PROOF                | 9-22-08                  | SPD         |
| 605         | CHECK HEADSPACE      | 9-22-08                  | SPD         |
| 610         | DIS-ASSEMBLE GUN     | 9-22-08                  | SPD         |
| 612         | MAGNAFLUX            | 9/23/08                  | (R)         |
| 610         | DRILL AND TAP        | 9-23-08                  | SP          |
| 615         | ROLLMARK CALIBER     | 9/30/08                  | RT          |
| 618         | ROTO-BLAST           |                          |             |
| 620         | APPLY COATINGS       | 10/1                     |             |
| 625         | FINAL ASSEMBLY       | 10-7-08                  | RTZ         |
| 640         | FUNCTION TEST AND    | 10-9-08                  | TL          |
| 650         | TARGET               | 10-9-08                  | TL          |
|             | MALFUNCTION          | CORRECTION               |             |
|             | MALFUNCTION          | CORRECTION               |             |
|             | MALFUNCTION          | CORRECTION               |             |
|             | MALFUNCTION          | CORRECTION               |             |
| 670         | FINAL INSPECTION     | 10-9-08                  | LSW         |
|             | A) HEADSPACE         | 10-22-08                 | SP          |
|             |                      | 10-22-08                 | SP          |
|             | B) TRIGGER PULL      | 2.91 2.93 2.90 2.78 2.77 | 10-13-08 TL |
|             | F) SAFETY ON FORCE   | 3.5 3.5 3.5              | 10-22-08 SP |
|             | G) SAFETY OFF FORCE  | 4.0 5.0 5.0              | 10-22-08 SP |
|             | H) FIRING PIN INDENT | .021 .022 .022           | 10-22-08 SP |
| 690         | PACK                 |                          | 10/13/08 Fm |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6348993.\_\_\_0  
FILE DATE AND TIME: 10/09/2008 15:55

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

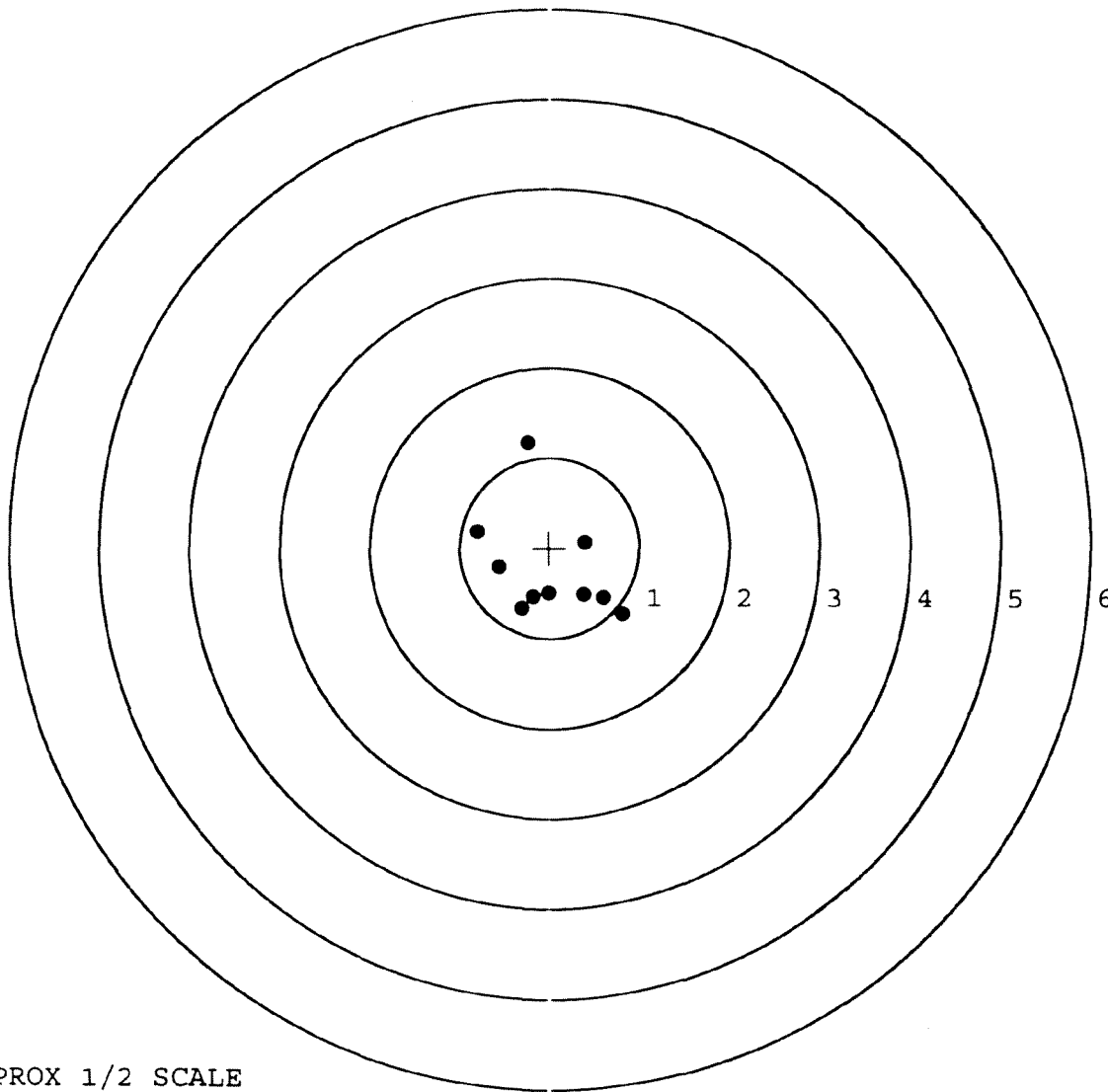
|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | 0.005  |
| The Average Y Centroid of the Five Target Set:              | -0.036 |
| The Average Point of Impact of the Five Target Set:         | 0.036  |
| The Average Mean Radius of the Five Target Set:             | 0.588  |
| The Distance from POA to Centroid Target #1:                | 0.234  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.351  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.226  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.205  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.220  |

**BARBER - M24 0043457**

SERIAL NUMBER: C6348993. \_\_0  
 TARGET NUMBER: 1  
 FILE DATE: 10/09/2008  
 FILE TIME: 15:55

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.241 | 1.161  |
| 2:     | -0.811 | 0.175  |
| 3:     | -0.565 | -0.219 |
| 4:     | 0.393  | 0.061  |
| 5:     | -0.308 | -0.670 |
| 6:     | -0.182 | -0.545 |
| 7:     | -0.013 | -0.500 |
| 8:     | 0.817  | -0.736 |
| 9:     | 0.604  | -0.548 |
| 10:    | 0.382  | -0.515 |

X CENTROID: 0.008  
 Y CENTROID: -0.234  
 POA TO CENTROID: 0.234  
 HORZ SPREAD: 1.628  
 VERT SPREAD: 1.897  
 GROUP SPREAD: 2.172  
 MIN RADIUS: 0.267  
 MAX RADIUS: 1.417  
 MEAN RADIUS: 0.665  
 # IN 1 IN DIAMETER: 4  
 # IN 2 IN DIAMETER: 9  
 # in 3 IN DIAMETER: 10

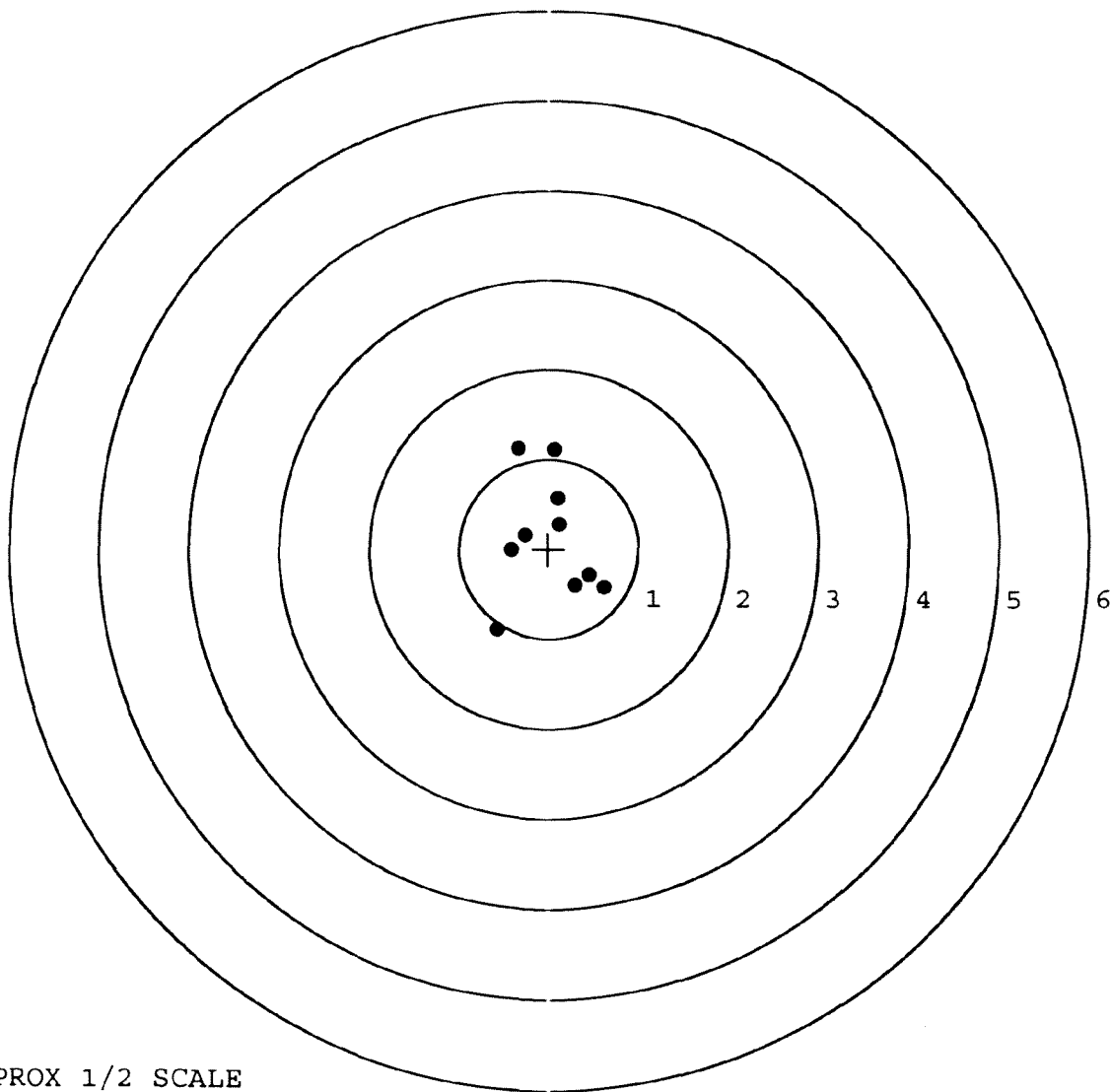


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348993. \_\_0  
 TARGET NUMBER: 2  
 FILE DATE: 10/09/2008  
 FILE TIME: 15:55

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.578 | -0.901 |
| 2:     | -0.344 | 1.115  |
| 3:     | 0.070  | 1.110  |
| 4:     | 0.115  | 0.274  |
| 5:     | 0.105  | 0.571  |
| 6:     | -0.267 | 0.156  |
| 7:     | -0.414 | -0.019 |
| 8:     | 0.621  | -0.431 |
| 9:     | 0.459  | -0.293 |
| 10:    | 0.297  | -0.405 |

X CENTROID: 0.006  
 Y CENTROID: 0.118  
 POA TO CENTROID: 0.118  
 HORZ SPREAD: 1.199  
 VERT SPREAD: 2.016  
 GROUP SPREAD: 2.113  
 MIN RADIUS: 0.190  
 MAX RADIUS: 1.174  
 MEAN RADIUS: 0.663  
 # IN 1 IN DIAMETER: 4  
 # IN 2 IN DIAMETER: 8  
 # in 3 IN DIAMETER: 10



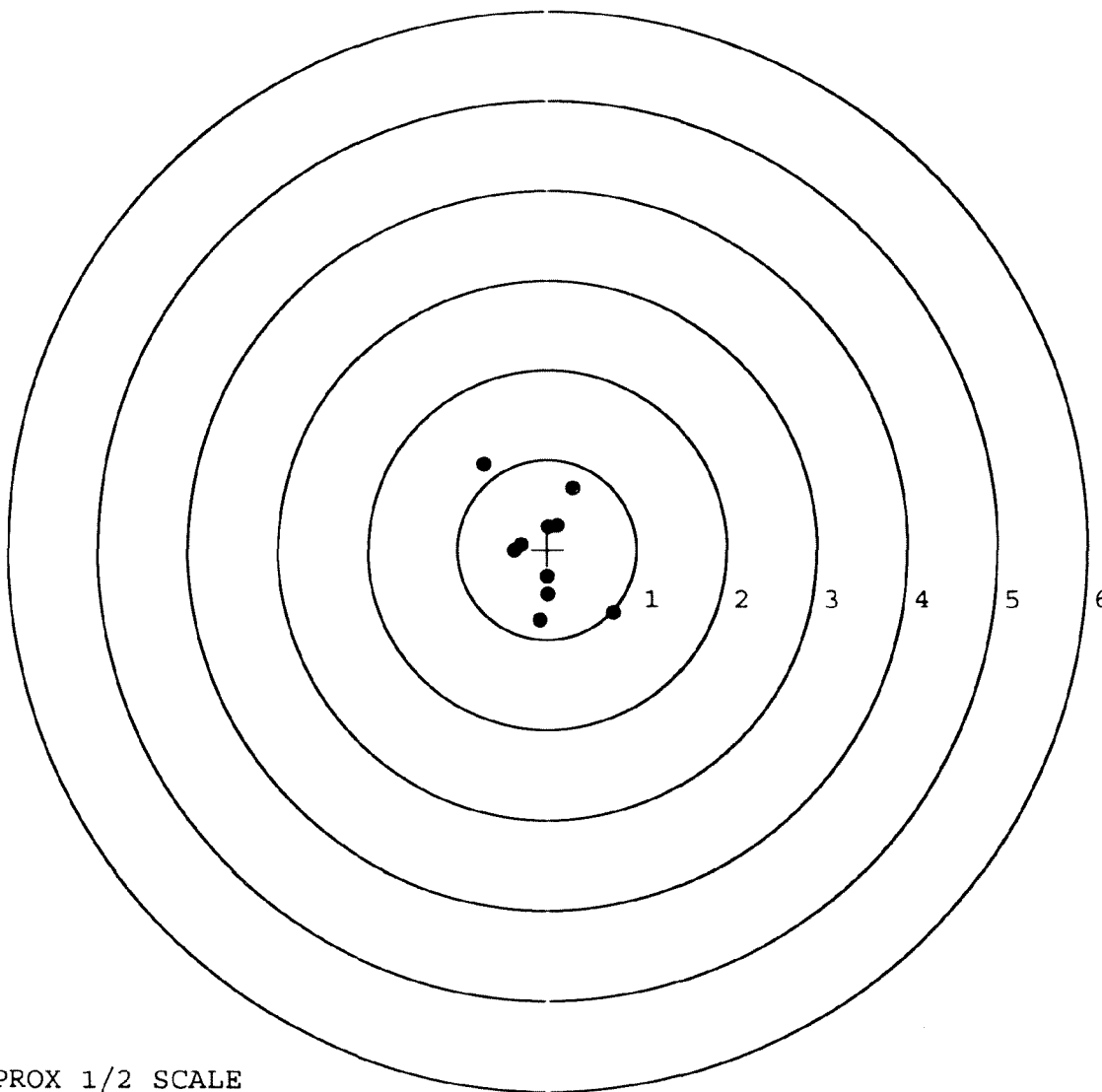
TARGET APPROX 1/2 SCALE

**BARBER - M24 0043459**

SERIAL NUMBER: C6348993. \_\_0  
 TARGET NUMBER: 3  
 FILE DATE: 10/09/2008  
 FILE TIME: 15:55

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.710 | 0.951  |
| 2:     | 0.285  | 0.681  |
| 3:     | 0.745  | -0.709 |
| 4:     | -0.081 | -0.789 |
| 5:     | 0.013  | -0.505 |
| 6:     | -0.003 | -0.306 |
| 7:     | -0.380 | -0.014 |
| 8:     | -0.298 | 0.058  |
| 9:     | 0.009  | 0.257  |
| 10:    | 0.109  | 0.270  |

X CENTROID: -0.031  
 Y CENTROID: -0.011  
 POA TO CENTROID: 0.033  
 HORZ SPREAD: 1.455  
 VERT SPREAD: 1.740  
 GROUP SPREAD: 2.207  
 MIN RADIUS: 0.271  
 MAX RADIUS: 1.177  
 MEAN RADIUS: 0.576  
 # IN 1 IN DIAMETER: 6  
 # IN 2 IN DIAMETER: 8  
 # in 3 IN DIAMETER: 10

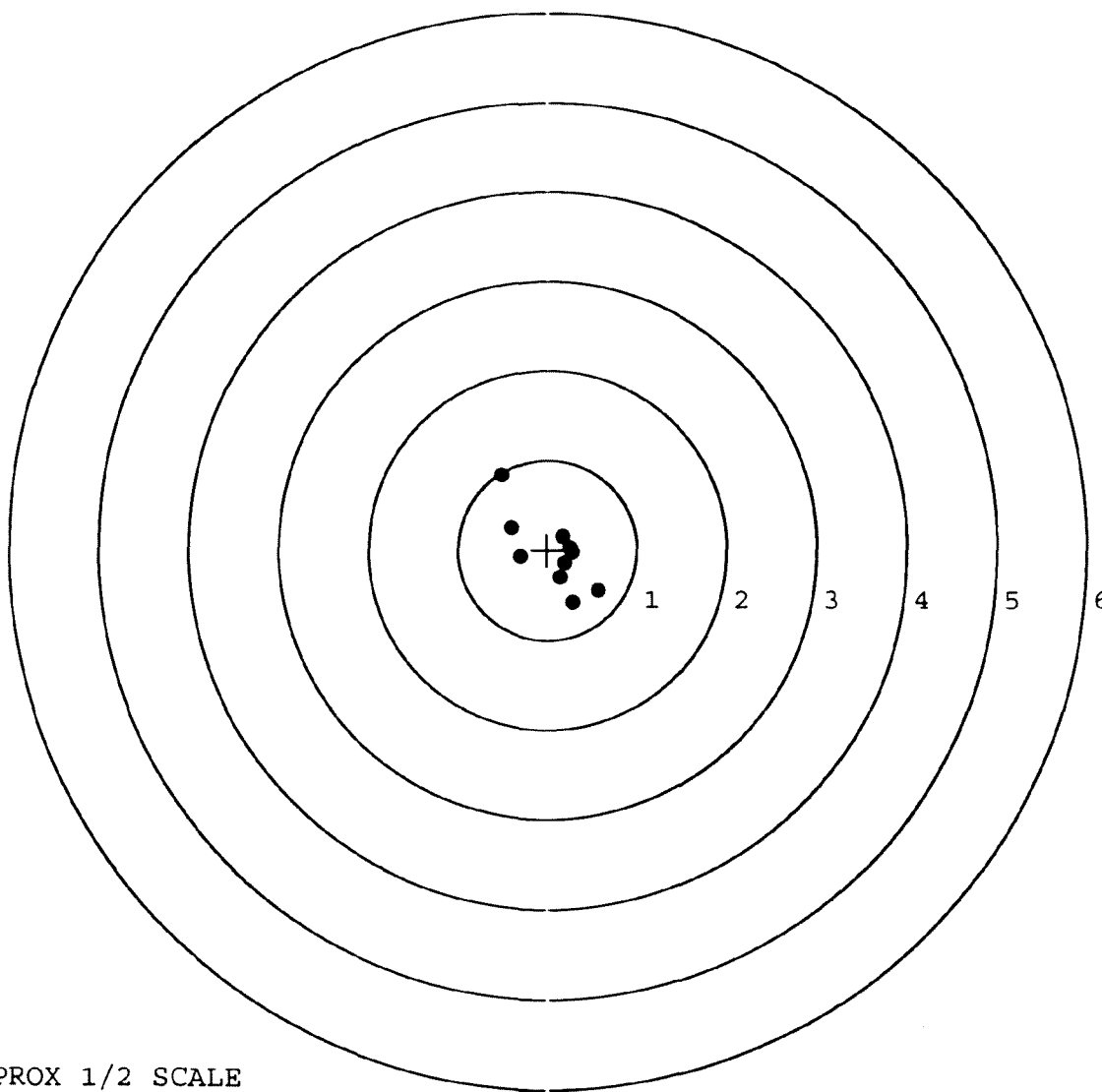


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6348993. \_\_0  
 TARGET NUMBER: 4  
 FILE DATE: 10/09/2008  
 FILE TIME: 15:55

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.520 | 0.827  |
| 2:     | -0.413 | 0.242  |
| 3:     | -0.301 | -0.074 |
| 4:     | 0.567  | -0.457 |
| 5:     | 0.285  | -0.590 |
| 6:     | 0.143  | -0.311 |
| 7:     | 0.199  | -0.152 |
| 8:     | 0.277  | -0.033 |
| 9:     | 0.258  | 0.024  |
| 10:    | 0.175  | 0.147  |

X CENTROID: 0.067  
 Y CENTROID: -0.038  
 POA TO CENTROID: 0.077  
 HORZ SPREAD: 1.087  
 VERT SPREAD: 1.417  
 GROUP SPREAD: 1.682  
 MIN RADIUS: 0.175  
 MAX RADIUS: 1.045  
 MEAN RADIUS: 0.430  
 # IN 1 IN DIAMETER: 6  
 # IN 2 IN DIAMETER: 9  
 # in 3 IN DIAMETER: 10



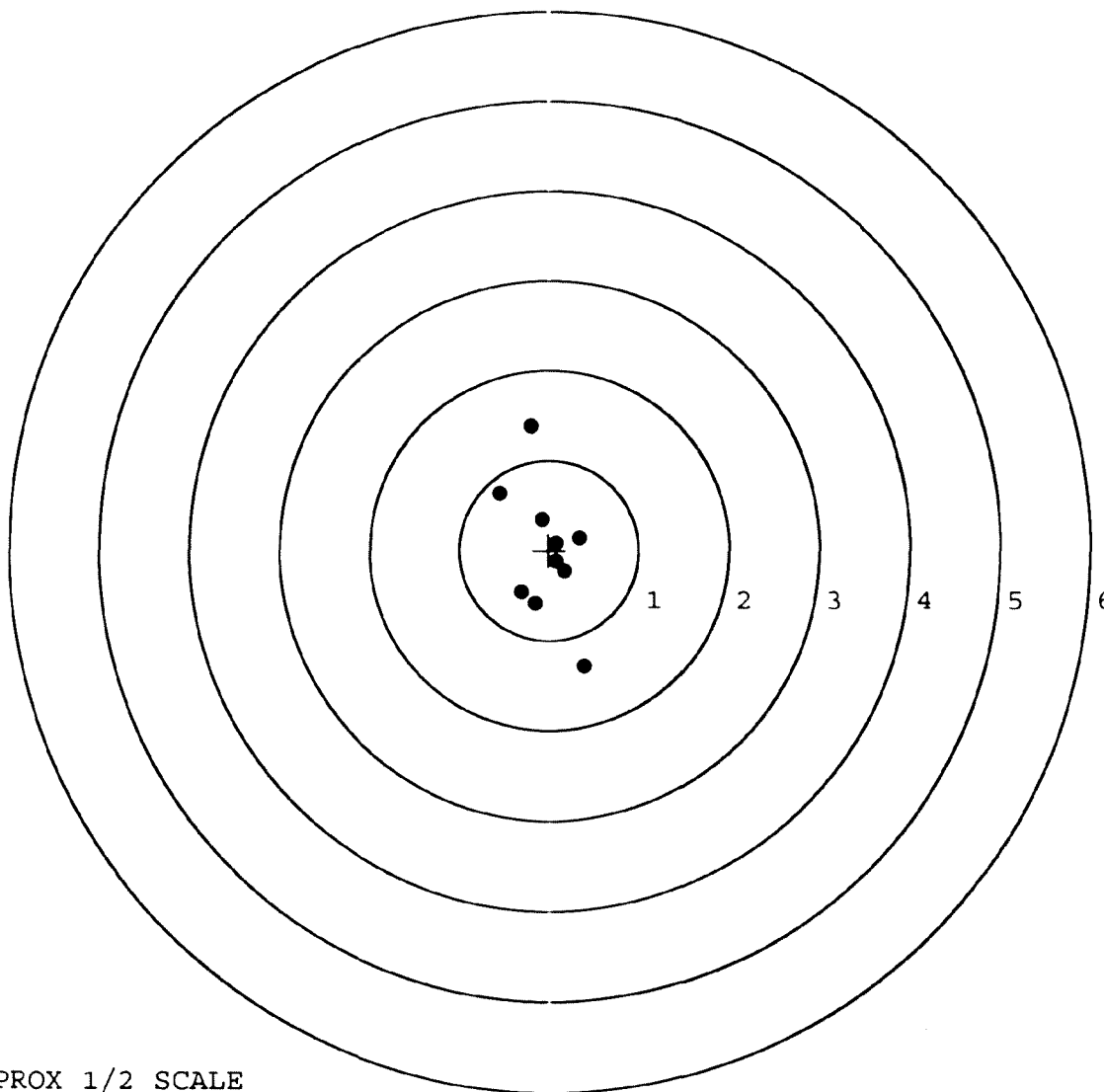
TARGET APPROX 1/2 SCALE

**BARBER - M24 0043461**

SERIAL NUMBER: C6348993. \_\_0  
 TARGET NUMBER: 5  
 FILE DATE: 10/09/2008  
 FILE TIME: 15:55

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.203 | 1.376  |
| 2:     | 0.392  | -1.295 |
| 3:     | -0.157 | -0.599 |
| 4:     | -0.312 | -0.473 |
| 5:     | -0.558 | 0.627  |
| 6:     | 0.335  | 0.139  |
| 7:     | -0.085 | 0.341  |
| 8:     | 0.082  | 0.083  |
| 9:     | 0.081  | -0.122 |
| 10:    | 0.178  | -0.236 |

X CENTROID: -0.025  
 Y CENTROID: -0.016  
 POA TO CENTROID: 0.029  
 HORZ SPREAD: 0.950  
 VERT SPREAD: 2.671  
 GROUP SPREAD: 2.736  
 MIN RADIUS: 0.145  
 MAX RADIUS: 1.403  
 MEAN RADIUS: 0.607  
 # IN 1 IN DIAMETER: 5  
 # IN 2 IN DIAMETER: 8  
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

## COMMENTS

R ORDER  
99-09156

FROM:

SHIP TO:

US ARMY  
ATTN: JAMES C STARNES JR  
GSC 5TH SFG (A)  
FORT CAMPBELL

KY 42223

US ARMY  
ATTN: JAMES C STARNES JR  
GSC 5TH SFG (A)  
FORT CAMPBELL KY  
42223

CUST NO: 208414 C.D.D

|                                                                                                                                                                                                                                           |  |                                |  |               |  |           |  |      |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------|--|---------------|--|-----------|--|------|--|
| ACCOUNT NUMBER                                                                                                                                                                                                                            |  | ACCOUNT NUMBER N/C             |  | PROM. DATE    |  | ESTIMATED |  | VIA  |  |
|                                                                                                                                                                                                                                           |  | WRITE <input type="checkbox"/> |  |               |  |           |  | DOOR |  |
| GUN CONDITION<br><input type="checkbox"/> NEW<br><input type="checkbox"/> LIGHTLY WORN<br><input type="checkbox"/> WORN<br><input type="checkbox"/> VERY WORN<br><input type="checkbox"/> UNREPAIRABLE<br><input type="checkbox"/> MARRED |  |                                |  | REPAIR CHARGE |  |           |  |      |  |
|                                                                                                                                                                                                                                           |  |                                |  | EXCISE        |  |           |  |      |  |
|                                                                                                                                                                                                                                           |  |                                |  | TAX           |  |           |  |      |  |
|                                                                                                                                                                                                                                           |  |                                |  | INSURANCE     |  |           |  |      |  |
|                                                                                                                                                                                                                                           |  |                                |  | UPS           |  |           |  |      |  |
|                                                                                                                                                                                                                                           |  |                                |  | PARCEL POST   |  |           |  |      |  |
|                                                                                                                                                                                                                                           |  |                                |  | TOTAL         |  |           |  |      |  |

| CUSTOMER CONCERN | AMMO | FUNCTION | FINISH | ACCURACY | FIT | INSPECT |
|------------------|------|----------|--------|----------|-----|---------|
| CYCLE            | A1   | B1       |        |          |     |         |
| TRIGGER GROUP    |      | B2       |        |          | E1  | F1      |
| BOLT ASSY.       |      | B3       |        |          | E2  | F2      |
| BARREL ASSY.     |      | B4       |        | D1       | E3  | F3      |
| REC. ASSY.       |      | B5       |        | D2       | E4  | F4      |
| WOOD             |      |          | C1     | D3       | E5  | F5      |
| METAL            |      |          | C2     |          |     |         |
| MAIN FAULT       |      |          |        |          |     |         |

[illegible]

OFFICE COPY

BD6925 REV 7/97

**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER**  
**KINZER V. REMINGTON**

BARBER - M24 <sup>M2400043501</sup> 0043482

Receipt Of Firearm(s) Delivered to the Plant for Repair  
Firearm Checked For Live Ammunition [ ]

File # 00381

Delivery Date 4/17/99Customer Name (Print) US Army, James C. Starns Jr.  
Address GSC S+4 Special Forces Group State Ft Campbell, KY Zip 42223  
Phone Number (502) - 798-2882/7932Firearm Description Model 700 (m24) Cal./ Ga. 7.62  
Serial Number C6348993Stock/ Fore-end Condition circle the description  
(Excellent; Good; Fair; Poor; Fancy; Plain; Synthetic; Wood)

Comments on Stock/ Fore-end condition \_\_\_\_\_

Metal Condition circle the description

(Excellent; Good; Fair; Poor; Fancy; Plain Stainless Steel)

Comments on Metal condition \_\_\_\_\_

Barrel Type (VT. Rib; Plain; Deer; Stainless Steel) Barrel length \_\_\_\_\_List additional accessories IE Scope, Sling, Gun case and description;  
\_\_\_\_\_Customer request: ReconditioningReturn Process Return to Clark St. Ent. [ ] Return via UPS ☒

By signing this receipt the person delivering the firearm understands to be the only person to receive the firearm upon completion of repairs.

Signature [Signature] Date 4/17/99  
person delivering firearm.Signature [Signature] Date 4/17/99  
security officerSignature [Signature] Date 4/17/99  
arms service / CSR

## Customer Pick Up Verification

I certify, I am the same person whom delivered the above described firearm to the Remington Lion plant for repair and may lawfully possess a firearm in New York State

Signature \_\_\_\_\_ Date \_\_\_\_/\_\_\_\_/\_\_\_\_  
person receiving firearm must be the same whom deliveredSignature \_\_\_\_\_ Date \_\_\_\_/\_\_\_\_/\_\_\_\_  
security officer or other witness returning the firearmReceipt Of Firearm. Doc  
Rev. 12/16/98

ARM SERVICE COPY

**BARBER - M24 0043464**

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # c6348993

4 Jun 1999

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0808

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1252

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .149009

THE AMR FOR THIS RIFLE IS: 1.245

**CENTROIDAL DISTANCES**

|        |         |
|--------|---------|
| 0 TO 1 | .423821 |
| 1 TO 2 | .640054 |
| 1 TO 3 | .324299 |
| 1 TO 4 | 1.15574 |
| 1 TO 5 | .116181 |

4

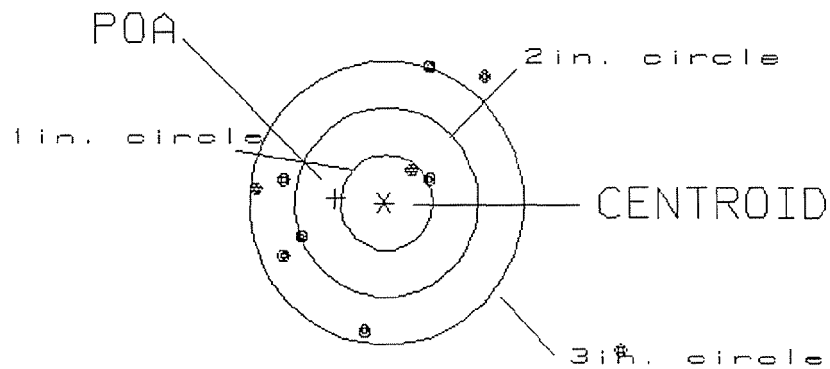
2 +3 15----POA

PATTERN #: ☐ 1 ☐  
 POA TO CENTROID: .533  
 MIN RADIUS : .449  
 MEAN RADIUS : 1.343  
 MAX RADIUS : 3.016  
 CENTROID X : .531  
 CENTROID Y : -.043

4 Jun 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/c6348993

# CENTERFIRE PATTERN # 1



# OF SHOTS= 10

# IN CIRCLE

HS= 4.06

2

VS= 2.90

3

GS= 4.38

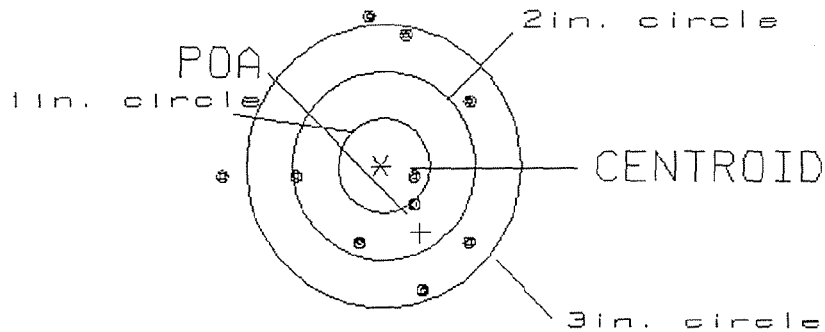
5

PATTERN #: 2  
 POA TO CENTROID: .833  
 MIN RADIUS : .366  
 MEAN RADIUS : 1.129  
 MAX RADIUS : 1.787  
 CENTROID X : -.433  
 CENTROID Y : .712

4 Jun 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/c6348993

# CENTERFIRE PATTERN # 2



# OF SHOTS= 10

# IN CIRCLE

HS= 2.75

1

VS= 2.89

4

GS= 2.95

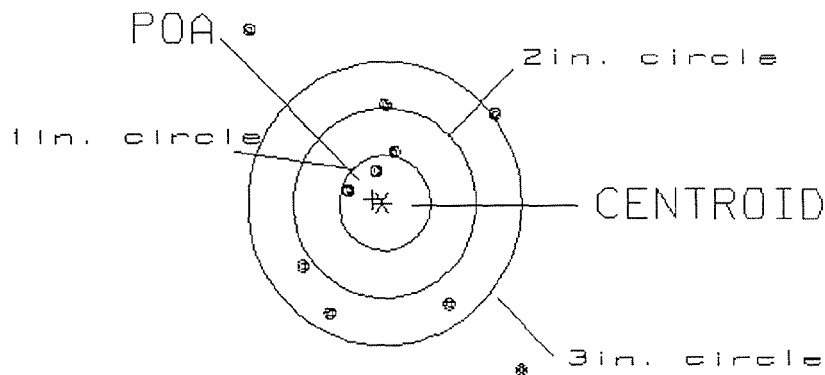
8

PATTERN #: 3  
 POA TO CENTROID: .104  
 MIN RADIUS : .306  
 MEAN RADIUS : 1.205  
 MAX RADIUS : 2.361  
 CENTROID X : .095  
 CENTROID Y : -.041

4 Jun 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/c6348993

# CENTERFIRE PATTERN # 3



# OF SHOTS= 10

# IN CIRCLE

HS= 2.96  
 VS= 3.58  
 GS= 4.65

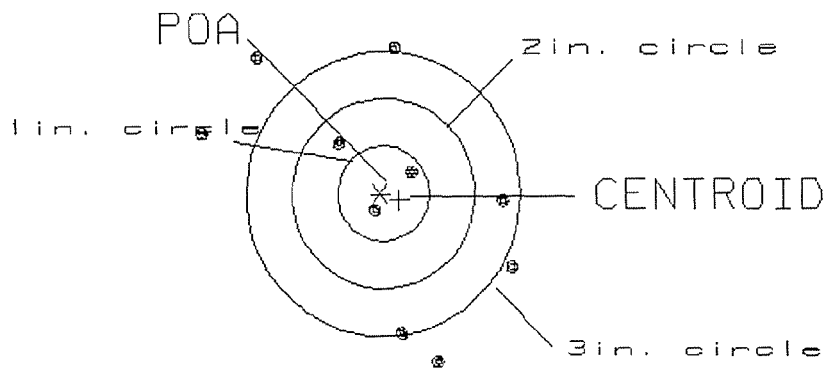
2  
 4  
 7

PATTERN #: ☐ 4 ☐  
 POA TO CENTROID: .218  
 MIN RADIUS : .222  
 MEAN RADIUS : 1.325  
 MAX RADIUS : 2.099  
 CENTROID X : -.207  
 CENTROID Y : .068

4 Jun 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/c6348993

# CENTERFIRE PATTERN # 4



# OF SHOTS= 10

# IN CIRCLE

HS= 3.45

2

VS= 3.28

3

GS= 3.76

5

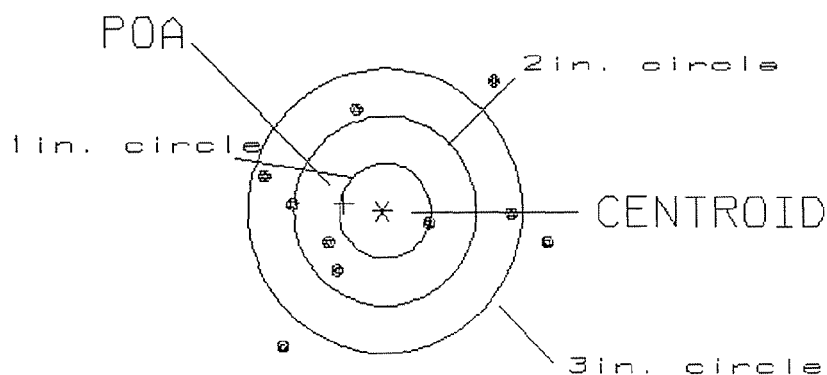
PATTERN #: 5

POA TO CENTROID: .424  
 MIN RADIUS : .461  
 MEAN RADIUS : 1.221  
 MAX RADIUS : 1.792  
 CENTROID X : .418  
 CENTROID Y : -.070

4 Jun 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire\_Patt/c6348993

# CENTERFIRE PATTERN # 5



# OF SHOTS= 10

# IN CIRCLE

HS= 3.06

1

VS= 2.74

3

GS= 3.58

7