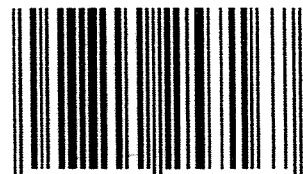


FORM

UPC



0 47700 25716 7

C6666014

INCLUDES 1 IN CHAMBER

MODEL 700 TM M24

ORDER NO. 5716

BARREL LENGTH

CAPACITY\*

# Remington



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

MODEL 700 <sup>TM</sup> M24

SERIAL NO.

C6666014

ORDER NO.

5716

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

20



5716 C6666014

ORDER 5716

MODEL 700 <sup>TM</sup> M24

UPC



0 47700 25716 7

ORDER 5716

MODEL 700 <sup>TM</sup> M24

UPC



0 47700 25716 7

**GFM**

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

**26666014**

| OP. #        | OP. NAME                                                       | READINGS | DATE       | INIT |
|--------------|----------------------------------------------------------------|----------|------------|------|
| 575 &<br>580 | Assemble Action<br>and Stock                                   |          | 10/1/91    | KH   |
| 600          | Proof                                                          |          | 10/1/91    | KH   |
| 607          | Check Headspace                                                |          | 10/1/91    | KH   |
| 610          | Dis-assemble Gun                                               |          | 10/1/91    | KH   |
| 612          | Magnaflux Barrel<br>Action                                     |          | OCT 8 1991 | KR   |
|              | Magnaflux Bolt                                                 |          | OCT 8 1991 | KR   |
| 615          | Rollmark Caliber                                               |          | OCT 8 1991 | GB   |
| 617          | Drill and Tap Sight Holes                                      |          | OCT 8 1991 | FB   |
| 618          | Polish Barrel                                                  |          | 10/14/91   | WB   |
| 620          | Apply Coatings<br>(Barrel Action)                              |          | 11/21/91   | TH   |
|              | Apply Coating (Bolt)                                           |          | 11/21/91   | TH   |
| 625          | Final Assembly<br>A) Clean inside of<br>Bolt Assembly          |          | 12/2/91    | KH   |
|              | B) Inspect Rear Firing<br>Pin Hole for Chamfer<br>in Bolt Head |          | 12/2/91    | KH   |
|              | C) Inspect Ejector Hole<br>for Chamfer                         |          | 12/2/91    | KH   |
|              | D) Oil Firing Pin Ass'y                                        |          | 12/2/91    | KH   |
|              | E) Adjust Trigger Pull to<br>Min Setting and Stake             |          | 12/3/91    | WB   |

| op. #        | OP. NAME                                                    | READINGS |       |       |      |      | DATE     | INIT |
|--------------|-------------------------------------------------------------|----------|-------|-------|------|------|----------|------|
| 625<br>cont. | F) Safety On Force                                          | 3 1/2    | 3 1/2 | 3 1/2 |      |      | 12/3/91  | WLB  |
|              | G) Safety Off Force                                         | 2        | 2     | 2     |      |      | 12/3/91  | WLB  |
|              | H) Trigger Pull Test & Retainability                        |          |       |       |      |      | 12/3/91  | WLB  |
|              | I) Firing Pin Indent                                        | .020     | .020  | .020  |      |      | 12/3/91  | WLB  |
|              | J) Assemble Stock                                           |          |       |       |      |      | 12/9/91  | WLB  |
|              | K) Assemble Swivel Studs                                    |          |       |       |      |      | 12-12-91 | WLB  |
|              | L) Attach Front and Rear Sight Assemblies                   |          |       |       |      |      | 12/9/91  | WLB  |
|              | M) Iron Sight Alignment                                     |          |       |       |      |      | 12/9/91  | WLB  |
|              | N) Detach Front & Rear Sights & place in numbered container |          |       |       |      |      | 12/9/91  | WLB  |
|              | O) Attach Scope to Rifle                                    |          |       |       |      |      | 12/9/91  | WLB  |
|              | P) Detach & Attach Scope 20 Times                           |          |       |       |      |      | 12/9/91  | WLB  |
| 640          | Gallery Target & Test                                       |          |       |       |      |      | 12/10/91 | KT   |
|              | A) Time                                                     |          |       |       |      |      |          | KT   |
|              | B) Malfunctions                                             |          |       |       |      |      |          | KT   |
|              | C) Pierced Primers                                          |          |       |       |      |      |          | KT   |
|              | D) Optical Clarity of Scope                                 |          |       |       |      |      |          | KT   |
| 645          | Inspect for Live Ammo                                       |          |       |       |      |      | 12/10/91 | KT   |
| 655          | Final Inspection                                            |          |       |       |      |      |          |      |
|              | A) Headspace                                                |          |       |       |      |      | 12-12-91 | WLB  |
|              | B) Trigger Pull                                             | 2.77     | 2.63  | 2.69  | 2.69 | 2.70 | 12-12-91 | WLB  |
|              | C) Function                                                 |          |       |       |      |      | 12-12-91 | WLB  |
| 660          | Pack                                                        |          |       |       |      |      | 12-12-91 | WLB  |

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C6666014

DATE 12/3/91

TESTER WLB

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |      | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|------|------------------------------------------------------------------------|
| PULL #1 | 2.33             | 2.45                     | 2.42                           | 2.77 | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.33             | 2.57                     | 2.46                           | 2.63 |                                                                        |
| PULL #3 | 2.30             | 2.48                     | 2.40                           | 2.69 |                                                                        |
| PULL #4 | 2.34             | 2.48                     | 2.50                           | 2.69 |                                                                        |
| PULL #5 | 2.34             | 2.48                     | 2.41                           | 2.70 |                                                                        |
| TOTAL   | 11.64            | 12.46                    | 12.19                          |      |                                                                        |
| AVG.    | 2.33             | 2.49                     | 2.44                           |      |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 3.26             | 3.15                     |  |          |
| PULL #2 | 3.12             | 3.30                     |  |          |
| PULL #3 | 3.11             | 3.17                     |  |          |
| PULL #4 | 3.12             | 3.17                     |  |          |
| PULL #5 | 3.11             | 3.08                     |  |          |
| TOTAL   | 15.72            | 15.87                    |  |          |
| AVG.    | 3.14             | 3.17                     |  |          |

|         | 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 | 4.07             | 4.16                     |                                | 4.15                                 |
| PULL #2 | 4.04             | 4.09                     |                                | 4.15                                 |
| PULL #3 | 4.00             | 4.00                     |                                | 4.12                                 |
| PULL #4 | 4.00             | 4.00                     |                                | 4.10                                 |
| PULL #5 | 4.00             | 4.00                     |                                | 4.16                                 |
| TOTAL   | 20.11            | 20.45                    |                                | 20.68                                |
| AVG.    | 4.02             | 4.05                     |                                | 4.13                                 |

CENTROIDAL DISTANCE CALCULATIONS  
FOR RIFLE # 06660014  
11 Dec 1991

CENTROIDAL DISTANCES

|        |         |
|--------|---------|
| 0 TO 1 | .353386 |
| 1 TO 2 | .613249 |
| 1 TO 3 | 1.40855 |
| 1 TO 4 | .690889 |
| 1 TO 5 | .464634 |

3  
2 154 (----POB  
1

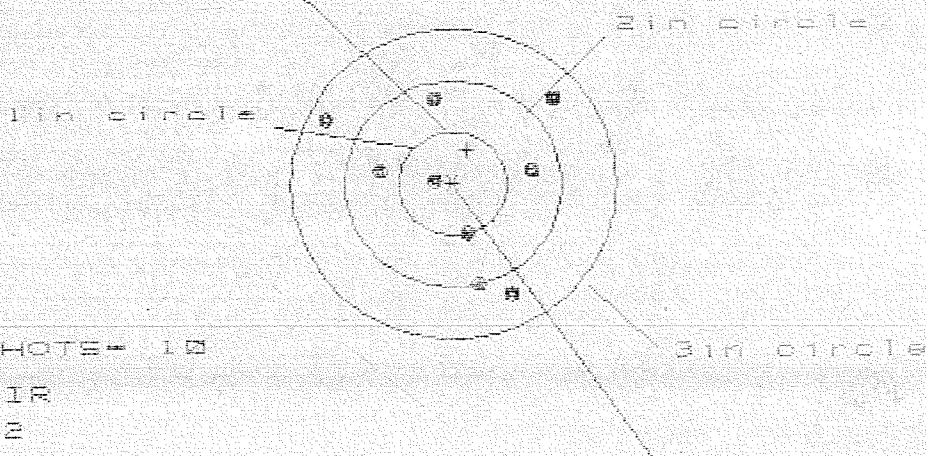
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0122  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1778  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .178218  
THE AMR FOR THIS RIFLE IS: 1.095

11 Dec 1991

FILE:/PATTERNING/CENTERFIRE\_PATT/C6666014.1

# CENTERFIRE PATTERNS # 1

POA



# OF SHOTS= 10

# IN CIR

1in = 2

2in = 7

3in = 10

HS= 2.077

VS= 1.966

GS= 2.426

CENTROID \*

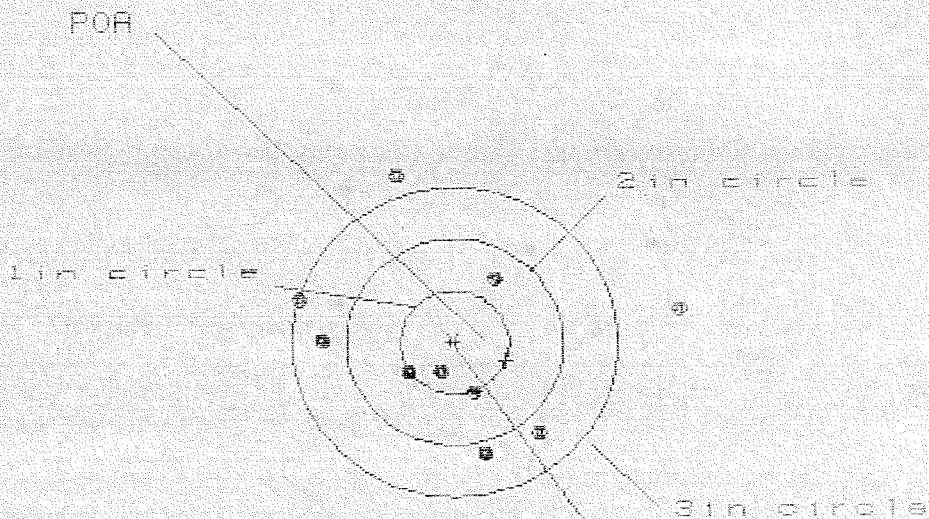
|                             |   |        |        |        |
|-----------------------------|---|--------|--------|--------|
| PATTERN #                   | : | 1      |        |        |
| SHOTS (BEST OF)             | : | 10     | 9      | 8      |
| MAXIMUM X                   | : | .884   | .751   | .803   |
| MINIMUM X                   | : | -1.193 | -.842  | -.790  |
| MAXIMUM Y                   | : | .857   | .922   | .792   |
| MINIMUM Y                   | : | -1.109 | -1.044 | -1.045 |
| CENTROID X                  | : | -.129  | .004   | -.048  |
| CENTROID Y                  | : | -.329  | -.394  | -.264  |
| POA TO CENTROID in.         | : | .354   | .394   | .268   |
| MIN RADIUS                  | : | .203   | .350   | .270   |
| MEAN RADIUS                 | : | .803   | .755   | .693   |
| MAX RADIUS                  | : | 1.329  | 1.190  | 1.128  |
| HORIZONTAL SPREAD           | : | 2.077  | 1.593  | 1.593  |
| VERTICAL SPREAD             | : | 1.966  | 1.966  | 1.837  |
| EXTREME SPREAD              | : | 2.426  | 2.058  | 1.963  |
| NUMBER IN ONE INCH CIRCLE   | = |        | 2      |        |
| NUMBER IN TWO INCH CIRCLE   | = |        | 7      |        |
| NUMBER IN THREE INCH CIRCLE | = |        | 10     |        |



11 Dec 1991

FILE:/PATTERNING/CENTERFIRE\_PATT/C6566014.1

# CENTERFIRE PATTERNS # 2



# OF SHOTS= 10

# IN CIR

1 in = 1

2 in = 4

3 in = 5

HS= 3.451

VS= 2.736

GS= 3.452

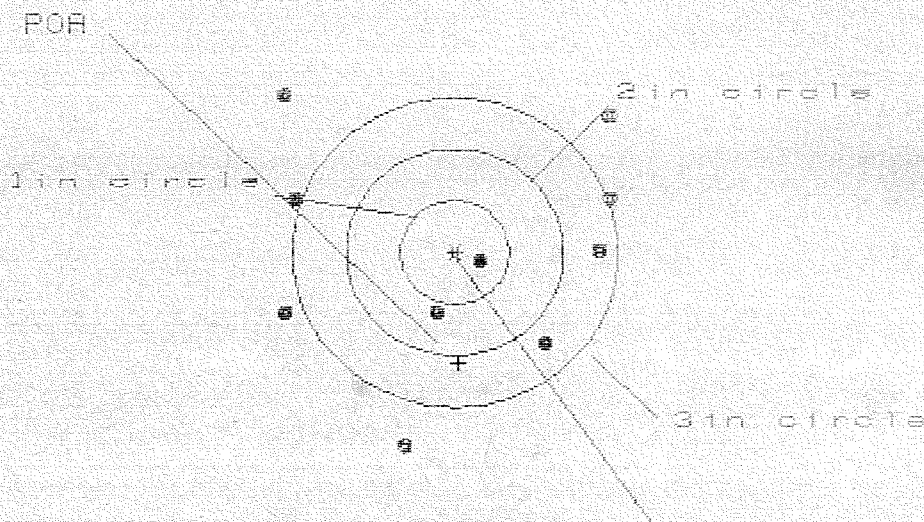
CENTROID +

|                             |   |        |        |        |
|-----------------------------|---|--------|--------|--------|
| PATTERN #                   | : | 2      |        |        |
| SHOTS (BEST OF)             | : | 10     | 9      | 8      |
| MAXIMUM X                   | : | 2.048  | 1.005  | .965   |
| MINIMUM X                   | : | -1.403 | -1.176 | -1.218 |
| MAXIMUM Y                   | : | 1.621  | 1.661  | .898   |
| MINIMUM Y                   | : | -1.115 | -1.075 | -.868  |
| CENTROID X                  | : | -.474  | -.701  | -.661  |
| CENTROID Y                  | : | .178   | .138   | -.070  |
| POA TO CENTROID in.         | : | .506   | .715   | .665   |
| MIN RADIUS                  | : | .248   | .236   | .100   |
| MEAN RADIUS                 | : | 1.087  | .953   | .810   |
| MAX RADIUS                  | : | 2.079  | 1.691  | 1.394  |
| HORIZONTAL SPREAD           | : | 3.451  | 2.181  | 2.181  |
| VERTICAL SPREAD             | : | 2.736  | 2.736  | 1.766  |
| EXTREME SPREAD              | : | 3.452  | 2.867  | 2.557  |
| NUMBER IN ONE INCH CIRCLE   | = |        | 1      |        |
| NUMBER IN TWO INCH CIRCLE   | = |        | 4      |        |
| NUMBER IN THREE INCH CIRCLE | = |        | 8      |        |

11 Dec 1991

FILE:/PATTERNING/CENTERFIRE\_PATT/C8866014.1

# CENTERFIRE PATTERNS # 3



# OF SHOTS= 10

# IN CIR

1in = 1

2in = 2

3in = 5

HS= 3.030

VS= 3.400

GS= 3.762

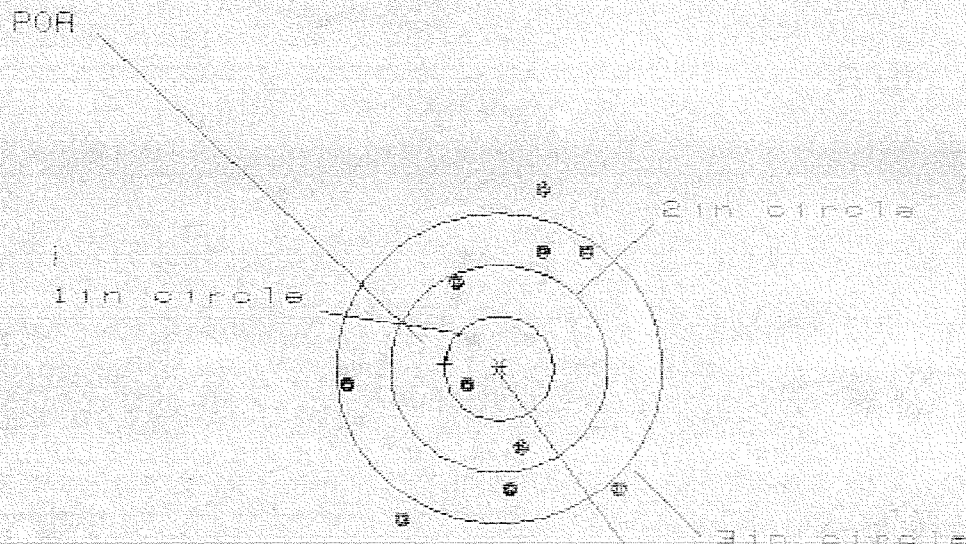
CENTROID #

|                             |   |        |        |        |
|-----------------------------|---|--------|--------|--------|
| PATTERN #                   | : | 3      |        |        |
| SHOTS (BEST OF)             | : | 10     | 9      | 8      |
| MAXIMUM X                   | : | 1.465  | 1.291  | 1.399  |
| MINIMUM X                   | : | -1.565 | -1.721 | -1.560 |
| MAXIMUM Y                   | : | 1.520  | 1.533  | .921   |
| MINIMUM Y                   | : | -1.880 | -1.711 | -1.520 |
| CENTROID X                  | : | -.029  | .145   | -.016  |
| CENTROID Y                  | : | 1.076  | .907   | .716   |
| POR TO CENTROID in.         | : | 1.076  | .919   | .716   |
| MIN RADIUS                  | : | .254   | .136   | .282   |
| MEAN RADIUS                 | : | 1.417  | 1.283  | 1.187  |
| MAX RADIUS                  | : | 2.182  | 2.004  | 1.759  |
| HORIZONTAL SPREAD           | : | 3.030  | 3.012  | 2.959  |
| VERTICAL SPREAD             | : | 3.400  | 3.244  | 2.441  |
| EXTREME SPREAD              | : | 3.762  | 3.762  | 3.161  |
| NUMBER IN ONE INCH CIRCLE   | = |        | 1      |        |
| NUMBER IN TWO INCH CIRCLE   | = |        | 2      |        |
| NUMBER IN THREE INCH CIRCLE | = |        | 5      |        |

11 Dec 1991

FILE:/PATTERNING/CENTERFIRE\_PATT/08566014.1

# CENTERFIRE PATTERNS # 4



# OF SHOTS= 10

# IN CIR

1in = 1

2in = 3

3in = 7

HS= 2.468

VS= 3.213

GS= 3.462

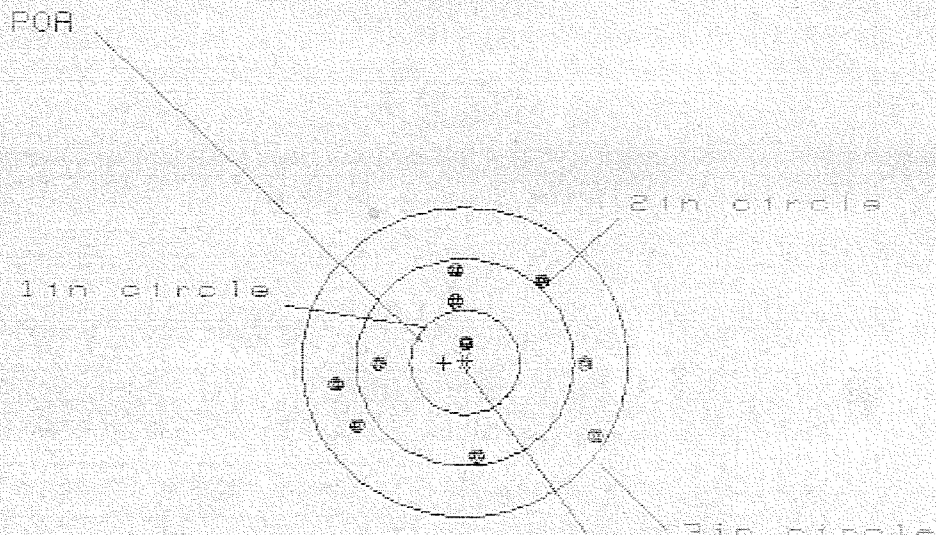
CENTROID #

|                             |   |        |        |        |
|-----------------------------|---|--------|--------|--------|
| PATTERN #                   | : | 4      |        |        |
| SHOTS (BEST OF)             | : | 10     | 9      | 8      |
| MAXIMUM X                   | : | 1.082  | 1.121  | 1.009  |
| MINIMUM X                   | : | -1.397 | -1.347 | -1.459 |
| MAXIMUM Y                   | : | 1.754  | 1.370  | 1.212  |
| MINIMUM Y                   | : | -1.459 | -1.264 | -1.160 |
| CENTROID X                  | : | .499   | .459   | .571   |
| CENTROID Y                  | : | -.041  | -.236  | -.078  |
| POA TO CENTROID in.         | : | .500   | .516   | .576   |
| MIN RADIUS                  | : | .368   | .271   | .416   |
| MEAN RADIUS                 | : | 1.243  | 1.155  | 1.115  |
| MAX RADIUS                  | : | 1.789  | 1.570  | 1.518  |
| HORIZONTAL SPREAD           | : | 2.468  | 2.468  | 2.468  |
| VERTICAL SPREAD             | : | 3.213  | 2.634  | 2.372  |
| EXTREME SPREAD              | : | 3.462  | 3.119  | 2.658  |
| NUMBER IN ONE INCH CIRCLE   | = |        | 1      |        |
| NUMBER IN TWO INCH CIRCLE   | = |        | 3      |        |
| NUMBER IN THREE INCH CIRCLE | = |        | 7      |        |

11 Dec 1991

FILE:/PATTERNING/CENTERFIRE\_PATT/C6688014.1

# CENTERFIRE PATTERNS # 5



# OF SHOTS= 10

# IN CIR

1in = 1

2in = 5

3in = 10

HS= 2.312

VS= 1.738

GS= 2.376

|                             |   |        |        |        |
|-----------------------------|---|--------|--------|--------|
| PATTERN #                   | : | 5      |        |        |
| SHOTS (BEST OF)             | : | 10     | 9      | 8      |
| MAXIMUM X                   | : | 1.158  | 1.198  | 1.070  |
| MINIMUM X                   | : | -1.154 | -1.025 | -.956  |
| MAXIMUM Y                   | : | .851   | .769   | .736   |
| MINIMUM Y                   | : | -.887  | -.969  | -1.002 |
| CENTROID X                  | : | .194   | .065   | .193   |
| CENTROID Y                  | : | .005   | .087   | .120   |
| POB TO CENTROID in.         | : | .194   | .108   | .227   |
| MIN RADIUS                  | : | .201   | .196   | .089   |
| MEAN RADIUS                 | : | .926   | .856   | .813   |
| MAX RADIUS                  | : | 1.370  | 1.203  | 1.205  |
| HORIZONTAL SPREAD           | : | 2.312  | 2.223  | 2.026  |
| VERTICAL SPREAD             | : | 1.738  | 1.738  | 1.738  |
| EXTREME SPREAD              | : | 2.376  | 2.228  | 2.216  |
| NUMBER IN ONE INCH CIRCLE   | = |        | 1      |        |
| NUMBER IN TWO INCH CIRCLE   | = |        | 5      |        |
| NUMBER IN THREE INCH CIRCLE | = |        | 10     |        |



CENTROIDAL DISTANCE CALCULATIONS  
FOR RIFLE # 06666014  
10 Dec 1991

CENTROIDAL DISTANCES

|        |         |
|--------|---------|
| 0 TO 1 | .238665 |
| 1 TO 2 | .424019 |
| 1 TO 3 | .566286 |
| 1 TO 4 | .536173 |
| 1 TO 5 | .408385 |

$\frac{1}{52}$  <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .026  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.133  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .135518  
THE AMR FOR THIS RIFLE IS: 1.327

10 Dec 1991

FILE:/PATTERNING/CENTERFIRE\_PATT/08665014

# CENTERFIRE PATTERNS

# 1

POA

1in circle

2in circle

3in circle

# OF SHOTS = 10

# IN CIR

1in = 1

2in = 1

3in = 2

HS = 3.516

VS = 4.128

GS = 4.845

CENTROID #

PATTERN #

:

1

SHOTS (BEST OF)

:

10

9

8

MAXIMUM X

:

2.102

1.922

1.883

MINIMUM X

:

-1.414

-1.180

-1.299

MAXIMUM Y

:

2.117

1.903

1.625

MINIMUM Y

:

-2.011

-2.225

-2.040

CENTROID X

:

.060

-.174

-.055

CENTROID Y

:

.231

.445

.723

POA TO CENTROID in.:

.238

.477

.725

MIN RADIUS

:

.278

.494

.753

MEAN RADIUS

:

1.820

1.706

1.609

MAX RADIUS

:

2.851

2.419

2.040

HORIZONTAL SPREAD :

3.516

3.102

3.102

VERTICAL SPREAD :

4.128

4.128

3.665

EXTREME SPREAD :

4.845

4.364

3.690

NUMBER IN ONE INCH CIRCLE =

1

NUMBER IN TWO INCH CIRCLE =

1

NUMBER IN THREE INCH CIRCLE =

2

10 Dec 1991

FILE:/PATTERNING/CENTERFIRE\_PATT/C6666014

# CENTERFIRE PATTERNS # 2

POA

1 in circle

2 in circle

3 in circle

CENTROID \*

# OF SHOTS = 10

# IN CIR

1 in = 3

2 in = 7

3 in = 9

HS = 2.313

VS = 2.025

GS = 3.062

| PATTERN #                   | : | 2      |       |       |
|-----------------------------|---|--------|-------|-------|
| SHOTS (BEST OF)             | : | 10     | 9     | 8     |
| MAXIMUM X                   | : | 1.347  | 1.301 | 1.201 |
| MINIMUM X                   | : | -.966  | -.816 | -.916 |
| MAXIMUM Y                   | : | .826   | .692  | .771  |
| MINIMUM Y                   | : | -1.200 | -.675 | -.588 |
| CENTROID X                  | : | .256   | .106  | .206  |
| CENTROID Y                  | : | -.145  | -.012 | -.099 |
| POA TO CENTROID in.         | : | .294   | .107  | .228  |
| MIN RADIUS                  | : | .187   | .069  | .126  |
| MEAN RADIUS                 | : | .811   | .662  | .619  |
| MAX RADIUS                  | : | 1.804  | 1.323 | 1.244 |
| HORIZONTAL SPREAD           | : | 2.313  | 2.117 | 2.117 |
| VERTICAL SPREAD             | : | 2.025  | 1.367 | 1.359 |
| EXTREME SPREAD              | : | 3.062  | 2.201 | 2.201 |
| NUMBER IN ONE INCH CIRCLE   | = |        | 3     |       |
| NUMBER IN TWO INCH CIRCLE   | = |        | 7     |       |
| NUMBER IN THREE INCH CIRCLE | = |        | 9     |       |

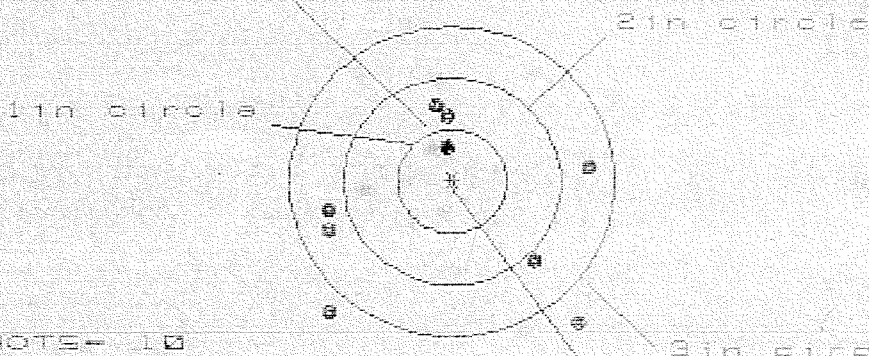


10 Dec 1991

FILE: PATTERNING/CENTERFIRE\_PATT/C6568014

# CENTERFIRE PATTERNS # 3

POB



# OF SHOTS= 10

# IN CIR

1in = 1

2in = 3

3in = 7

HS= 2.384

VS= 3.928

GS= 4.115

CENTROID #

|                             |   |        |        |        |
|-----------------------------|---|--------|--------|--------|
| PATTERN #                   | : | 3      |        |        |
| SHOTS (BEST OF)             | : | 10     | 9      | 8      |
| MAXIMUM X                   | : | 1.239  | 1.291  | 1.439  |
| MINIMUM X                   | : | -1.145 | -1.093 | -1.945 |
| MAXIMUM Y                   | : | 2.546  | .974   | .837   |
| MINIMUM Y                   | : | -1.382 | -1.100 | -1.102 |
| CENTROID X                  | : | .042   | -.010  | -.158  |
| CENTROID Y                  | : | -.335  | -.617  | -.480  |
| POB TO CENTROID in.         | : | .337   | .618   | .505   |
| MIN RADIUS                  | : | .295   | .570   | .450   |
| MEAN RADIUS                 | : | 1.241  | 1.109  | 1.007  |
| MAX RADIUS                  | : | 2.588  | 1.612  | 1.458  |
| HORIZONTAL SPREAD           | : | 2.384  | 2.384  | 2.384  |
| VERTICAL SPREAD             | : | 3.928  | 2.074  | 1.939  |
| EXTREME SPREAD              | : | 4.115  | 2.719  | 2.719  |
| NUMBER IN ONE INCH CIRCLE   | = |        | 1      |        |
| NUMBER IN TWO INCH CIRCLE   | = |        | 3      |        |
| NUMBER IN THREE INCH CIRCLE | = |        | 7      |        |



10 Dec 1991

FILE: PATTERNING/CENTERFIRE\_PATT/C6666014

# CENTERFIRE PATTERNS

# 4

FOR

1in circle

2in circle

3in circle

CENTROID #

# OF SHOTS = 10

# IN CIR

1in = 4

2in = 5

3in = 8

HS= 3.373

VS= 2.959

GS= 3.572

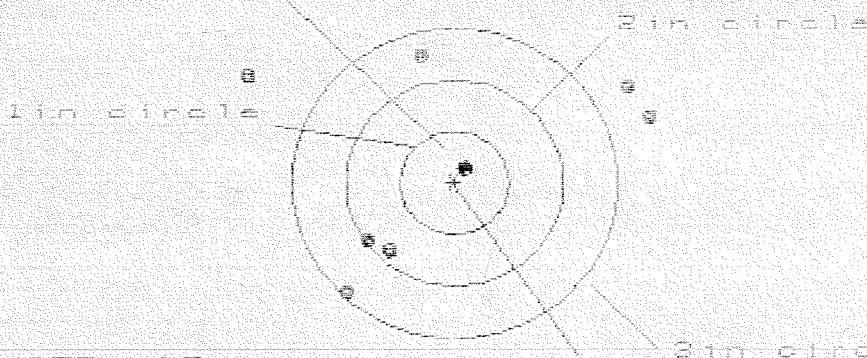
| PATTERN #                   | : | 4      |        |        |
|-----------------------------|---|--------|--------|--------|
| SHOTS (BEST OF)             | : | 10     | 9      | 8      |
| MAXIMUM X                   | : | 1.021  | .760   | .849   |
| MINIMUM X                   | : | -2.352 | -.698  | -.609  |
| MAXIMUM Y                   | : | 1.465  | 1.441  | 1.251  |
| MINIMUM Y                   | : | -1.494 | -1.518 | -1.127 |
| CENTROID X                  | : | -.131  | .130   | .041   |
| CENTROID Y                  | : | -.270  | -.246  | -.056  |
| FOR TO CENTROID in.         | : | .300   | .278   | .069   |
| MIN RADIUS                  | : | .285   | .285   | .082   |
| MEAN RADIUS                 | : | 1.044  | .891   | .774   |
| MAX RADIUS                  | : | 2.362  | 1.677  | 1.267  |
| HORIZONTAL SPREAD           | : | 3.373  | 1.458  | 1.458  |
| VERTICAL SPREAD             | : | 2.959  | 2.959  | 2.378  |
| EXTREME SPREAD              | : | 3.572  | 3.124  | 2.398  |
| NUMBER IN ONE INCH CIRCLE   | = |        | 4      |        |
| NUMBER IN TWO INCH CIRCLE   | = |        | 6      |        |
| NUMBER IN THREE INCH CIRCLE | = |        | 8      |        |

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FILE: PATTERNING/CENTERFIRE\_PATT/C0000014

# CENTERFIRE PATTERNS # 5

POA



# OF SHOTS = 10

# IN CIR

1 in = 1

2 in = 2

3 in = 5

HS = 3.696

VS = 6.301

GS = 6.353

CENTROID +

|                               |   |        |        |        |
|-------------------------------|---|--------|--------|--------|
| PATTERN #                     | : | 5      |        |        |
| SHOTS (BEST OF)               | : | 10     | 9      | 8      |
| MAXIMUM X                     | : | 1.769  | 1.983  | 1.923  |
| MINIMUM X                     | : | -1.927 | -1.913 | -1.773 |
| MAXIMUM Y                     | : | 2.284  | 1.837  | 1.851  |
| MINIMUM Y                     | : | -4.017 | -1.537 | -1.307 |
| CENTROID X                    | : | -.097  | -.211  | -.251  |
| CENTROID Y                    | : | -.146  | .301   | .071   |
| POA TO CENTROID in.           | : | .175   | .367   | .261   |
| MIN RADIUS                    | : | .150   | .393   | .270   |
| MEAN RADIUS                   | : | 1.719  | 1.432  | 1.340  |
| MAX RADIUS                    | : | 4.146  | 1.919  | 1.969  |
| HORIZONTAL SPREAD             | : | 3.696  | 3.696  | 3.696  |
| VERTICAL SPREAD               | : | 6.301  | 3.374  | 2.358  |
| EXTREME SPREAD                | : | 6.353  | 3.725  | 3.725  |
| NUMBER IN ONE INCH CIRCLE =   |   |        | 1      |        |
| NUMBER IN TWO INCH CIRCLE =   |   |        | 2      |        |
| NUMBER IN THREE INCH CIRCLE = |   |        | 5      |        |