

C6611550

MODEL 700™ M24

Model **SMS**™

Action

Barrel Length

Capacity

Order No. **5716**

\*Includes 1 in chamber.

*Remington*

# RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER  
R 94-18711

INITIAL CUSTOMER ORDER NO.

JJM DAAA09-92-C-0834

W/10X SCOPE M-24 SNIPER W/DEPLOYMENT KIT

ATTN FRED MARTIN

SCOPE 90-0578

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

06/14/94

06/15/94

C6611550

700 7.62

NATO

ACCESSORIES

HARD CASE

SCOPE MNTS

SCOPE BASE

SLING STRAP

FROM:

SHIP TO:

COMMANDER (W52H094138H226)  
DEFENSE DIST DEPOT ANNISTON  
ATTN DDAA-UR BLDG 112  
ANNISTON

AL 36201-5025

COMMANDER (W52H094138H226)  
DEFENSE DIST DEPOT ANNISTON  
ATTN DDAA-UR BLDG 112  
ANNISTON

AL 36201-5025

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

CUST NO: 098397 C.O.D.

WRITE ☐

PROM. DATE

ESTIMATED

VIA

UPS

GUN CONDITION

- ☐ NEW  
☐ LIGHTLY WORN  
☐ WORN  
☐ VERY WORN  
☐ UNREPAIRABLE  
☐ 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

PARTS

COMMENTS

Trigger Assy 173.71

Scope Rep 119.43

Clean/Insp/Rep 50.00

343.14

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

AC  
11/2/95

OFFICE COPY

RD6925 REV. 1/94

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER  
KINZER V. REMINGTON

M2400078702

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. 16611550

DATE 10-26-94

TESTER Bm

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|------------------------------------------------------------------------|
| PULL #1 | 2.63             | 2.60                     | 2.85                           | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.66             | 2.50                     | 2.66                           |                                                                        |
| PULL #3 | 2.36             | 2.38                     | 2.67                           |                                                                        |
| PULL #4 | 2.33             | 2.38                     | 2.72                           |                                                                        |
| PULL #5 | 2.61             | 2.40                     | 2.61                           |                                                                        |
| TOTAL   | 12.59            | 12.26                    | 13.51                          |                                                                        |
| AVG.    | 2.51             | 2.45                     | 2.70                           |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES | COMMENTS |
|---------|------------------|--------------------------|----------|
| PULL #1 | 3.25             | 3.18                     |          |
| PULL #2 | 3.34             | 3.16                     |          |
| PULL #3 | 3.30             | 3.17                     |          |
| PULL #4 | 3.30             | 3.29                     |          |
| PULL #5 | 3.27             | 3.19                     |          |
| TOTAL   | 16.46            | 15.99                    |          |
| AVG.    | 3.29             | 3.19                     |          |

|         | 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 | 4.05             | 4.15                     |                                | 4.23                                 |
| PULL #2 | 4.04             | 4.15                     |                                | 4.05                                 |
| PULL #3 | 4.23             | 4.13                     |                                | 4.06                                 |
| PULL #4 | 4.12             | 4.00                     |                                | 4.07                                 |
| PULL #5 | 4.14             | 4.13                     |                                | 4.21                                 |
| TOTAL   | 20.58            | 20.56                    |                                | 20.62                                |
| AVG.    | 4.11             | 4.11                     |                                | 4.12                                 |

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6611550

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

| op. #        | OP. NAME                                                    | READINGS |       |       |      |      | DATE  | INIT |
|--------------|-------------------------------------------------------------|----------|-------|-------|------|------|-------|------|
| 625<br>cont. | F) Safety On Force                                          | 6        | 6 1/2 | 6 1/2 |      |      | 11/27 | WB   |
|              | G) Safety Off Force                                         | 3 1/4    | 3 1/4 | 3 1/4 |      |      | 11/27 | WB   |
|              | H) Trigger Pull Test & Retainability                        |          |       |       |      |      |       |      |
|              | I) Firing Pin Indent                                        |          |       |       |      |      |       |      |
|              | J) Assemble Stock                                           |          |       |       |      |      |       |      |
|              | K) Assemble Swivel Studs                                    |          |       |       |      |      |       |      |
|              | L) Attach Front and Rear Sight Assemblies                   |          |       |       |      |      |       |      |
|              | M) Iron Sight Alignment                                     |          |       |       |      |      |       |      |
|              | N) Detach Front & Rear Sights & place in numbered container |          |       |       |      |      |       |      |
|              | O) Attach Scope to Rifle                                    |          |       |       |      |      |       |      |
|              | P) Detach & Attach Scope 20 Times                           |          |       |       |      |      |       |      |
| 640          | Gallery Target & Test                                       |          |       |       |      |      |       |      |
|              | A) Time                                                     |          |       |       |      |      |       |      |
|              | B) Malfunctions                                             |          |       |       |      |      |       |      |
|              | C) Pierced Primers                                          |          |       |       |      |      |       |      |
|              | D) Optical Clarity of Scope                                 |          |       |       |      |      |       |      |
| 645          | Inspect for Live Ammo                                       |          |       |       |      |      |       |      |
| 655          | Final Inspection                                            |          |       |       |      |      |       |      |
|              | A) Headspace                                                |          |       |       |      |      |       |      |
|              | B) Trigger Pull                                             | 2.58     | 2.57  | 2.56  | 2.65 | 2.53 | 11/27 | WB   |
|              | C) Function                                                 |          |       |       |      |      |       |      |
| 660          | Pack                                                        |          |       |       |      |      |       |      |

**Remington**  
 MODEL 700™ H24

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

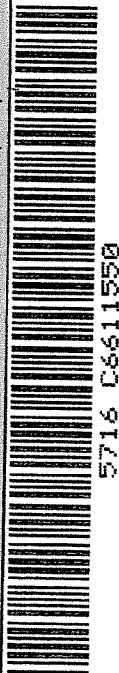
VERY IMPORTANT:  
 Instruction Book  
 enclosed to assure  
 safe use of this  
 firearm.

SERIAL NO.  
 C6611550

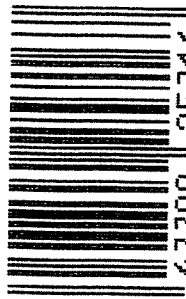
ORDER NO.  
**5716**

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

20



UPC



Repaired  
Stock

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6611550

| OP. #        | OP. NAME                                                       | READINGS | DATE    | INIT |
|--------------|----------------------------------------------------------------|----------|---------|------|
| 575 &<br>580 | Assemble Action<br>and Stock                                   | 3 25 91  |         | RW   |
| 600          | Proof                                                          | 3 25 91  |         | RW   |
| 607          | Check Headspace                                                | 3/25 91  |         | RW   |
| 610          | Dis-assemble Gun                                               | 3 25 91  |         | RW   |
| 612          | Magnaflux Barrel<br>Action                                     | 3 28 91  |         | KR   |
|              | Magnaflux Bolt                                                 | 3 28 91  |         | V    |
| 615          | Rollmark Caliber                                               | 3 28 91  |         | JS   |
| 617          | Drill and Tap Sight Holes                                      | APR      | 3 1991  | LB   |
| 618          | Polish Barrel                                                  | APR      | 3 1991  | WB   |
| 620          | Apply Coatings<br>(Barrel Action)                              |          | 4-11-91 | JA   |
|              | Apply Coating (Bolt)                                           |          |         |      |
| 625          | Final Assembly<br>A) Clean inside of<br>Bolt Assembly          |          | 4/16/91 | RW   |
|              | B) Inspect Rear Firing<br>Pin Hole for Chamfer<br>in Bolt Head |          | 4/16/91 | RW   |
|              | C) Inspect Ejector Hole<br>for Chamfer                         |          | 4/16/91 | RW   |
|              | D) Oil Firing Pin Ass'y                                        |          | 4/16/91 | RW   |
|              | E) Adjust Trigger Pull to<br>Min Setting and Stake             |          | 5/13/91 | JA   |

| op. #        | OP. NAME                                                    | READINGS |      |      |      |      | DATE    | INIT |
|--------------|-------------------------------------------------------------|----------|------|------|------|------|---------|------|
| 625<br>cont. | F) Safety On Force                                          | 6        | 6    | 6    |      |      | 5-14-91 | JK   |
|              | G) Safety Off Force                                         | 4        | 4    | 4    |      |      | 5-14-91 | JK   |
|              | H) Trigger Pull Test & Retainability                        |          |      |      |      |      | 5/13/91 | JK   |
|              | I) Firing Pin Indent                                        | 1022     | 1022 | 1225 |      |      | 5-14-91 | JK   |
|              | J) Assemble Stock                                           |          |      |      |      |      | 5/15/91 | RW   |
|              | K) Assemble Swivel Studs                                    |          |      |      |      |      | 5-21-91 | D/H  |
|              | L) Attach Front and Rear Sight Assemblies                   |          |      |      |      |      | 5/15/91 | RW   |
|              | M) Iron Sight Alignment                                     |          |      |      |      |      | 5/15/91 | RW   |
|              | N) Detach Front & Rear Sights & place in numbered container |          |      |      |      |      | 5/15/91 | RW   |
|              | O) Attach Scope to Rifle                                    |          |      |      |      |      | 5/15/91 | RW   |
|              | P) Detach & Attach Scope 20 Times                           |          |      |      |      |      | 5/15/91 | RW   |
| 640          | Gallery Target & Test                                       |          |      |      |      |      | 5-15-91 | AC   |
|              | A) Time                                                     |          |      |      |      |      | 5-15-91 | AC   |
|              | B) Malfunctions                                             |          |      |      |      |      | 5-15-91 | AC   |
|              | C) Pierced Primers                                          |          |      |      |      |      | 5-15-91 | AC   |
|              | D) Optical Clarity of Scope                                 |          |      |      |      |      | 5-15-91 | AC   |
| 645          | Inspect for Live Ammo                                       |          |      |      |      |      | 5-15-91 | AC   |
| 655          | Final Inspection                                            |          |      |      |      |      |         |      |
|              | A) Headspace                                                |          |      |      |      |      | 5-21-91 | D/H  |
|              | B) Trigger Pull                                             | 2.30     | 2.28 | 2.28 | 2.64 | 2.50 | 5/20/91 | JK   |
|              | C) Function                                                 |          |      |      |      |      | 5-21-91 | D/H  |
| 660          | Pack                                                        |          |      |      |      |      | 6-19-91 | NF   |



SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS  
2.50# + .50#  
3.00# + .75#  
4.00# + 1.00#

SERIAL NO. C-661550  
DATE 5-13-91  
TESTER JU

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |      | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|------|------------------------------------------------------------------------|
| PULL #1 | 2.23             | 2.22                     | 2.29                           | 2.30 | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.27             | 2.26                     | 2.30                           | 2.28 |                                                                        |
| PULL #3 | 2.22             | 2.25                     | 2.25                           | 2.28 |                                                                        |
| PULL #4 | 2.29             | 2.23                     | 2.31                           | 2.54 |                                                                        |
| PULL #5 | 2.29             | 2.23                     | 2.30                           | 2.50 |                                                                        |
| TOTAL   |                  |                          |                                |      |                                                                        |
| AVG.    |                  |                          |                                |      |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 3.50             | 3.44                     |  |          |
| PULL #2 | 3.58             | 3.46                     |  |          |
| PULL #3 | 3.60             | 3.44                     |  |          |
| PULL #4 | 3.42             | 3.48                     |  |          |
| PULL #5 | 3.43             | 3.39                     |  |          |
| TOTAL   |                  |                          |  |          |
| AVG.    |                  |                          |  |          |

|         | 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 | 4.43             | 4.39                     |                                | 4.44                                 |
| PULL #2 | 4.41             | 4.41                     |                                | 4.44                                 |
| PULL #3 | 4.38             | 4.33                     |                                | 4.43                                 |
| PULL #4 | 4.14             | 4.44                     |                                | 4.31                                 |
| PULL #5 | 4.45             | 4.41                     |                                | 4.46                                 |
| TOTAL   |                  |                          |                                |                                      |
| AVG.    |                  |                          |                                |                                      |

CENTROIDAL DISTANCE CALCULATIONS  
FOR RIFLE # C6611550  
15 May 1991

CENTROIDAL DISTANCES

|      |   |         |
|------|---|---------|
| 0 TO | 1 | .18132  |
| 1 TO | 2 | .37549  |
| 1 TO | 3 | .419243 |
| 1 TO | 4 | .21523  |
| 1 TO | 5 | .091351 |

$S_{12}$  <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0646  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .045  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0787294  
THE AMR FOR THIS RIFLE IS: .952

15 May 1991

FILE:/PATTERNING/CENTERFIRE\_PATT/C6611550

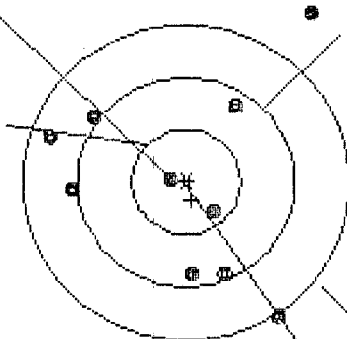
# CENTERFIRE PATTERNS # 1

POA

1in circle

2in circle

3in circle



CENTROID \*

# OF SHOTS- 10

# IN CIR

1in = 2

2in = 6

3in = 8

HS= 2.357

VS= 2.848

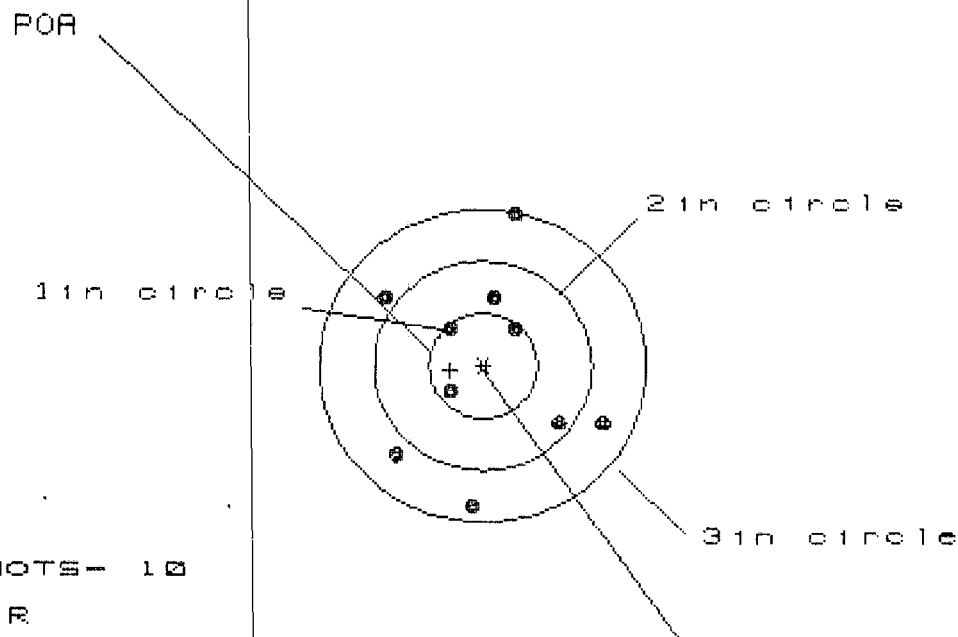
GS= 2.862

| PATTERN #                   | : | 10     | 9      | 8     |
|-----------------------------|---|--------|--------|-------|
| SHOTS (BEST OF)             | : | 10     | 9      | 8     |
| MAXIMUM X                   | : | 1.147  | .988   | .711  |
| MINIMUM X                   | : | -1.210 | -1.082 | -.959 |
| MAXIMUM Y                   | : | 1.600  | .900   | .766  |
| MINIMUM Y                   | : | -1.248 | -1.070 | -.853 |
| CENTROID X                  | : | -.051  | -.179  | -.302 |
| CENTROID Y                  | : | .174   | -.004  | .130  |
| POA TO CENTROID in.         | : | .182   | .179   | .329  |
| MIN RADIUS                  | : | .150   | .245   | .161  |
| MEAN RADIUS                 | : | 1.002  | .880   | .797  |
| MAX RADIUS                  | : | 1.969  | 1.457  | 1.070 |
| HORIZONTAL SPREAD           | : | 2.357  | 2.070  | 1.670 |
| VERTICAL SPREAD             | : | 2.848  | 1.970  | 1.619 |
| EXTREME SPREAD              | : | 2.862  | 2.666  | 2.077 |
| NUMBER IN ONE INCH CIRCLE   | = | 2      |        |       |
| NUMBER IN TWO INCH CIRCLE   | = | 6      |        |       |
| NUMBER IN THREE INCH CIRCLE | = | 8      |        |       |

15 May 1991

FILE:/PATTERNING/CENTERFIRE\_PATT/C6611550

# CENTERFIRE PATTERNS # 2



# OF SHOTS- 10  
 # IN CIR  
 1 in = 3  
 2 in = 5  
 3 in = 10  
 HS= 1.992  
 VS= 2.729  
 GS= 2.753

| PATTERN #                   | 2      | 9      | 8     |
|-----------------------------|--------|--------|-------|
| SHOTS (BEST OF)             | 10     | 9      | 8     |
| MAXIMUM X                   | 1.101  | 1.131  | 1.125 |
| MINIMUM X                   | -.891  | -.861  | -.867 |
| MAXIMUM Y                   | 1.413  | .843   | .698  |
| MINIMUM Y                   | -1.316 | -1.159 | -.796 |
| CENTROID X                  | .302   | .272   | .278  |
| CENTROID Y                  | .046   | -.111  | .034  |
| POA TO CENTROID in.         | .306   | .293   | .280  |
| MIN RADIUS                  | .418   | .331   | .404  |
| MEAN RADIUS                 | .913   | .857   | .797  |
| MAX RADIUS                  | 1.440  | 1.201  | 1.251 |
| HORIZONTAL SPREAD           | 1.992  | 1.992  | 1.992 |
| VERTICAL SPREAD             | 2.729  | 2.002  | 1.494 |
| EXTREME SPREAD              | 2.753  | 2.330  | 2.330 |
| NUMBER IN ONE INCH CIRCLE   | = 3    |        |       |
| NUMBER IN TWO INCH CIRCLE   | = 5    |        |       |
| NUMBER IN THREE INCH CIRCLE | = 10   |        |       |

15 May 1991

FILE:/PATTERNING/CENTERFIRE\_PATT/C6611550

# CENTERFIRE PATTERNS # 3

POA

1 in circle

2 in circle

3 in circle

CENTROID \*

# OF SHOTS - 10

# IN CIR

1 in = 2

2 in = 5

3 in = 8

HS = 2.969

VS = 2.700

GS = 2.981

| PATTERN #                   | 10     | 9      | 8     |
|-----------------------------|--------|--------|-------|
| SHOTS (BEST OF)             | 10     | 9      | 8     |
| MAXIMUM X                   | 1.924  | .889   | .936  |
| MINIMUM X                   | -1.045 | -.831  | -.784 |
| MAXIMUM Y                   | .978   | .967   | .751  |
| MINIMUM Y                   | -1.722 | -1.733 | -.696 |
| CENTROID X                  | .095   | -.119  | -.166 |
| CENTROID Y                  | -.219  | -.208  | .008  |
| POA TO CENTROID in.         | .239   | .240   | .167  |
| MIN RADIUS                  | .324   | .169   | .368  |
| MEAN RADIUS                 | 1.005  | .874   | .752  |
| MAX RADIUS                  | 1.927  | 1.774  | .997  |
| HORIZONTAL SPREAD           | 2.969  | 1.720  | 1.720 |
| VERTICAL SPREAD             | 2.700  | 2.700  | 1.447 |
| EXTREME SPREAD              | 2.981  | 2.768  | 1.769 |
| NUMBER IN ONE INCH CIRCLE   | = 2    |        |       |
| NUMBER IN TWO INCH CIRCLE   | = 5    |        |       |
| NUMBER IN THREE INCH CIRCLE | = 8    |        |       |

15 May 1991

FILE:/PATTERNING/CENTERFIRE\_PATT/C6B11550

# CENTERFIRE PATTERNS

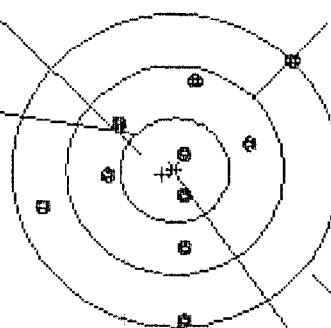
# 4

POA

1 in circle

2 in circle

3 in circle



CENTROID #

# OF SHOTS- 10

# IN CIR

1 in = 2

2 in = 7

3 in = 9

HS= 2.326

VS= 2.491

GS= 2.733

| PATTERN #                   | 10     | 9      | 8      |
|-----------------------------|--------|--------|--------|
| SHOTS (BEST OF)             | 10     | 9      | 8      |
| MAXIMUM X                   | 1.105  | .851   | .871   |
| MINIMUM X                   | -1.221 | -1.098 | -1.078 |
| MAXIMUM Y                   | 1.079  | .978   | .817   |
| MINIMUM Y                   | -1.412 | -1.292 | -.745  |
| CENTROID X                  | .119   | -.004  | -.024  |
| CENTROID Y                  | .042   | -.078  | .083   |
| POA TO CENTROID in.         | .126   | .078   | .087   |
| MIN RADIUS                  | .203   | .278   | .258   |
| MEAN RADIUS                 | .835   | .753   | .670   |
| MAX RADIUS                  | 1.545  | 1.302  | 1.148  |
| HORIZONTAL SPREAD           | 2.326  | 1.949  | 1.949  |
| VERTICAL SPREAD             | 2.491  | 2.270  | 1.561  |
| EXTREME SPREAD              | 2.733  | 2.274  | 2.046  |
| NUMBER IN ONE INCH CIRCLE   | = 2    |        |        |
| NUMBER IN TWO INCH CIRCLE   | = 7    |        |        |
| NUMBER IN THREE INCH CIRCLE | = 9    |        |        |

15 May 1991

FILE:/PATTERNING/CENTERFIRE\_PATT/C6611550

# CENTERFIRE PATTERNS # 5

POA

1in circle

2in circle

3in circle

CENTROID \*

# OF SHOTS- 10

# IN CIR

1in = 3

2in = 5

3in = 8

HS= 3.058

VS= 2.668

GS= 3.591

|                             |   |        |        |        |
|-----------------------------|---|--------|--------|--------|
| PATTERN #                   | : | 5      |        |        |
| SHOTS (BEST OF)             | : | 10     | 9      | 8      |
| MAXIMUM X                   | : | 1.892  | 1.266  | 1.031  |
| MINIMUM X                   | : | -1.166 | -.956  | -.797  |
| MAXIMUM Y                   | : | 1.471  | .865   | .782   |
| MINIMUM Y                   | : | -1.197 | -1.034 | -1.116 |
| CENTROID X                  | : | -.142  | -.352  | -.511  |
| CENTROID Y                  | : | .182   | .019   | .102   |
| POA TO CENTROID in.         | : | .231   | .353   | .521   |
| MIN RADIUS                  | : | .253   | .014   | .181   |
| MEAN RADIUS                 | : | 1.005  | .784   | .709   |
| MAX RADIUS                  | : | 2.397  | 1.429  | 1.201  |
| HORIZONTAL SPREAD           | : | 3.058  | 2.222  | 1.828  |
| VERTICAL SPREAD             | : | 2.668  | 1.899  | 1.899  |
| EXTREME SPREAD              | : | 3.591  | 2.580  | 2.193  |
| NUMBER IN ONE INCH CIRCLE   | = |        | 3      |        |
| NUMBER IN TWO INCH CIRCLE   | = |        | 5      |        |
| NUMBER IN THREE INCH CIRCLE | = |        | 9      |        |