

G6863587  
Replaces  
G6535195

**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: **RE00171684** Serial: G6535195 Model M24 SWS Center Fire Repairman: \_\_\_\_\_  
 Verify Repair Caliber: 7.62 NATO Status: Closed 7/22/2009 8:48:24 AM

**Address Information**

Customer: ☒ Received From Return To: ☐ Received From

Name: **TRANSPORTATION OFFICER** **TRANSPORTATION OFFICER**

Address 1: **USPFO FOR ARKANSAS BLDG 0318** **USPFO FOR ARKANSAS BLDG 0318**

Address 2: **CAMP ROBINSON** PO Box: \_\_\_\_\_ **CAMP ROBINSON** PO Box: \_\_\_\_\_

City: **NORTH LITTLE ROCK** **NORTH LITTLE ROCK**

State: **AR** Zip Code: **72199** Country: **US** State: **AR** Zip Code: **72199** Country: **US**

FFL: \_\_\_\_\_

**Contact / Condition Problems Estimate History / Status Shipping / Billing**

**Contact Information**

Phone: **NN**

Fax: \_\_\_\_\_

Email: \_\_\_\_\_

Comments: \_\_\_\_\_

**Received Condition**

Condition: **Fair**

Notes: \_\_\_\_\_

CSR Notes: \_\_\_\_\_

**Accessories Received**

| Code | Desc                  | Qty |
|------|-----------------------|-----|
| A007 | With Stud             | 3   |
| A010 | Hard Case             | 1   |
| A017 | Scope Base            | 1   |
| A057 | Fit and Rear Sgt Base | 1   |

**Repair Search Refresh Close**

negle 7/22/2009 10:28 AM CAPS NUM INS SCRL

start Arms Services Repair ... 10:28 AM

**G6863587**

~~**G6535195**~~

Model: **M24 SWS**



**RE00171684**

## INSPECTION CHECKLIST - REPAIRS

CONTRACT #: W52H09-07-C-0207

ISSUED 10/1/2007

R &amp; E NUMBER

171684-

SERIAL NUMBER

66535195

66863587

LOG-IN DATE

7-22-09

| OPERATION # | OPERATION NAME       | DATE                        | INITIAL     |
|-------------|----------------------|-----------------------------|-------------|
| 500         | DIS-ASSEMBLE GUN     | 7-27-09                     | RTZ         |
| 505         | RE-BARREL            | 7-28-09                     | RTZ         |
| 420         | ASSEMBLE             | 7-28-09                     | RTZ         |
| 440         | PROOF                | 7-28-09                     | SPD         |
| 460         | CHECK HEADSPACE      | 7-28-09                     | SPD         |
| 470         | DIS-ASSEMBLE GUN     | 7-28-09                     | SPD         |
| 480         | MAGNAFLUX            | 7/31/09                     | (N)         |
| 510         | DRILL AND TAP        | 7-29-09                     | SP          |
| 500         | ROLLMARK CALIBER     | 7-31-09                     | DWB         |
| 520         | GOFF BLAST BBL / REC | 7/31/09                     | ML          |
| 530 & 540   | APPLY COATINGS       | 8/4                         | C           |
| 560         | FINAL ASSEMBLY       | 8-6-09                      | RTZ         |
| 640         | FUNCTION TEST AND    | 8-8-09                      | RP          |
| 650         | TARGET               | 8-8-09                      | RP          |
|             | MALFUNCTION          | CORRECTION                  |             |
|             | MALFUNCTION          | CORRECTION                  |             |
|             | MALFUNCTION          | CORRECTION                  |             |
|             | MALFUNCTION          | CORRECTION                  |             |
| 670         | FINAL INSPECTION     | 8-18-09                     | SPD         |
|             | A) HEADSPACE         | (PASS) FAIL                 | 8-19-09 RTZ |
|             | B) TRIGGER PULL      | 276 269 267 284 283 8-19-09 | RTZ         |
| 680         | F) SAFETY ON FORCE   | 5° 5° 5° 8-19-09            | RTZ         |
|             | G) SAFETY OFF FORCE  | 2° 2° 2° 8-19-09            | RTZ         |
|             | I) FIRING PIN INDENT | 024 024 024 8-19-09         | RTZ         |
| 690         | PACK                 | 8/19/09                     | Fm          |

F006 REV 1/2009

APD PE v1.10

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6863587.\_\_0  
FILE DATE AND TIME: 08/19/2009 05:48

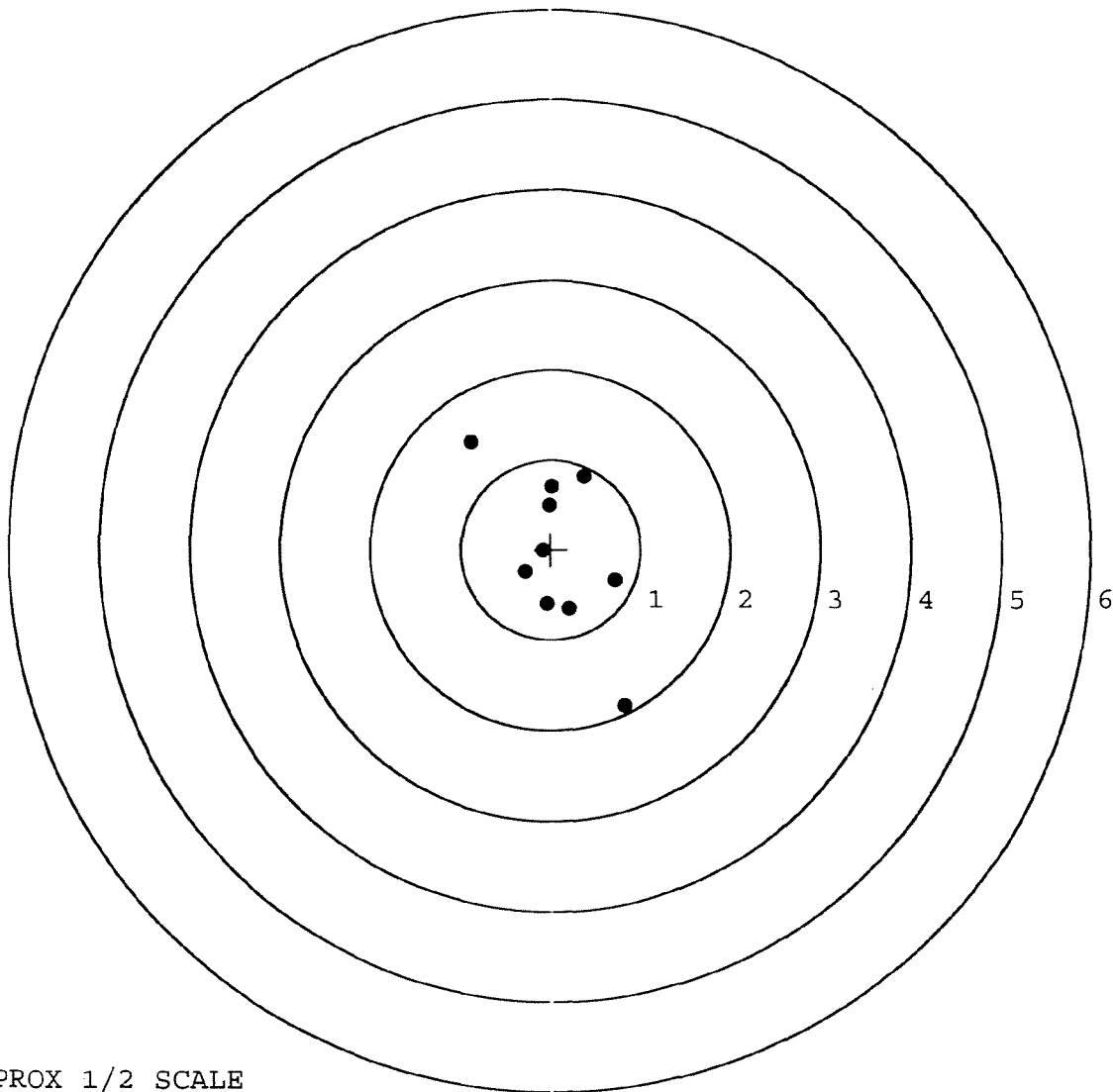
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |       |
|-------------------------------------------------------------|-------|
| The Average X Centroid of the Five Target Set:              | 0.047 |
| The Average Y Centroid of the Five Target Set:              | 0.091 |
| The Average Point of Impact of the Five Target Set:         | 0.102 |
| The Average Mean Radius of the Five Target Set:             | 0.871 |
| The Distance from POA to Centroid Target #1:                | 0.088 |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.236 |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.172 |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.361 |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.419 |

SERIAL NUMBER: G6863587. 0.  
 TARGET NUMBER: 1  
 FILE DATE: 08/19/2009  
 FILE TIME: 05:48

X CENTROID: 0.079  
 Y CENTROID: -0.040  
 POA TO CENTROID: 0.088  
 HORZ SPREAD: 1.704  
 VERT SPREAD: 2.932  
 GROUP SPREAD: 3.391  
 MIN RADIUS: 0.172  
 MAX RADIUS: 1.851  
 MEAN RADIUS: 0.815  
 # IN 1 IN DIAMETER: 2  
 # IN 2 IN DIAMETER: 8  
 # in 3 IN DIAMETER: 8

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.881 | 1.197  |
| 2:     | 0.373  | 0.818  |
| 3:     | 0.007  | 0.700  |
| 4:     | -0.023 | 0.499  |
| 5:     | -0.091 | -0.010 |
| 6:     | 0.718  | -0.346 |
| 7:     | 0.823  | -1.735 |
| 8:     | 0.204  | -0.665 |
| 9:     | -0.049 | -0.610 |
| 10:    | -0.293 | -0.249 |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6863587. 0

TARGET NUMBER: 2

FILE DATE: 08/19/2009

FILE TIME: 05:48

X CENTROID: -0.131

Y CENTROID: -0.149

POA TO CENTROID: 0.198

HORZ SPREAD: 1.306

VERT SPREAD: 3.659

GROUP SPREAD: 3.659

MIN RADIUS: 0.259

MAX RADIUS: 1.961

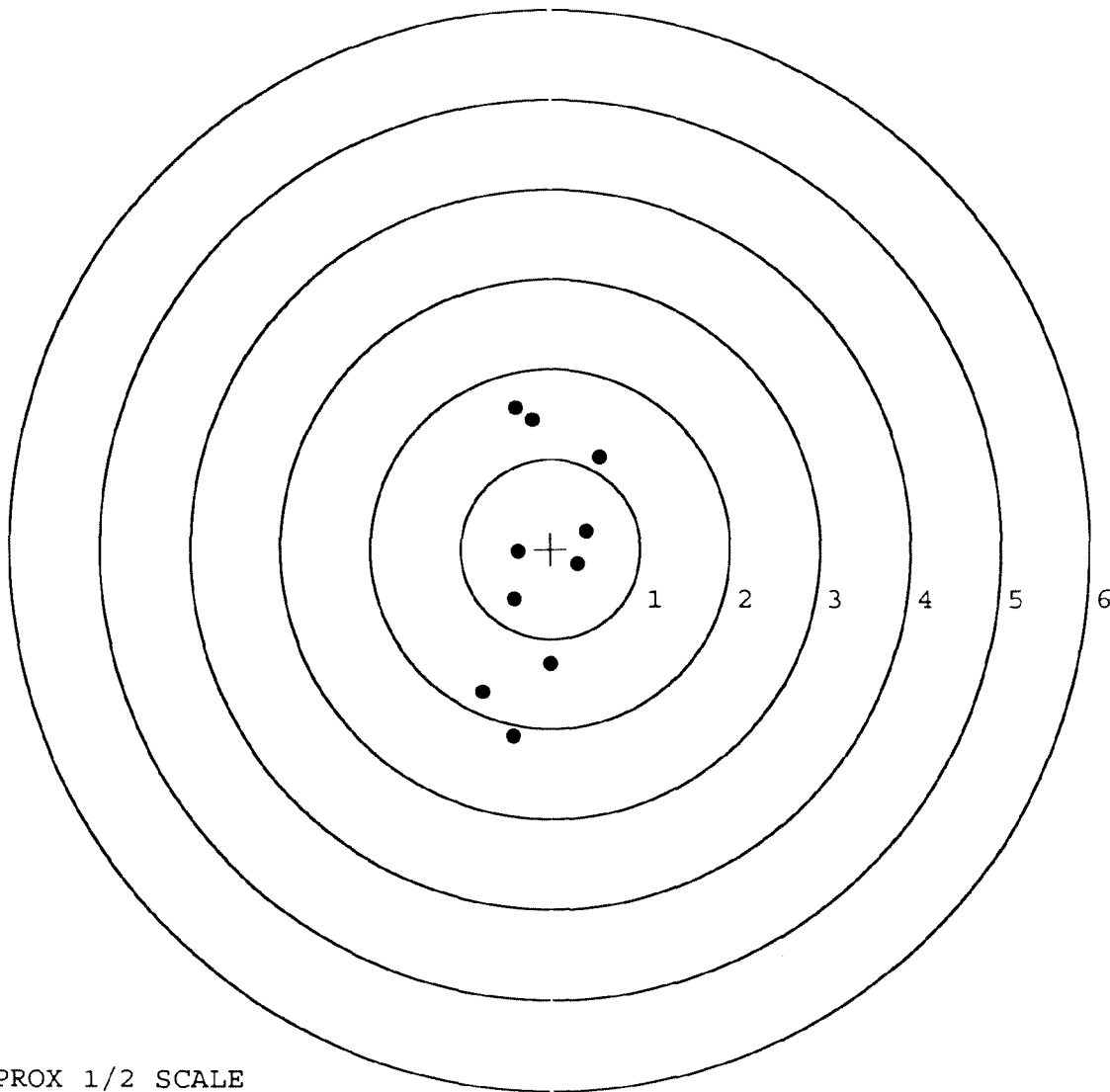
MEAN RADIUS: 1.119

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 4

# in 3 IN DIAMETER: 6

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.398 | 1.571  |
| 2:     | -0.209 | 1.435  |
| 3:     | 0.550  | 1.026  |
| 4:     | 0.400  | 0.201  |
| 5:     | 0.304  | -0.163 |
| 6:     | -0.362 | -0.033 |
| 7:     | -0.413 | -0.557 |
| 8:     | -0.003 | -1.285 |
| 9:     | -0.756 | -1.597 |
| 10:    | -0.421 | -2.088 |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6863587. \_\_0

TARGET NUMBER: 3

FILE DATE: 08/19/2009

FILE TIME: 05:48

X CENTROID: 0.251

Y CENTROID: -0.043

POA TO CENTROID: 0.254

HORZ SPREAD: 1.582

VERT SPREAD: 4.375

GROUP SPREAD: 4.393

MIN RADIUS: 0.329

MAX RADIUS: 2.405

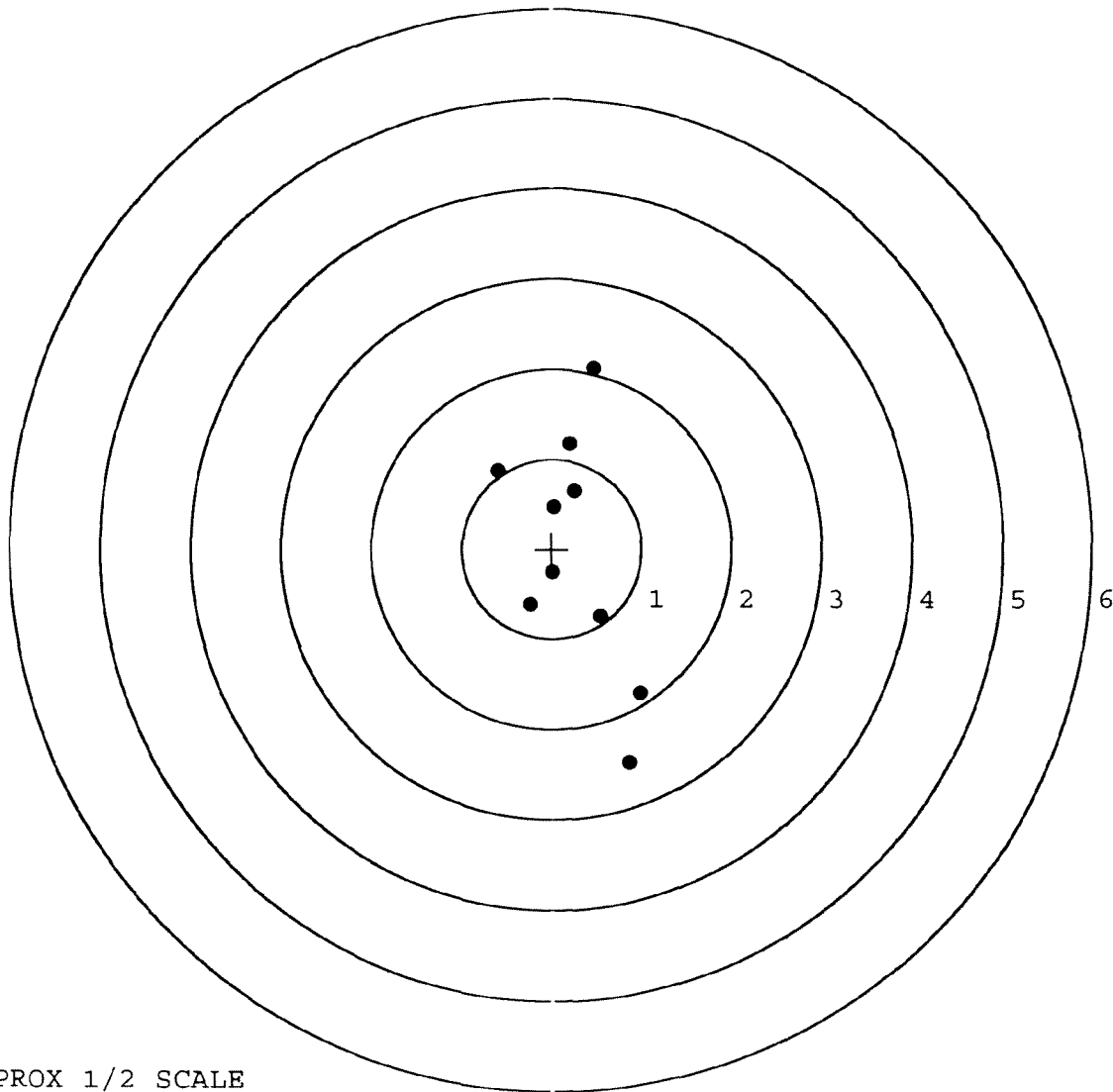
MEAN RADIUS: 1.177

# IN 1 IN DIAMETER: 1

# IN 2 IN DIAMETER: 5

# in 3 IN DIAMETER: 7

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.865  | -2.368 |
| 2:     | 0.986  | -1.601 |
| 3:     | 0.541  | -0.751 |
| 4:     | -0.245 | -0.624 |
| 5:     | 0.007  | -0.264 |
| 6:     | 0.473  | 2.007  |
| 7:     | 0.205  | 1.173  |
| 8:     | 0.247  | 0.649  |
| 9:     | 0.023  | 0.471  |
| 10:    | -0.596 | 0.879  |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6863587. 0

TARGET NUMBER: 4

FILE DATE: 08/19/2009

FILE TIME: 05:48

X CENTROID: 0.060

Y CENTROID: 0.320

POA TO CENTROID: 0.326

HORZ SPREAD: 1.161

VERT SPREAD: 2.040

GROUP SPREAD: 2.040

MIN RADIUS: 0.052

MAX RADIUS: 1.291

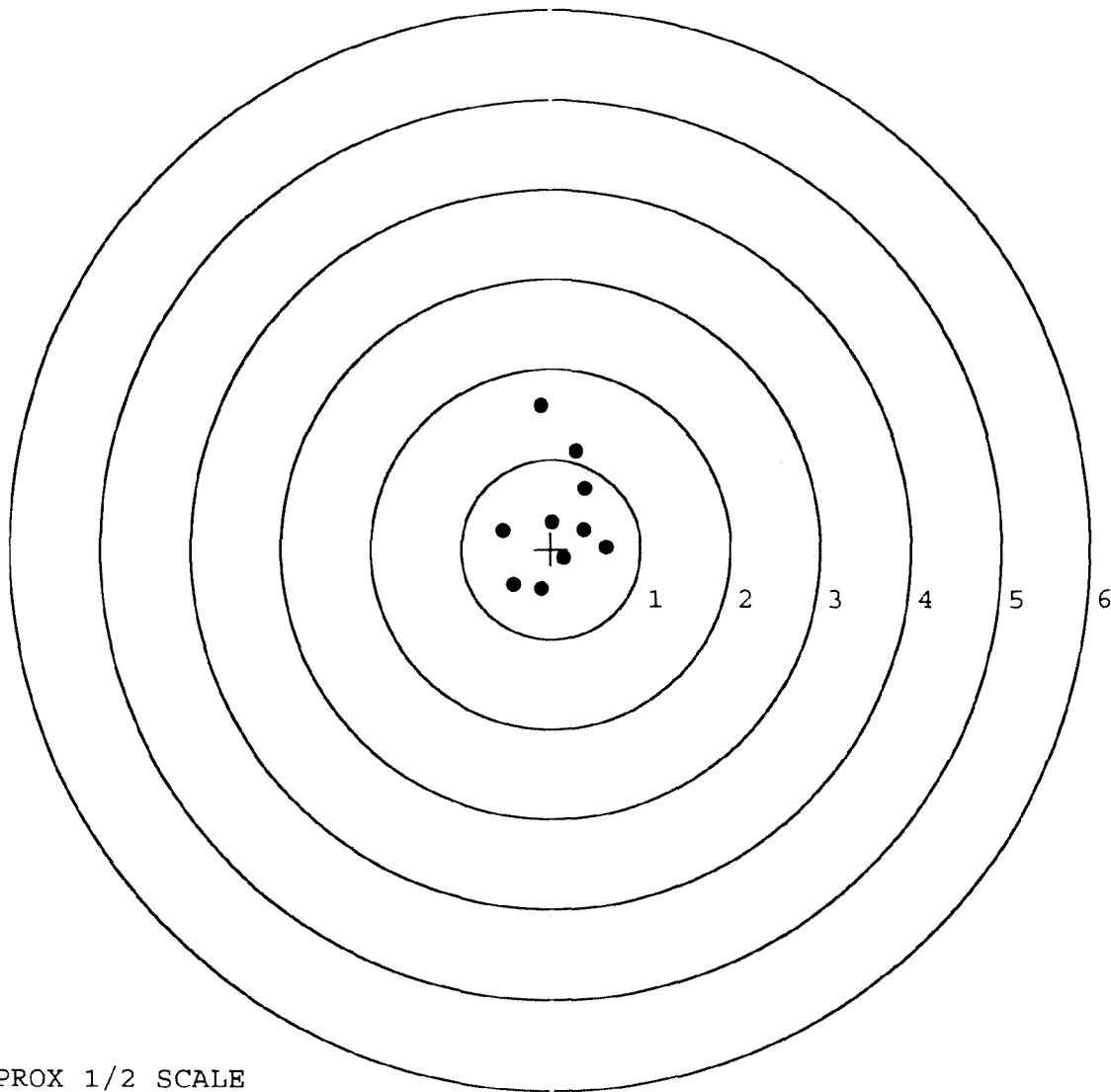
MEAN RADIUS: 0.627

# IN 1 IN DIAMETER: 4

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.545 | 0.212  |
| 2:     | -0.423 | -0.394 |
| 3:     | -0.107 | -0.441 |
| 4:     | 0.010  | 0.304  |
| 5:     | 0.142  | -0.101 |
| 6:     | 0.616  | 0.022  |
| 7:     | 0.364  | 0.218  |
| 8:     | 0.377  | 0.683  |
| 9:     | 0.281  | 1.098  |
| 10:    | -0.115 | 1.599  |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6863587. 0

TARGET NUMBER: 5

FILE DATE: 08/19/2009

FILE TIME: 05:48

X CENTROID: -0.024

Y CENTROID: 0.366

POA TO CENTROID: 0.367

HORZ SPREAD: 1.166

VERT SPREAD: 2.092

GROUP SPREAD: 2.102

MIN RADIUS: 0.165

MAX RADIUS: 1.324

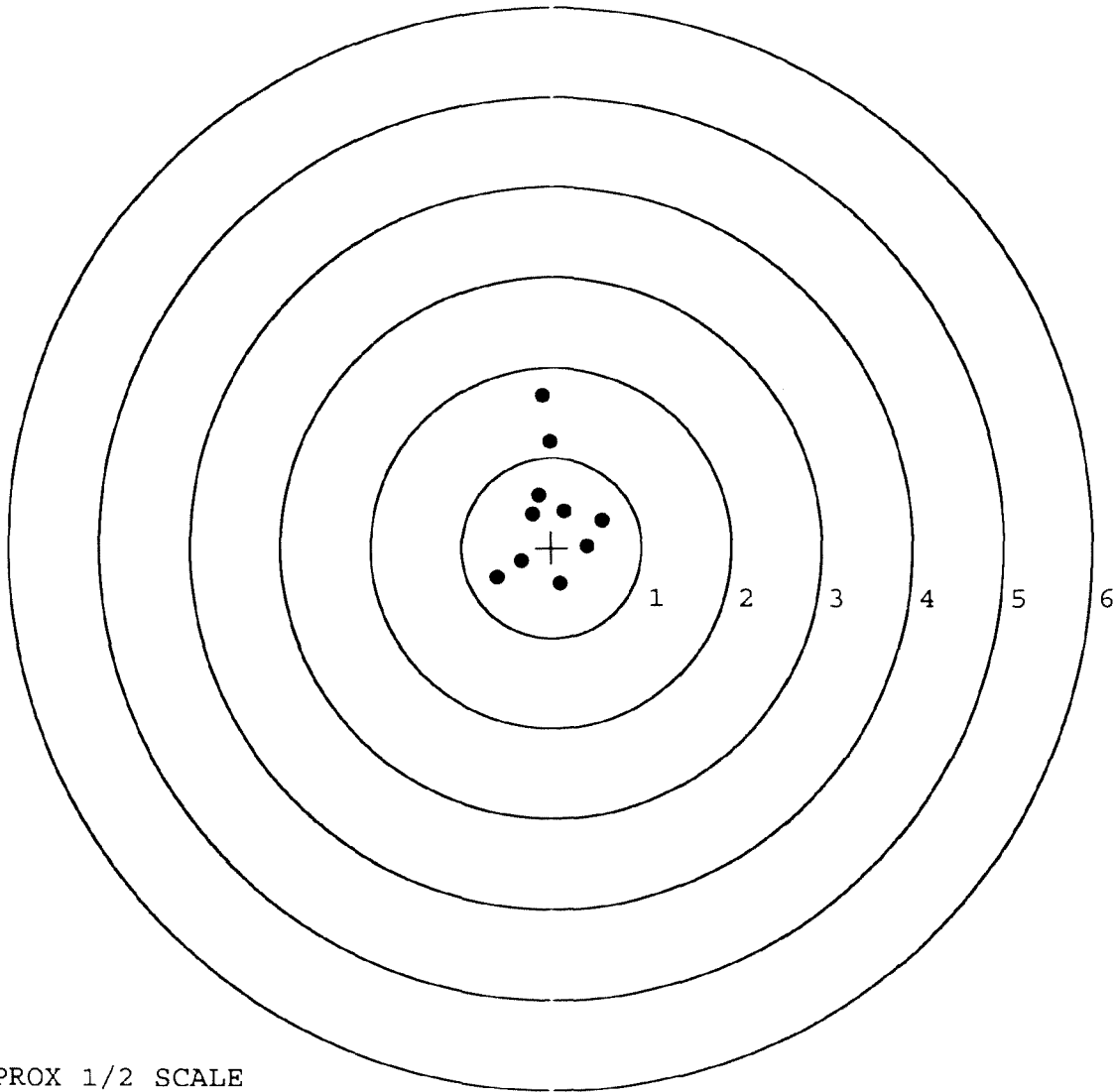
MEAN RADIUS: 0.616

# IN 1 IN DIAMETER: 3

# IN 2 IN DIAMETER: 9

# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.602 | -0.332 |
| 2:     | -0.337 | -0.151 |
| 3:     | 0.096  | -0.405 |
| 4:     | -0.109 | 1.687  |
| 5:     | -0.021 | 1.174  |
| 6:     | -0.148 | 0.581  |
| 7:     | -0.216 | 0.367  |
| 8:     | 0.136  | 0.406  |
| 9:     | 0.564  | 0.313  |
| 10:    | 0.395  | 0.022  |



TARGET APPROX 1/2 SCALE



AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50 LBS (plus or minus 0.50 LBS)

3.00 LBS (plus or minus 0.75 LBS)

4.00 LBS (plus or minus 1.00 LBS)

DATE 3-24-06TESTER TRW

|         | 2.50 LBS<br>INITIAL | 2.50 LBS AFTER<br>50 CYCLES | FINAL TEST & TO RESET<br>2.50 LBS |       | COMMENTS |
|---------|---------------------|-----------------------------|-----------------------------------|-------|----------|
| PULL #1 | 2.41                | 2.54                        |                                   | 2.79  |          |
| PULL #2 | 2.28                | 2.89                        |                                   | 2.77  |          |
| PULL #3 | 2.35                | 2.78                        |                                   | 2.91  |          |
| PULL #4 | 2.47                | 2.75                        |                                   | 2.71  |          |
| PULL #5 | 2.49                | 2.76                        |                                   | 2.73  |          |
| TOTAL   | 12.00               | 13.72                       |                                   | 13.91 |          |
| AVERAGE | 2.40                | 2.74                        |                                   | 2.78  |          |

|         | 3.00 LBS<br>INITIAL | 3.00 LBS AFTER<br>20 CYCLES |  | COMMENTS |
|---------|---------------------|-----------------------------|--|----------|
| PULL #1 | 3.54                | 3.29                        |  |          |
| PULL #2 | 3.20                | 3.27                        |  |          |
| PULL #3 | 3.27                | 3.26                        |  |          |
| PULL #4 | 3.28                | 3.27                        |  |          |
| PULL #5 | 3.23                | 3.26                        |  |          |
| TOTAL   | 16.52               | 16.35                       |  |          |
| AVERAGE | 3.30                | 3.27                        |  |          |

|         | 4.00 LBS<br>INITIAL | 4.00 LBS AFTER<br>20 CYCLES | MAX SETTING GREATER<br>THAN 4 LBS | RESET TO 4 LBS FOR<br>TARGET & ACCURACY |
|---------|---------------------|-----------------------------|-----------------------------------|-----------------------------------------|
| PULL #1 | 4.52                | 3.95                        |                                   | 4.25                                    |
| PULL #2 | 4.14                | 4.00                        |                                   | 4.29                                    |
| PULL #3 | 4.16                | 4.03                        |                                   | 4.48                                    |
| PULL #4 | 4.27                | 4.08                        |                                   | 4.45                                    |
| PULL #5 | 4.30                | 4.10                        |                                   | 4.02                                    |
| TOTAL   | 21.39               | 20.16                       |                                   | 21.49                                   |
| AVERAGE | 4.27                | 4.03                        |                                   | 4.29                                    |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535195.\_\_0  
FILE DATE AND TIME: 03/28/2006 17:22

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:              | 0.111 |
| The Average Point of Impact of the Five Target Set:         | 0.123 |
| The Average Mean Radius of the Five Target Set:             | 1.060 |
| The Distance from POA to Centroid Target #1:                | 0.259 |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.382 |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.317 |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.523 |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.682 |

SERIAL NUMBER: G6535195. 0

TARGET NUMBER: 1

FILE DATE: 03/28/2006

FILE TIME: 17:22

X CENTROID: 0.204

Y CENTROID: 0.159

POA TO CENTROID: 0.259

HORZ SPREAD: 2.861

VERT SPREAD: 2.518

GROUP SPREAD: 3.098

MIN RADIUS: 0.342

MAX RADIUS: 1.757

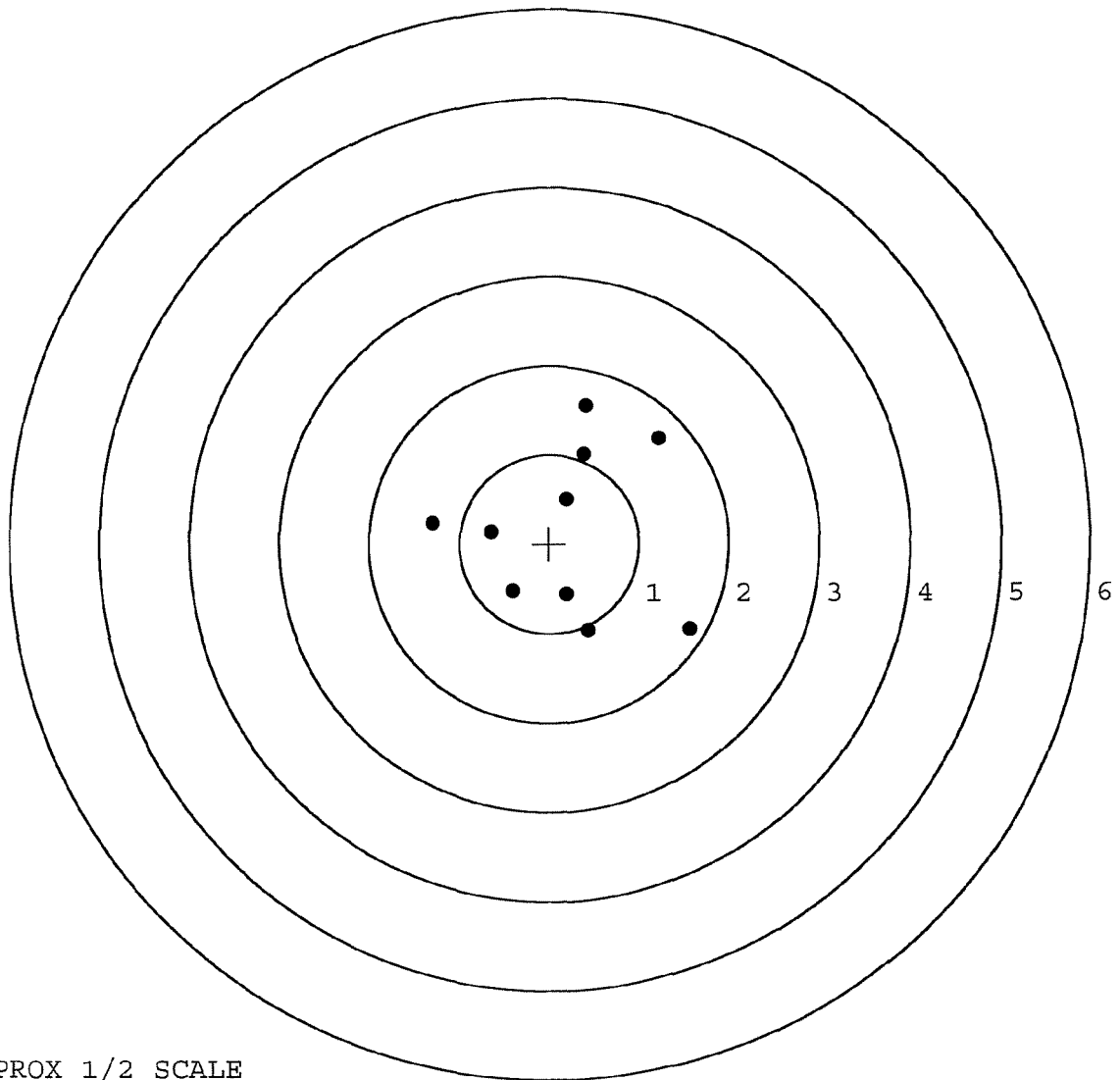
MEAN RADIUS: 1.097

# IN 1 IN DIAMETER: 1

# IN 2 IN DIAMETER: 5

# in 3 IN DIAMETER: 8

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.564  | -0.954 |
| 2:     | 0.427  | -0.967 |
| 3:     | 0.189  | -0.563 |
| 4:     | -0.410 | -0.532 |
| 5:     | -0.649 | 0.138  |
| 6:     | -1.297 | 0.234  |
| 7:     | 0.190  | 0.501  |
| 8:     | 0.392  | 1.010  |
| 9:     | 1.224  | 1.175  |
| 10:    | 0.413  | 1.551  |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535195. 0

TARGET NUMBER: 2

FILE DATE: 03/28/2006

FILE TIME: 17:22

X CENTROID: 0.101

Y CENTROID: -0.208

POA TO CENTROID: 0.232

HORZ SPREAD: 1.811

VERT SPREAD: 4.057

GROUP SPREAD: 4.124

MIN RADIUS: 0.062

MAX RADIUS: 2.174

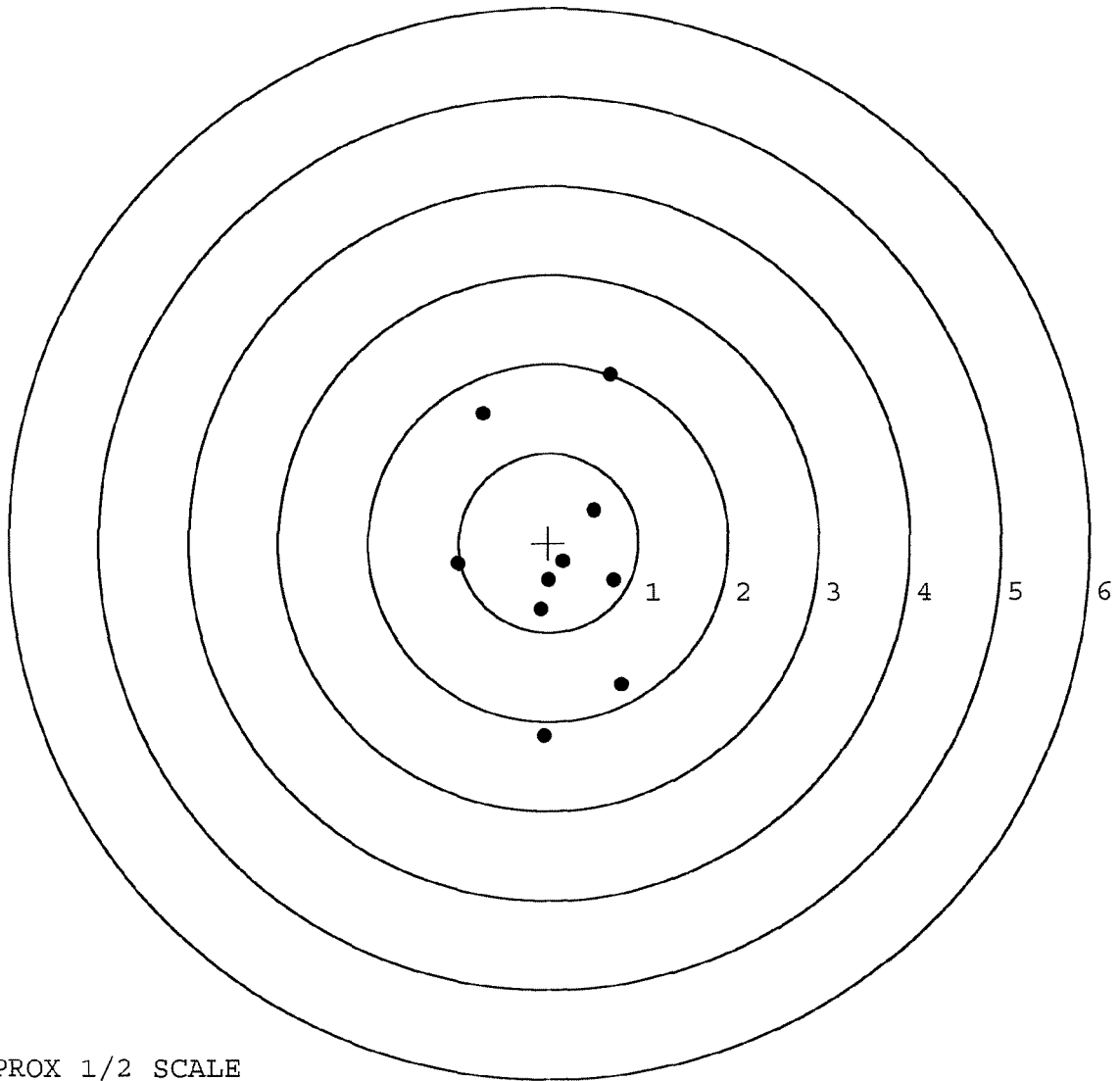
MEAN RADIUS: 1.088

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 5

# in 3 IN DIAMETER: 6

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.808  | -1.588 |
| 2:     | -0.055 | -2.172 |
| 3:     | 0.720  | -0.414 |
| 4:     | -0.089 | -0.752 |
| 5:     | 0.001  | -0.419 |
| 6:     | 0.163  | -0.210 |
| 7:     | 0.501  | 0.369  |
| 8:     | -1.003 | -0.233 |
| 9:     | -0.727 | 1.449  |
| 10:    | 0.688  | 1.885  |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535195. 0

TARGET NUMBER: 3

FILE DATE: 03/28/2006

FILE TIME: 17:22

X CENTROID: 0.255

Y CENTROID: -0.154

POA TO CENTROID: 0.297

HORZ SPREAD: 2.796

VERT SPREAD: 3.516

GROUP SPREAD: 3.895

MIN RADIUS: 0.254

MAX RADIUS: 2.162

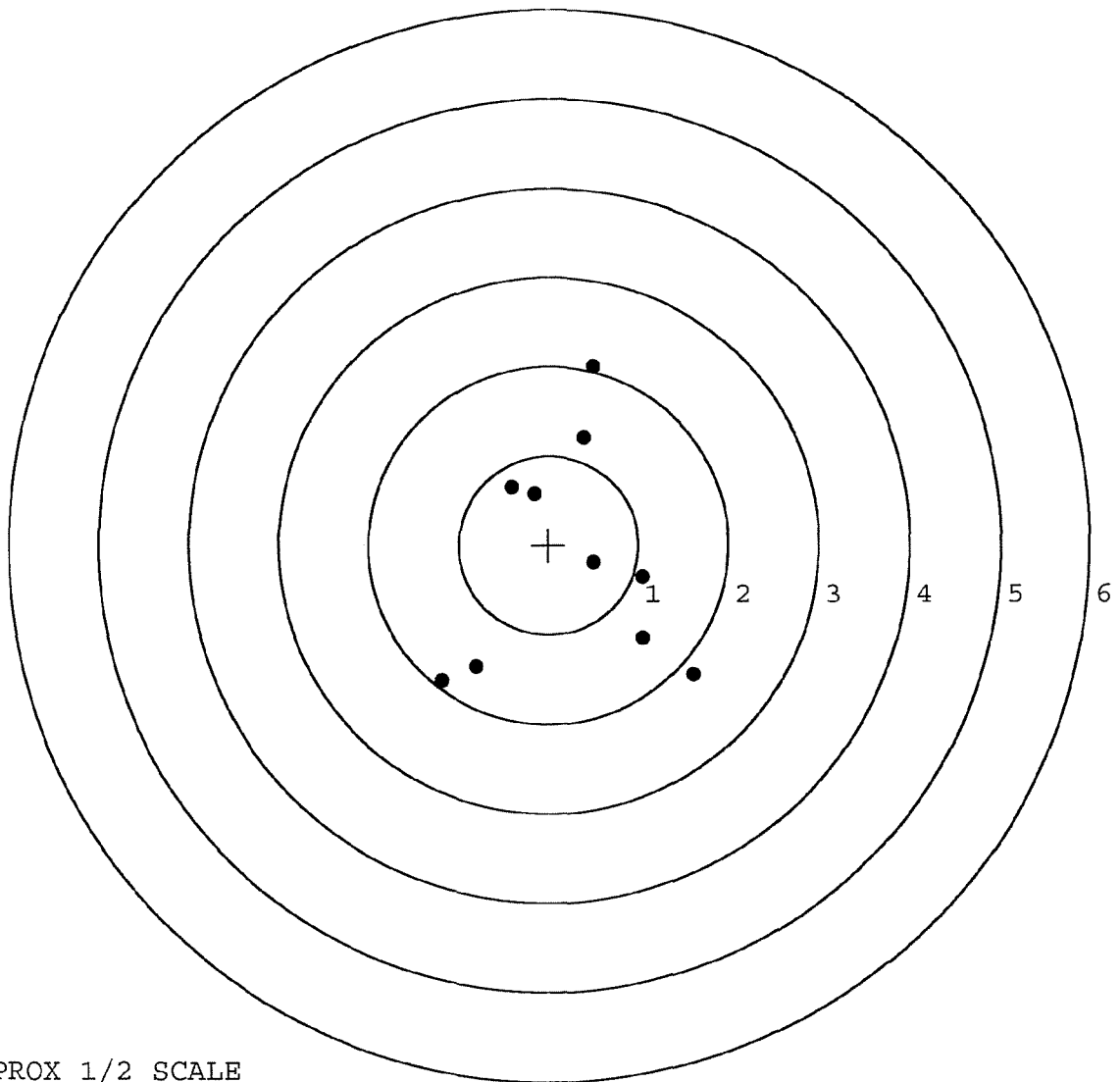
MEAN RADIUS: 1.315

# IN 1 IN DIAMETER: 1

# IN 2 IN DIAMETER: 3

# in 3 IN DIAMETER: 6

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.615  | -1.456 |
| 2:     | 1.047  | -1.050 |
| 3:     | 1.051  | -0.361 |
| 4:     | 0.505  | -0.196 |
| 5:     | -0.806 | -1.364 |
| 6:     | -1.181 | -1.521 |
| 7:     | -0.166 | 0.568  |
| 8:     | -0.414 | 0.648  |
| 9:     | 0.399  | 1.202  |
| 10:    | 0.495  | 1.995  |



TARGET APPROX 1/2 SCALE

**BARBER - M24 0093253**

SERIAL NUMBER: G6535195. \_\_0

TARGET NUMBER: 4

FILE DATE: 03/28/2006

FILE TIME: 17:22

X CENTROID: -0.276

Y CENTROID: -0.049

POA TO CENTROID: 0.280

HORZ SPREAD: 2.847

VERT SPREAD: 2.425

GROUP SPREAD: 2.976

MIN RADIUS: 0.186

MAX RADIUS: 1.610

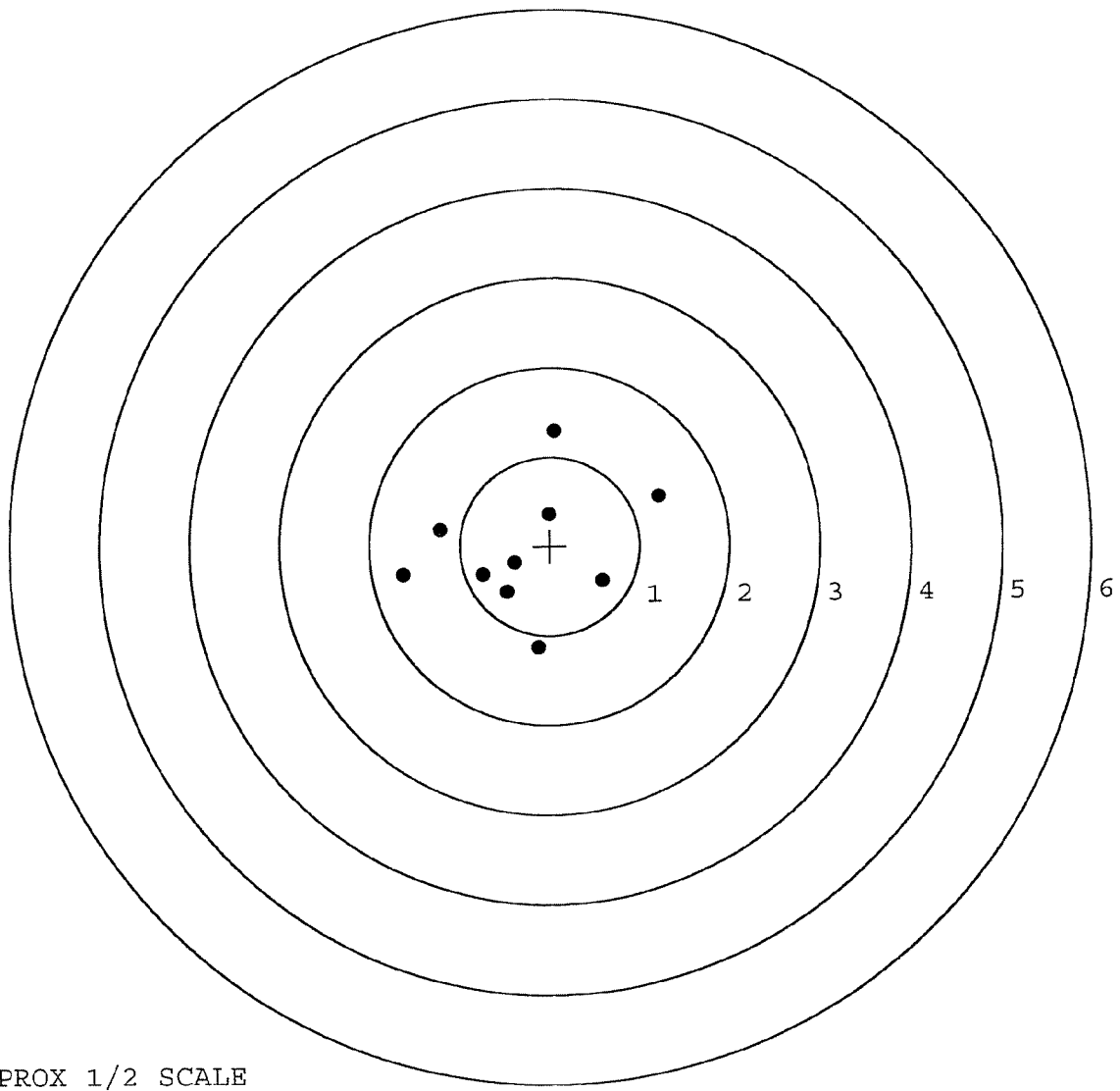
MEAN RADIUS: 0.908

# IN 1 IN DIAMETER: 2

# IN 2 IN DIAMETER: 6

# in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.135 | -1.134 |
| 2:     | 0.581  | -0.398 |
| 3:     | 1.219  | 0.548  |
| 4:     | 0.059  | 1.291  |
| 5:     | -0.012 | 0.358  |
| 6:     | -1.220 | 0.189  |
| 7:     | -1.628 | -0.317 |
| 8:     | -0.400 | -0.187 |
| 9:     | -0.741 | -0.321 |
| 10:    | -0.483 | -0.517 |



TARGET APPROX 1/2 SCALE

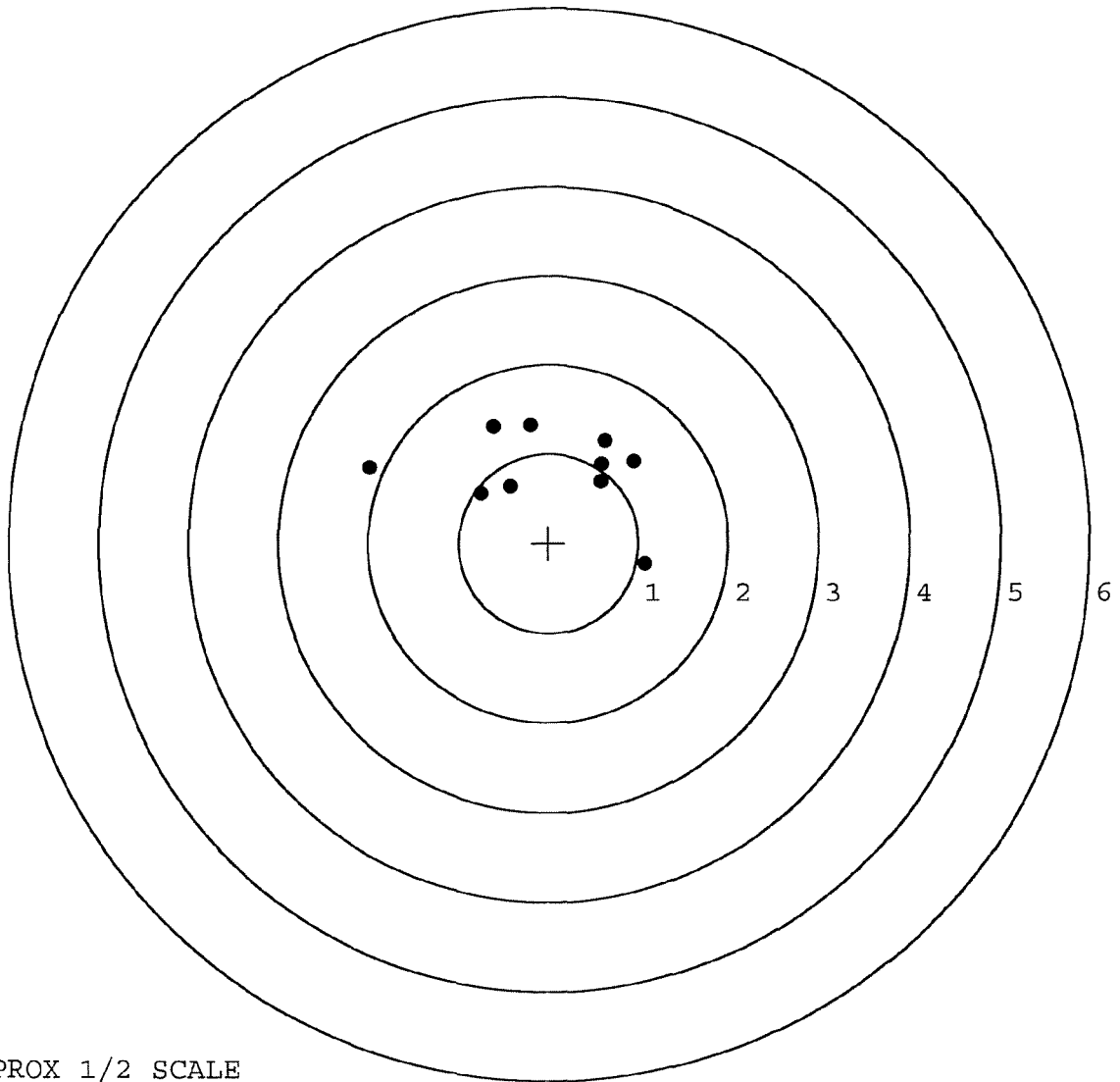
SERIAL NUMBER: G6535195. \_\_0

TARGET NUMBER: 5

FILE DATE: 03/28/2006

FILE TIME: 17:22

|                     |        | POINT# | X      | Y      |
|---------------------|--------|--------|--------|--------|
|                     |        | 1:     | 0.627  | 1.146  |
|                     |        | 2:     | 0.948  | 0.913  |
|                     |        | 3:     | 0.580  | 0.693  |
|                     |        | 4:     | -0.201 | 1.314  |
| X CENTROID:         | -0.015 | 5:     | -0.613 | 1.300  |
| Y CENTROID:         | 0.806  | 6:     | -0.431 | 0.635  |
| POA TO CENTROID:    | 0.806  | 7:     | -0.747 | 0.559  |
| HORZ SPREAD:        | 3.058  | 8:     | -1.980 | 0.850  |
| VERT SPREAD:        | 1.550  | 9:     | 1.078  | -0.236 |
| GROUP SPREAD:       | 3.245  | 10:    | 0.587  | 0.881  |
| MIN RADIUS:         | 0.449  |        |        |        |
| MAX RADIUS:         | 1.965  |        |        |        |
| MEAN RADIUS:        | 0.892  |        |        |        |
| # IN 1 IN DIAMETER: | 1      |        |        |        |
| # IN 2 IN DIAMETER: | 8      |        |        |        |
| # in 3 IN DIAMETER: | 8      |        |        |        |



TARGET APPROX 1/2 SCALE

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

|                     |                       |                     |         |
|---------------------|-----------------------|---------------------|---------|
| R & E NUMBER        | 109512                |                     |         |
| SERIAL NUMBER       | 6523515 (6535195 New) |                     |         |
| LOG-IN DATE         | 3-7-06                |                     |         |
| INSPECT AND VERIFY: |                       |                     |         |
| OPERATION #         | OPERATION NAME        | DATE                | INITIAL |
| 550                 | DIS-ASSEMBLE GUN      | 3-8-06              | RTZ     |
| 560 A               | RE-BARREL             | 3-8-06              | RTZ     |
| B                   | DRILL AND TAP         | 3-17-06             | TRW     |
| 575                 | ASSEMBLE              | 3-8-06              | RTZ     |
| 600                 | PROOF MAGNA-FLUX      | 3-15-06             | MTM     |
| 605                 | CHECK HEADSPACE       | 3-15-06             | MTM     |
| 610                 | DIS-ASSEMBLE GUN      | 3-17-06             | RTZ     |
| 612                 | MAGNAFLUX A.P.D.      | 3-20-06             | A.P.D.  |
| 615                 | ROLLMARK CALIBER      | 3-20-06             | CW      |
| 618                 | ROTO-BLAST            | 3-20-06             | LB      |
| 620                 | APPLY COATINGS        | 3-24-06             | RTZ     |
| 625 A               | FINAL ASSEMBLY        | 3-27-06             | RTZ     |
| B                   | TRIGGER PULL TEST     | NA                  | AK      |
| C                   | SAFETY "ON" FORCE     | 3-27-06             | AK      |
| D                   | SAFETY "OFF" FORCE    | 3-27-06             | AK      |
| E                   | FIRING PIN INDENT     | 3-27-06             | AK      |
| 640                 | TARGET                | 3-28-06             | S.P.D.  |
| 655                 | FINAL INSPECT         | 3-27-06             | AK      |
| 660                 | PACK                  | 4-6-06              | DTA     |
|                     |                       | SHIP DATE           |         |
|                     |                       | QAR INSPECTION DATE |         |

## Repair Inquiry

Repair Number: RE00068109

Serial: C6523515 Model 700 Center Fire Caliber: 7  
62 NATO M/24 SWS

Repairman:

Verify Repair

Status:

Closed 7/28/2003 11:17:21 AM

## Address Information

Customer:

Received From

Return To:

Received From

Name: USPFO FOR ARK

USPFO FOR ARK

Address 1: CAMP J T ROBINSON

CAMP J T ROBINSON

Address 2:

PO Box:

CAMP J T ROBINSON

PO Box:

City: NORTH LITTLE ROCK

NORTH LITTLE ROCK

State: AR

Zip Code: 72119

Country: US

State: AR

Zip Code: 72119

Country: US

FFL:

## Contact / Condition

## Problems

## Estimate

## History / Status

## Shipping / Billing

## Contact Information

Phone:

Fax:

Email:

Comments:

## Received Condition

Fair

Condition  
Notes:CSR  
Notes:

## Accessories Received

| Code | Desc              | Qty |
|------|-------------------|-----|
| A007 | With Stud         | 3   |
| A017 | Scope Base        | 1   |
| C000 | FRONT AND REAR B. | 1   |

Repair Search

Refresh

Close

naglej

7/28/2003

12:46 PM

CAPS

NUM

INS

SCRL

start

6 Mic

4 Mic

Arms Ser

My Exec

Main Unit

2 Mic

P31 Ser

12:46 PM

Serial Number:

C6523515

Model: 700



RE00068109

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6523515.\_\_\_0  
FILE DATE AND TIME: 08 19/2003 06:50

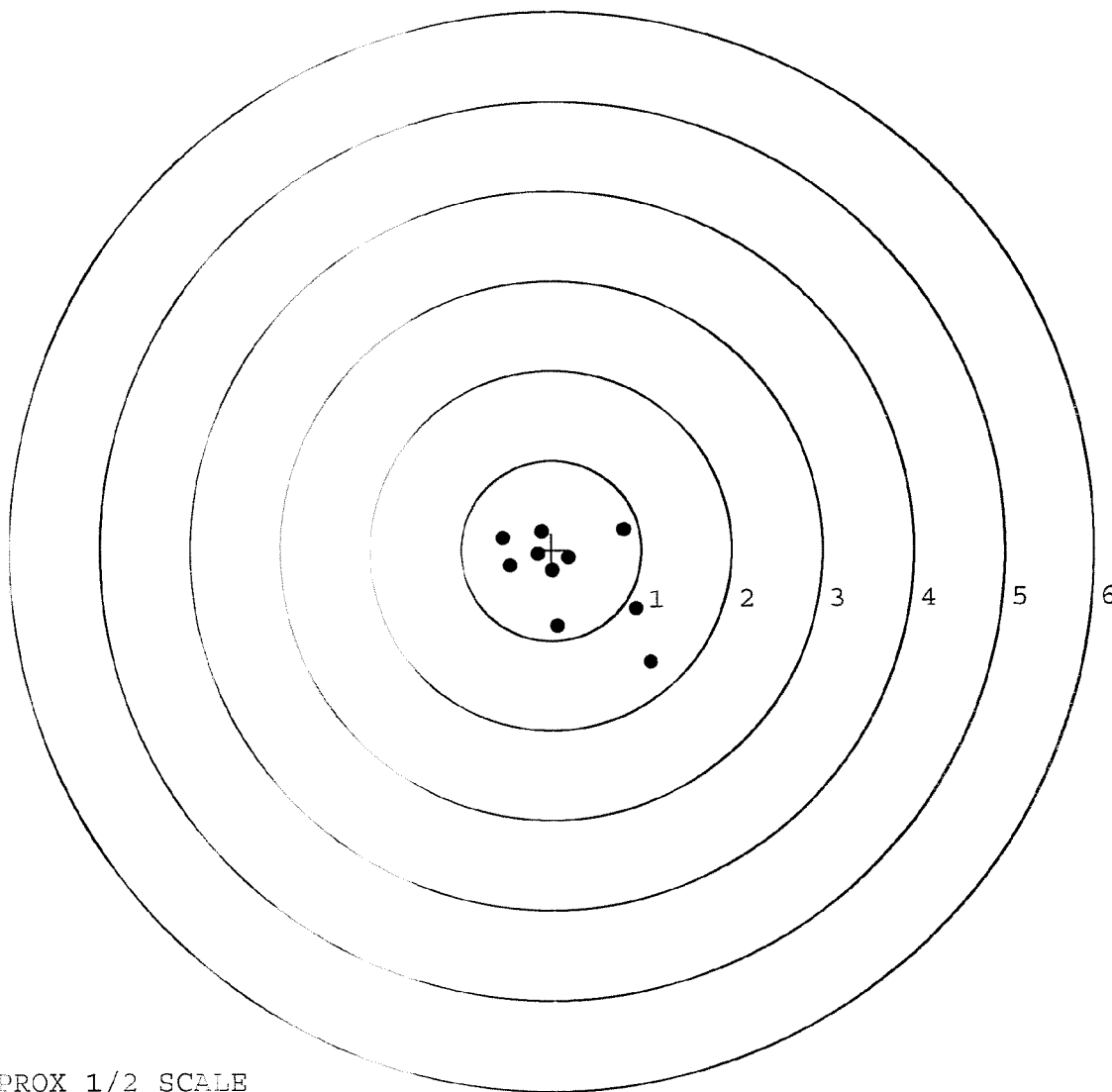
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |       |
|-------------------------------------------------------------|-------|
| The Average X Centroid of the Five Target Set:              | 0.052 |
| The Average Y Centroid of the Five Target Set:              | 0.001 |
| The Average Point of Impact of the Five Target Set:         | 0.052 |
| The Average Mean Radius of the Five Target Set:             | 0.570 |
| The Distance from POA to Centroid Target #1:                | 0.328 |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.261 |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.322 |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.387 |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.591 |

SERIAL NUMBER: C6523515. \_\_0  
 TARGET NUMBER: 1  
 FILE DATE: 08/19/2003  
 FILE TIME: 06:50

X CENTROID: 0.182  
 Y CENTROID: -0.273  
 POA TO CENTROID: 0.328  
 HORZ SPREAD: 1.641  
 VERT SPREAD: 1.472  
 GROUP SPREAD: 2.147  
 MIN RADIUS: 0.179  
 MAX RADIUS: 1.339  
 MEAN RADIUS: 0.638  
 # IN 1 IN DIAMETER: 3  
 # IN 2 IN DIAMETER: 9  
 # in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.098  | -1.249 |
| 2:     | 0.936  | -0.656 |
| 3:     | 0.064  | -0.841 |
| 4:     | 0.803  | 0.223  |
| 5:     | 0.187  | -0.089 |
| 6:     | 0.008  | -0.229 |
| 7:     | -0.112 | 0.203  |
| 8:     | -0.543 | 0.135  |
| 9:     | -0.466 | -0.180 |
| 10:    | -0.159 | -0.051 |

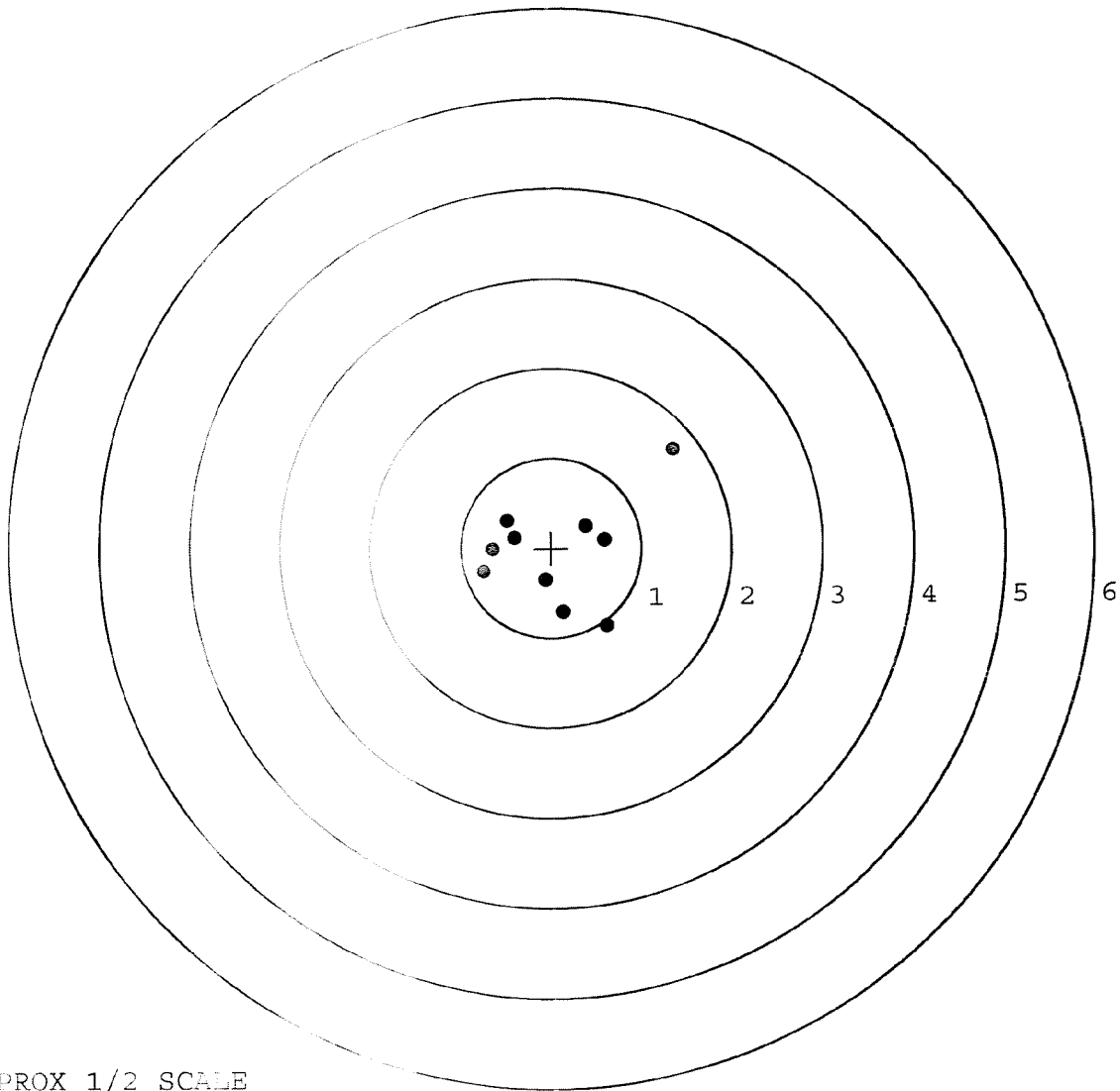


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6523515. \_\_C  
 TARGET NUMBER: 2  
 FILE DATE: 08/19/2003  
 FILE TIME: 06:50

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.608  | -0.868 |
| 2:     | 0.129  | -0.715 |
| 3:     | -0.073 | -0.354 |
| 4:     | 0.592  | 0.087  |
| 5:     | 0.383  | 0.244  |
| 6:     | 1.354  | 1.084  |
| 7:     | -0.489 | 0.309  |
| 8:     | -0.412 | 0.119  |
| 9:     | -0.647 | -0.018 |
| 10:    | -0.753 | -0.266 |

X CENTROID: 0.069  
 Y CENTROID: -0.038  
 POA TO CENTROID: 0.079  
 HORZ SPREAD: 2.107  
 VERT SPREAD: 1.952  
 GROUP SPREAD: 2.502  
 MIN RADIUS: 0.347  
 MAX RADIUS: 1.706  
 MEAN RADIUS: 0.741  
 # IN 1 IN DIAMETER: 2  
 # IN 2 IN DIAMETER: 9  
 # in 3 IN DIAMETER: 9

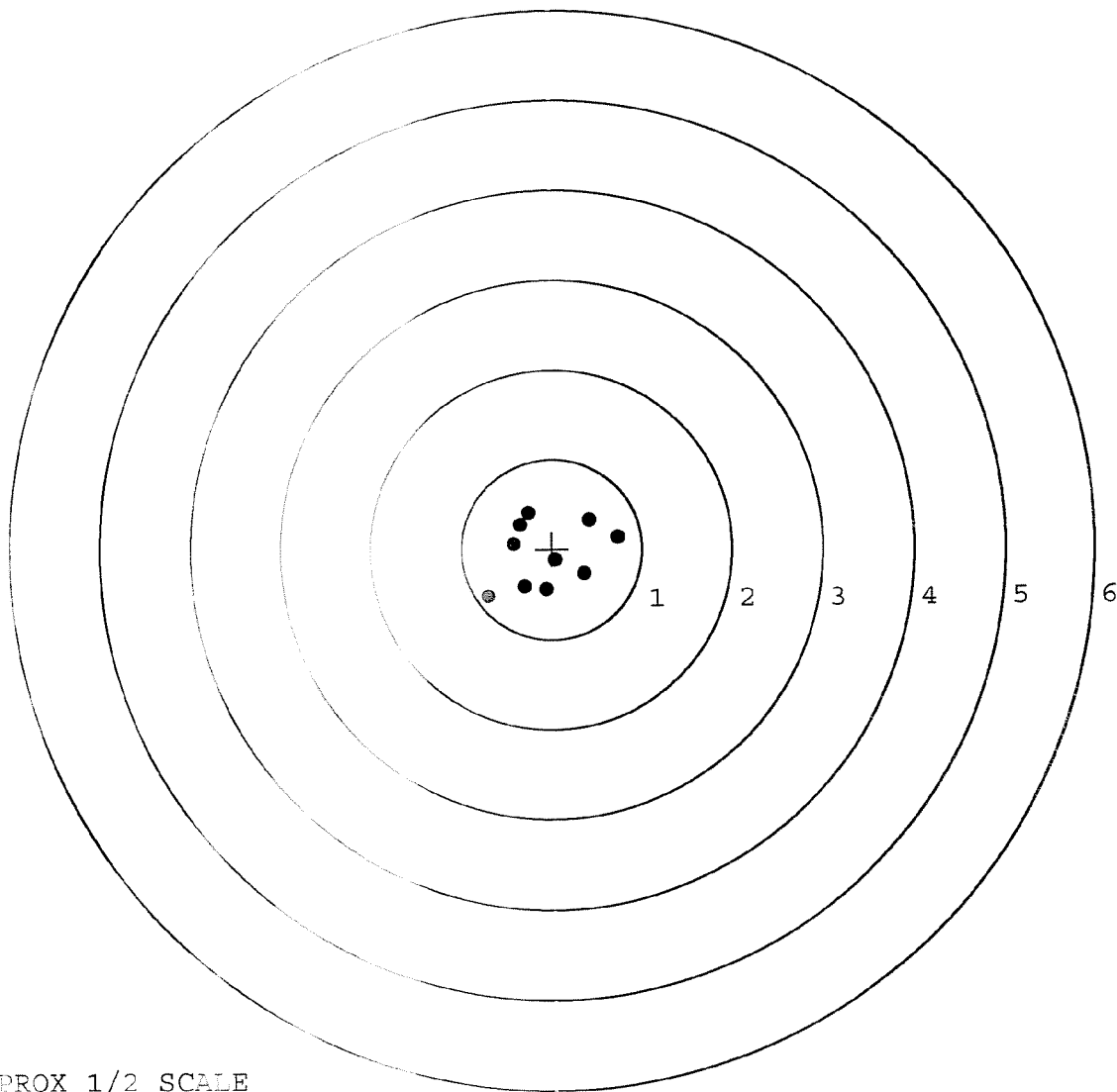


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6523515. \_\_C  
 TARGET NUMBER: 3  
 FILE DATE: 08/19/2003  
 FILE TIME: 06:50

X CENTROID: -0.060  
 Y CENTROID: -0.061  
 POA TO CENTROID: 0.086  
 HORZ SPREAD: 1.440  
 VERT SPREAD: 0.931  
 GROUP SPREAD: 1.582  
 MIN RADIUS: 0.119  
 MAX RADIUS: 0.810  
 MEAN RADIUS: 0.498  
 # IN 1 IN DIAMETER: 6  
 # IN 2 IN DIAMETER: 10  
 # in 3 IN DIAMETER: 10

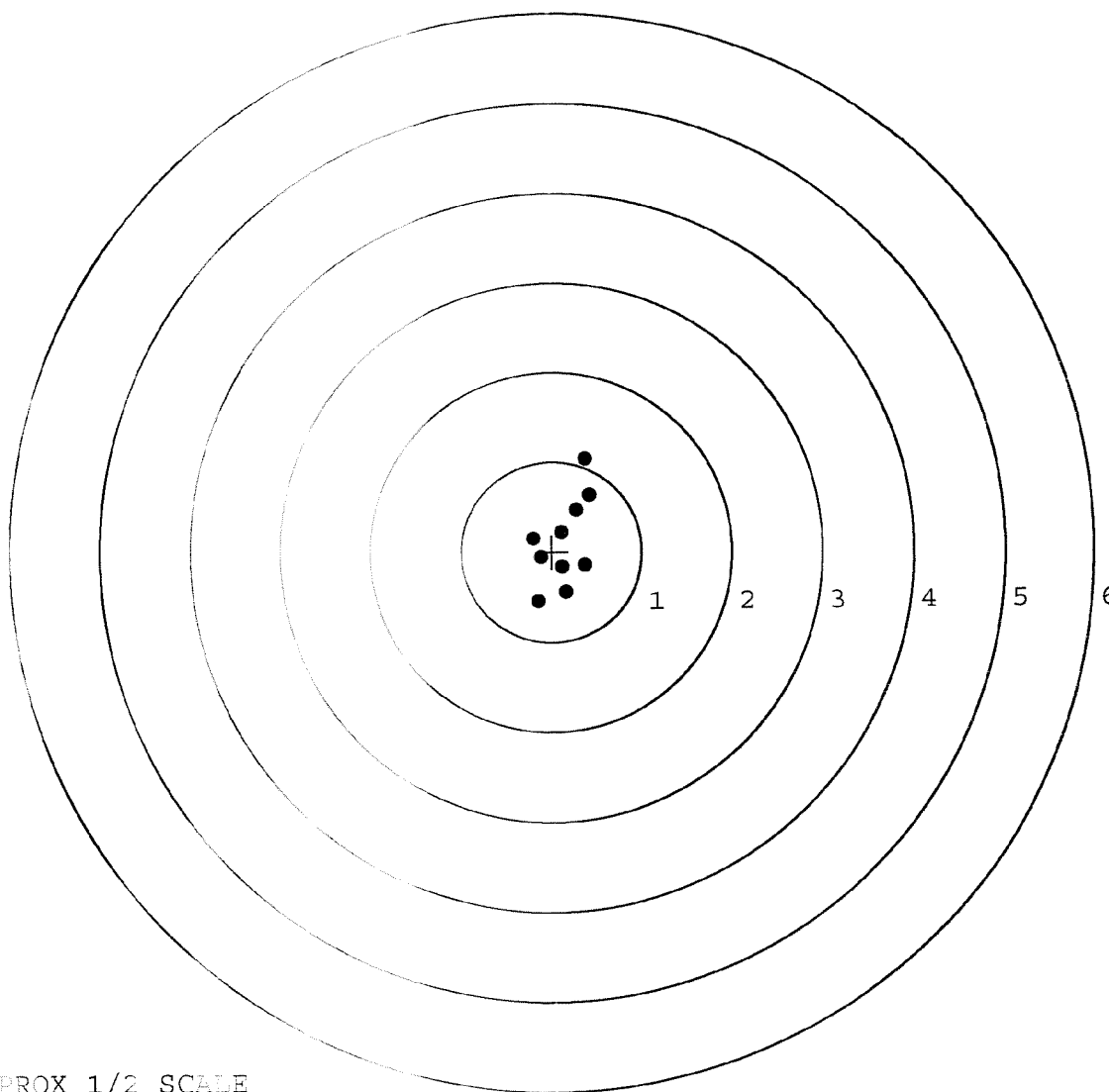
| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.727  | 0.129  |
| 2:     | 0.417  | 0.324  |
| 3:     | 0.356  | -0.276 |
| 4:     | -0.069 | -0.451 |
| 5:     | -0.312 | -0.417 |
| 6:     | 0.040  | -0.125 |
| 7:     | -0.713 | -0.526 |
| 8:     | -0.432 | 0.056  |
| 9:     | -0.354 | 0.272  |
| 10:    | -0.264 | 0.405  |



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6523515. \_\_C  
 TARGET NUMBER: 4  
 FILE DATE: 08/19/2003  
 FILE TIME: 06:50

|                     | POINT# | X      | Y      |
|---------------------|--------|--------|--------|
|                     | 1:     | -0.156 | -0.550 |
|                     | 2:     | 0.155  | -0.447 |
|                     | 3:     | 0.369  | -0.148 |
|                     | 4:     | -0.121 | -0.065 |
| X CENTROID:         | 5:     | -0.212 | 0.152  |
| Y CENTROID:         | 6:     | 0.113  | 0.215  |
| POA TO CENTROID:    | 7:     | 0.275  | 0.464  |
| HORZ SPREAD:        | 8:     | 0.425  | 0.631  |
| VERT SPREAD:        | 9:     | 0.380  | 1.028  |
| GROUP SPREAD:       | 10:    | 0.120  | -0.169 |
| MIN RADIUS:         |        | 0.106  |        |
| MAX RADIUS:         |        | 0.949  |        |
| MEAN RADIUS:        |        | 0.460  |        |
| # IN 1 IN DIAMETER: |        | 6      |        |
| # IN 2 IN DIAMETER: |        | 10     |        |
| # in 3 IN DIAMETER: |        | 10     |        |

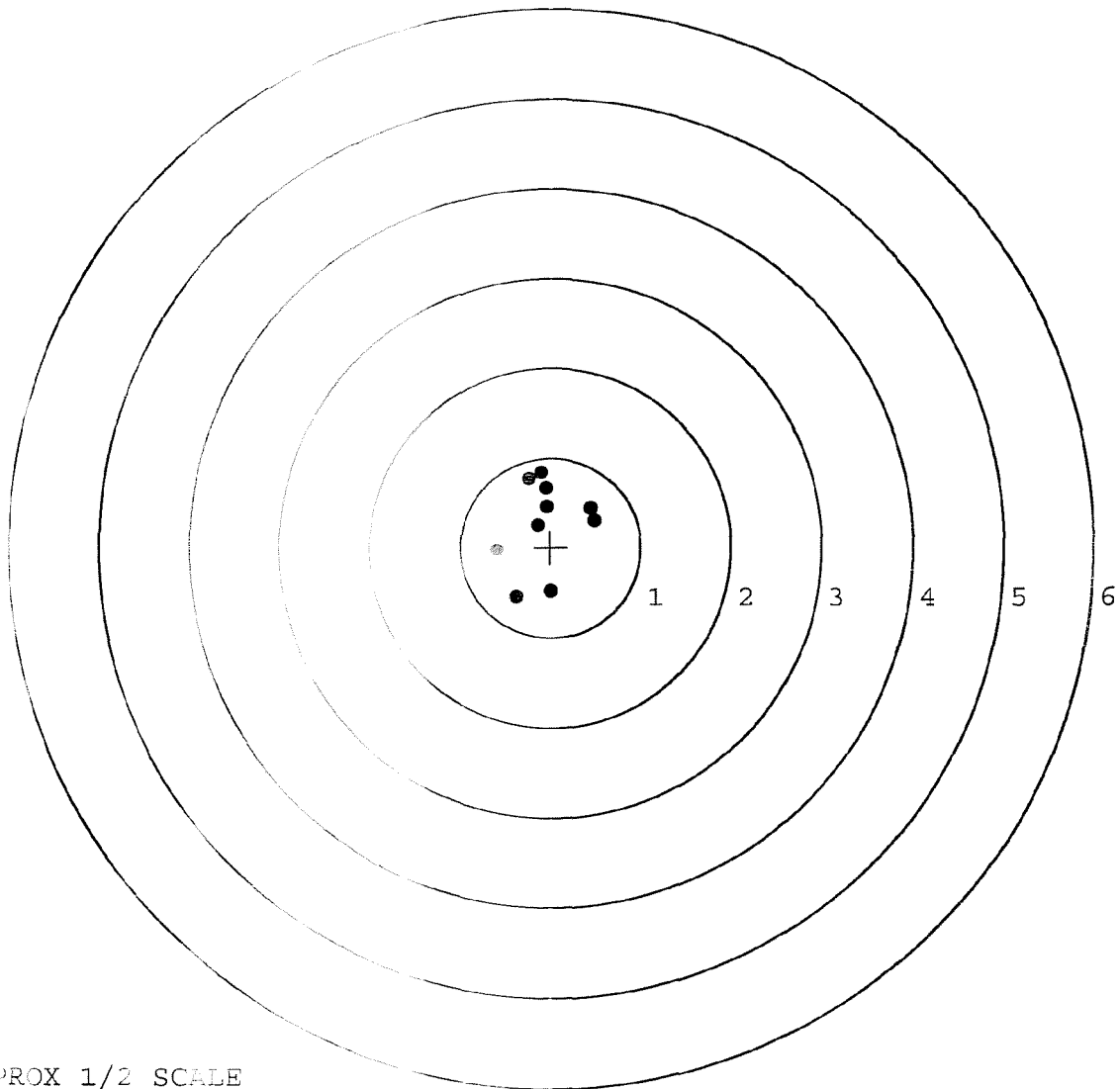


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6523515. 0  
 TARGET NUMBER: 5  
 FILE DATE: 08/19/2003  
 FILE TIME: 06:50

X CENTROID: -0.066  
 Y CENTROID: 0.264  
 POA TO CENTROID: 0.272  
 HORZ SPREAD: 1.072  
 VERT SPREAD: 1.385  
 GROUP SPREAD: 1.412  
 MIN RADIUS: 0.087  
 MAX RADIUS: 0.874  
 MEAN RADIUS: 0.512  
 # IN 1 IN DIAMETER: 3  
 # IN 2 IN DIAMETER: 10  
 # in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1      | -0.005 | -0.492 |
| 2      | -0.382 | -0.551 |
| 3      | -0.589 | -0.035 |
| 4      | 0.483  | 0.301  |
| 5      | 0.446  | 0.440  |
| 6      | -0.152 | 0.249  |
| 7      | -0.050 | 0.458  |
| 8      | -0.055 | 0.663  |
| 9      | -0.109 | 0.834  |
| 10     | -0.248 | 0.768  |



TARGET APPROX 1/2 SCALE

## FINAL INSPECTION CHECKLIST M-24 REPAIRS

CONTRACT #: DAAE-20-02-D-0127

SERIAL # 06523515 INSPECTED BY: RTLDATE REC'D: 7-28-03 DATE RET'D: 8-20-03

## ITEM

## BARREL ASSEMBLY

☒ BARREL  
☒ RECEIVER  
☒ FRONT SIGHT BASE  
☒ REAR SIGHT BASE  
☒ SCREWS  
☒ FINISH

## SCOPE ASSEMBLY

☒ SCOPE  
☒ SCOPE RINGS  
☒ MOUNTING SCREWS  
☒ MOUNTING BASE  
☒ SCREWS  
☒ FINISH  
☒ CLARITY

## ITEM

## STOCK ASSEMBLY

☒ STOCK  
☒ SLING AWIVEL STUDS  
☒ ADJUSTABLE  
☒ BUTT PLATE  
☒ LOCK NUTS  
☒ BARREL CLEARANCE  
☒ COLOR / FINISH

## SYSTEMS CASE

☒ SCOPE CASE  
☒ IRON SIGHTS  
☒ DEPLOYMENT KIT

## TRIGGER ASSEMBLY

☒ SAFETY OPERATION  
☒ RE-SET TO FACTORY SPECS

COMMENTS:

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

[illegible]

**Remington**



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

**MODEL 700™ M24**

**SERIAL NO.**  
C6523515

**ORDER NO.**  
**5716**

01

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



5716 C6523515

**UPC**



BARBER - M24 0093265

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER  
KINZER V. REMINGTON

BARBER - M24 009326593304

| op. #        | OP. NAME                                                    | READINGS |      |      |     |     | DATE     | INIT |
|--------------|-------------------------------------------------------------|----------|------|------|-----|-----|----------|------|
| 625<br>cont. | F) Safety On Force                                          | 5.0      | 5.50 | 5.0  |     |     | 11-2-90  | KT   |
|              | G) Safety Off Force                                         | 2.75     | 2.75 | 3.0  |     |     | 11-2-90  | KT   |
|              | H) Trigger Pull Test & Retainability                        |          |      |      |     |     | 11/3/90  | JH   |
|              | I) Firing Pin Indent                                        | 0.23     | 0.22 | 0.21 |     |     | 11-2-90  | KT   |
|              | J) Assemble Stock                                           |          |      |      |     |     | 11-3-90  | KH   |
|              | K) Assemble Swivel Studs                                    |          |      |      |     |     | 11-2-90  | DH   |
|              | L) Attach Front and Rear Sight Assemblies                   |          |      |      |     |     | 11-3-90  | KH   |
|              | M) Iron Sight Alignment                                     |          |      |      |     |     | 11-3-90  | KH   |
|              | N) Detach Front & Rear Sights & place in numbered container |          |      |      |     |     | 11-3-90  | KH   |
|              | O) Attach Scope to Rifle                                    |          |      |      |     |     | 11-3-90  | KH   |
|              | P) Detach & Attach Scope 20 Times                           |          |      |      |     |     | 11-3-90  | KH   |
| 640          | Gallery Target & Test                                       |          |      |      |     |     | 11-5-90  | KT   |
|              | A) Time                                                     |          |      |      |     |     | 11-5-90  | KT   |
|              | B) Malfunctions                                             |          |      |      |     |     | 11-5-90  | KT   |
|              | C) Pierced Primers                                          |          |      |      |     |     | 11-5-90  | KT   |
|              | D) Optical Clarity of Scope                                 |          |      |      |     |     | 11-5-90  | KT   |
| 645          | Inspect for Live Ammo                                       |          |      |      |     |     | 11-5-90  | KT   |
| 655          | Final Inspection                                            |          |      |      |     |     |          |      |
|              | A) Headspace                                                |          |      |      |     |     | 11-20-90 | DH   |
|              | B) Trigger Pull                                             | 250      | 253  | 245  | 255 | 254 | 11-20-90 | DH   |
|              | C) Function                                                 |          |      |      |     |     | 11-20-90 | DH   |
| 660          | Pack                                                        |          |      |      |     |     | 12-19-90 | DH   |

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO 06523515

DATE 11-3-90

TESTER JH

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |     | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|-----|------------------------------------------------------------------------|
| PULL #1 | 2.29             | 2.27                     | 2.22                           | 250 | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.21             | 2.36                     | 2.28                           | 253 |                                                                        |
| PULL #3 | 2.30             | 2.40                     | 2.31                           | 245 |                                                                        |
| PULL #4 | 2.33             | 2.23                     | 2.41                           | 255 |                                                                        |
| PULL #5 | 2.29             | 2.29                     | 2.20                           | 254 |                                                                        |
| TOTAL   | 11.42            | 11.55                    | 11.42                          |     |                                                                        |
| AVG.    | 2.284            | 2.31                     | 2.284                          |     |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 3.33             | 3.27                     |  |          |
| PULL #2 | 3.38             | 3.13                     |  |          |
| PULL #3 | 3.28             | 3.28                     |  |          |
| PULL #4 | 3.28             | 3.31                     |  |          |
| PULL #5 | 3.10             | 3.31                     |  |          |
| TOTAL   | 16.37            | 16.30                    |  |          |
| AVG.    | 3.274            | 3.26                     |  |          |

|         | 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 | 4.47             | 4.28                     |                                | 4.26                                 |
| PULL #2 | 4.44             | 4.40                     |                                | 4.43                                 |
| PULL #3 | 4.42             | 4.42                     |                                | 4.40                                 |
| PULL #4 | 4.46             | 4.43                     |                                | 4.40                                 |
| PULL #5 | 4.27             | 4.42                     |                                | 4.39                                 |
| TOTAL   | 22.06            | 21.95                    |                                | 21.88                                |
| AVG.    | 4.412            | 4.39                     |                                | 4.376                                |

CENTROIDAL DISTANCE CALCULATIONS  
FOR RIFLE # C6523515  
6 Nov 1990

CENTROIDAL DISTANCES

|      |   |          |
|------|---|----------|
| 0 TO | 1 | .150153  |
| 1 TO | 2 | .0843273 |
| 1 TO | 3 | .31855   |
| 1 TO | 4 | .049     |
| 1 TO | 5 | .229896  |

4

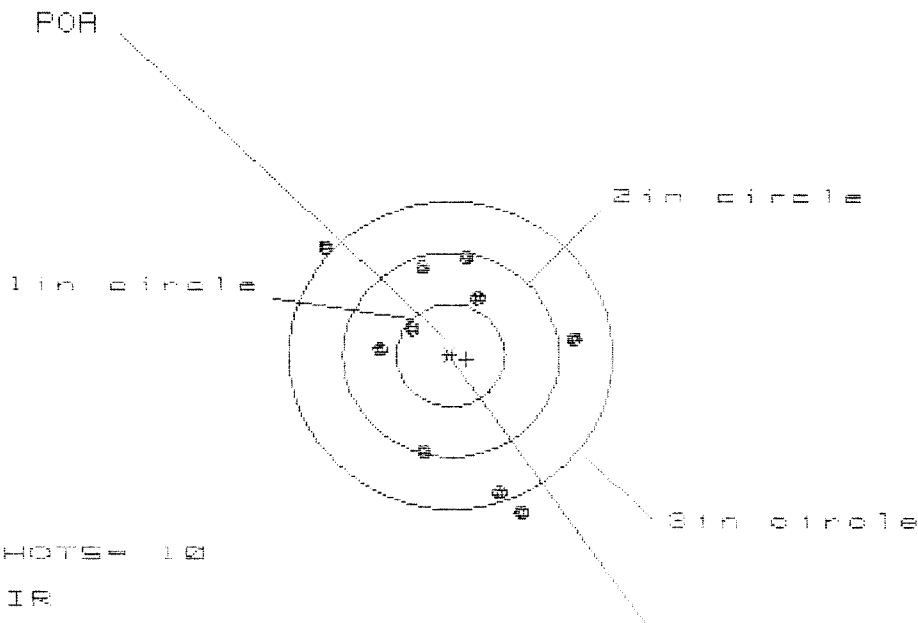
-----FOR

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0626  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0204  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0658491  
THE AMR FOR THIS RIFLE IS: 1.005

6 Nov 1998

FILE:/PATTERNING/CENTERFIRE\_PATT/C8523515

## CENTERFIRE PATTERNS # 1



# OF SHOTS= 10

# IN CIR

1 in = 1

2 in = 5

3 in = 8

HS= 2.225

VS= 2.575

GS= 3.147

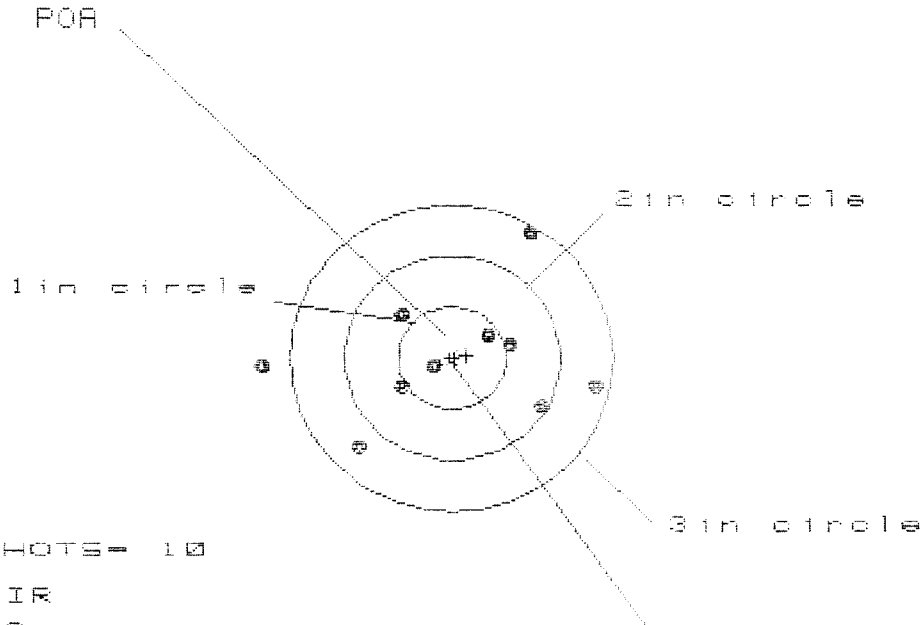
CENTROID \*

| PATTERN #                     | 1      | 2      | 3      |
|-------------------------------|--------|--------|--------|
| SHOTS (BEST OF)               | 10     | 9      | 8      |
| MAXIMUM X                     | 1.193  | 1.260  | 1.118  |
| MINIMUM X                     | -1.202 | -1.135 | -1.720 |
| MAXIMUM Y                     | 1.070  | .903   | .987   |
| MINIMUM Y                     | -1.505 | -1.543 | -1.430 |
| CENTROID X                    | -.145  | -.212  | -.070  |
| CENTROID Y                    | .039   | .206   | .093   |
| POA TO CENTROID in.           | .150   | .296   | .117   |
| MIN RADIUS                    | .420   | .271   | .449   |
| MEAN RADIUS                   | 1.038  | .927   | .889   |
| MAX RADIUS                    | 1.623  | 1.637  | 1.486  |
| HORIZONTAL SPREAD             | 2.395  | 2.395  | 1.838  |
| VERTICAL SPREAD               | 2.575  | 2.446  | 2.337  |
| EXTREME SPREAD                | 3.147  | 2.968  | 2.357  |
| NUMBER IN ONE INCH CIRCLE =   | 1      |        |        |
| NUMBER IN TWO INCH CIRCLE =   | 5      |        |        |
| NUMBER IN THREE INCH CIRCLE = | 8      |        |        |

6 Nov 1998

FILE:/PATTERNING/CENTERFIRE\_PATT/08523515

## CENTERFIRE PATTERNS # 2



# OF SHOTS = 10

# IN CIR

1 in = 3

2 in = 6

3 in = 9

H0 = 2.070

V0 = 2.166

G0 = 3.079

CENTROID \*

| PATTERN #                   | : | 2      |
|-----------------------------|---|--------|
| SHOTS (BEST OF)             | : | 10     |
| MAXIMUM X                   | : | 1.331  |
| MINIMUM X                   | : | -1.742 |
| MAXIMUM Y                   | : | 1.260  |
| MINIMUM Y                   | : | -0.906 |
| CENTROID X                  | : | -0.132 |
| CENTROID Y                  | : | -0.024 |
| POA TO CENTROID in.         | : | 0.134  |
| MIN RADIUS                  | : | 0.210  |
| MEAN RADIUS                 | : | 0.912  |
| MAX RADIUS                  | : | 1.745  |
| HORIZONTAL SPREAD           | : | 3.073  |
| VERTICAL SPREAD             | : | 2.166  |
| EXTREME SPREAD              | : | 3.079  |
| NUMBER IN ONE INCH CIRCLE   | = | 3      |
| NUMBER IN TWO INCH CIRCLE   | = | 6      |
| NUMBER IN THREE INCH CIRCLE | = | 9      |

6 Nov 1998

FILE:/PATTERNING/CENTERFIRE\_PATT/C8523515

## CENTERFIRE PATTERNS # 3

POR

1in circle

2in circle

3in circle

# OF SHOTS- 10

# IN CIR

1in = 3

2in = 8

3in = 9

H0 = 2.142

V0 = 2.100

G0 = 2.521

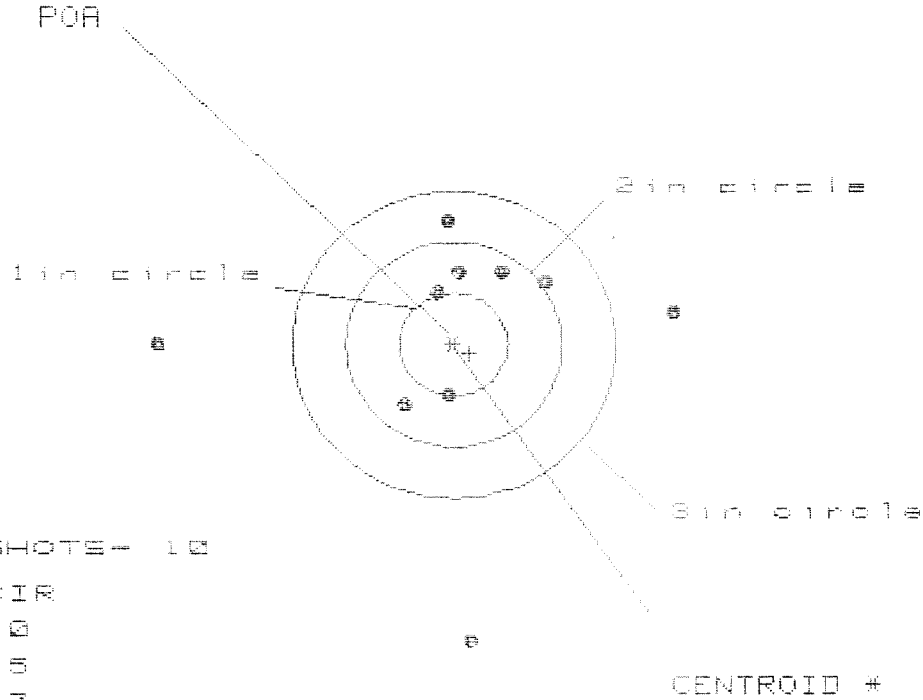
CENTROID #

| PATTERN #                   | : | 3      |       |       |
|-----------------------------|---|--------|-------|-------|
| SHOTS (BEST OF)             | : | 10     | 9     | 8     |
| MAXIMUM X                   | : | .793   | .644  | .655  |
| MINIMUM X                   | : | -1.349 | -.984 | -.973 |
| MAXIMUM Y                   | : | 1.194  | 1.300 | .550  |
| MINIMUM Y                   | : | -.906  | -.800 | -.637 |
| CENTROID X                  | : | .148   | .297  | .286  |
| CENTROID Y                  | : | .164   | .058  | -.105 |
| POR TO CENTROID in.         | : | .221   | .303  | .305  |
| MIN RADIUS                  | : | .010   | .180  | .216  |
| MEAN RADIUS                 | : | .776   | .649  | .574  |
| MAX RADIUS                  | : | 1.654  | 1.303 | .982  |
| HORIZONTAL SPREAD           | : | 2.142  | 1.628 | 1.628 |
| VERTICAL SPREAD             | : | 2.100  | 2.100 | 1.197 |
| EXTREME SPREAD              | : | 2.521  | 2.180 | 1.764 |
| NUMBER IN ONE INCH CIRCLE   | = |        | 3     |       |
| NUMBER IN TWO INCH CIRCLE   | = |        | 8     |       |
| NUMBER IN THREE INCH CIRCLE | = |        | 9     |       |

6 May 1998

FILE:/PATTERNING/CENTERFIRE\_PATT/C8523515

## CENTERFIRE PATTERNS # 4



# OF SHOTS- 10

# IN CIR

1 in = 8

2 in = 5

3 in = 7

HS= 4.745

VS= 4.032

GS= 4.753

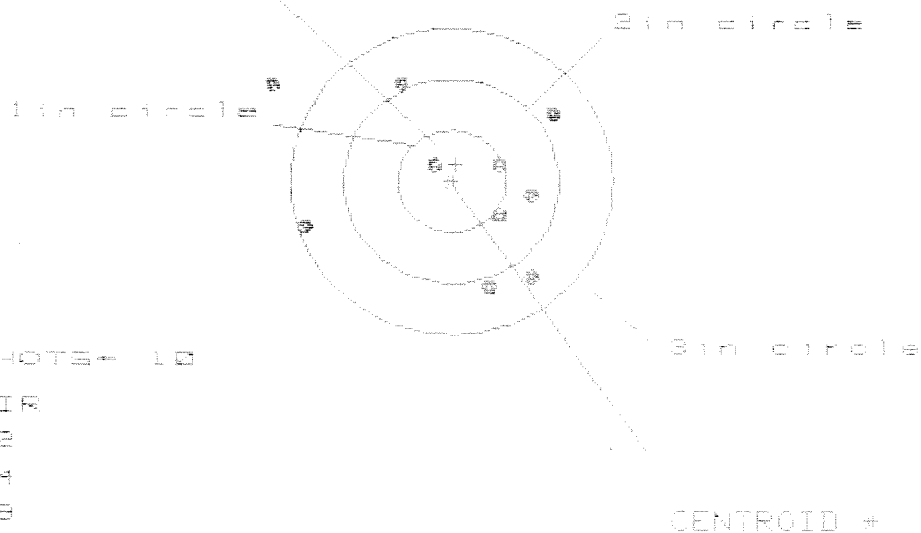
| PATTERN #                   | 4      | 4      | 4      |
|-----------------------------|--------|--------|--------|
| SHOTS (BEST OF)             | 10     | 9      | 8      |
| MAXIMUM X                   | 1.997  | 2.010  | 1.668  |
| MINIMUM X                   | -2.748 | -2.735 | -1.744 |
| MAXIMUM Y                   | 1.169  | .851   | .811   |
| MINIMUM Y                   | -2.863 | -.928  | -1.968 |
| CENTROID X                  | -.145  | -.158  | .184   |
| CENTROID Y                  | .088   | .406   | .445   |
| POA TO CENTROID in.         | .169   | .435   | .482   |
| MIN RADIUS                  | .502   | .243   | .388   |
| MEAN RADIUS                 | 1.316  | 1.065  | .833   |
| MAX RADIUS                  | 2.865  | 2.753  | 1.670  |
| HORIZONTAL SPREAD           | 4.745  | 4.745  | 2.412  |
| VERTICAL SPREAD             | 4.032  | 1.779  | 1.779  |
| EXTREME SPREAD              | 4.753  | 4.753  | 2.569  |
| NUMBER IN ONE INCH CIRCLE   | =      | 8      |        |
| NUMBER IN TWO INCH CIRCLE   | =      | 5      |        |
| NUMBER IN THREE INCH CIRCLE | =      | 7      |        |

6 Nov 1998

FILE:/PATTERNING/CENTERFIRE\_PATT/08523515

## CENTERFIRE PATTERNS # 5

POB



# OF SHOTS= 10

# IN CIR

1 in = 2

2 in = 4

3 in = 8

HS= 2.813

VS= 2.023

GS= 3.098

| PATTERN #                     | 5      | 9      | 8     |
|-------------------------------|--------|--------|-------|
| SHOTS (BEST OF)               | 10     | 9      | 8     |
| MAXIMUM X                     | .911   | .722   | .531  |
| MINIMUM X                     | -1.702 | -1.524 | -.845 |
| MAXIMUM Y                     | .996   | 1.061  | 1.022 |
| MINIMUM Y                     | -1.026 | -.916  | -.955 |
| CENTROID X                    | -.039  | .150   | .341  |
| CENTROID Y                    | -.165  | -.275  | -.236 |
| POB TO CENTROID in.           | .169   | .313   | .414  |
| MIN RADIUS                    | .179   | .341   | .217  |
| MEAN RADIUS                   | .984   | .832   | .701  |
| MAX RADIUS                    | 1.972  | 1.556  | 1.326 |
| HORIZONTAL SPREAD             | 2.613  | 2.246  | 1.376 |
| VERTICAL SPREAD               | 2.023  | 1.977  | 1.977 |
| EXTREME SPREAD                | 3.098  | 2.514  | 2.234 |
| NUMBER IN ONE INCH CIRCLE =   | 2      |        |       |
| NUMBER IN TWO INCH CIRCLE =   | 4      |        |       |
| NUMBER IN THREE INCH CIRCLE = | 8      |        |       |

# RECEIVING AND ESTIMATING REPORT

BARBER M24 0093274

COMMENTS

*Everts 37 LBT*

ORDER  
R 94-18359

INITIAL  
FDC

CUSTOMER ORDER NO.  
DAAA09-92-C-0834

W/10X SCOPE, M-24 SNIPER, W/DEPLOYMENT KIT  
ATTN: FRED MARTIN

DATE RECEIVED  
06/11/94

DATE OPENED  
06/11/94

DATE CODE

SERIAL NUMBER  
C6523515

NEW SERIAL NUMBER

MODEL AND GRADE  
700 7.62

NATO

ACCESSORIES

SLING STRAP

HARD CASE

SCOPE MNTS

SCOPE BASE

*90-0249*

FROM:

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

AL 36201-5025

SHIP TO:

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

AL  
36201-5025

CUST NO: 098397 CJO.DL

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

PROM. DATE

ESTIMATED

VIA

FRT

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

*✓ Stock*

*\$471.11*

*Trigger Assy*

*173.31*

*Mag Box*

*2.06*

*Mag Spring*

*1.76*

*CTI*

*50.00*

*\$698.18*

*Trouble Sighting in*

*OK*

*W/B*

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

*10/31/95*

OFFICE COPY

RD6925 REV. 1/94

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER  
KINZER V. REMINGTON

BARBER - M24 0093274 93313

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C6523575

DATE 9-15-95

TESTER DA

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# | COMMENTS          |
|---------|------------------|--------------------------|--------------------------------|-------------------|
| PULL #1 | 2.55             | 2.64                     | 2.77                           | MIN. SETTING,     |
| PULL #2 | 2.61             | 2.53                     | 2.85                           | NO AVG. OF 5      |
| PULL #3 | 2.44             | 2.58                     | 2.87                           | READINGS ACCEPT-  |
| PULL #4 | 2.49             | 2.54                     | 2.89                           | ABLE LESS THAN 2# |
| PULL #5 | 2.67             | 2.54                     | 2.90                           |                   |
| TOTAL   | 12.76            | 12.83                    | 14.28                          |                   |
| AVG.    | 2.55             | 2.56                     | 2.85                           |                   |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES | COMMENTS |
|---------|------------------|--------------------------|----------|
| PULL #1 | 3.07             | 2.91                     |          |
| PULL #2 | 3.10             | 2.95                     |          |
| PULL #3 | 3.08             | 2.93                     |          |
| PULL #4 | 3.10             | 2.92                     |          |
| PULL #5 | 3.12             | 2.88                     |          |
| TOTAL   | 15.47            | 14.59                    |          |
| AVG.    | 3.09             | 2.91                     |          |

|         | 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             | 4.03                     | 4.12                           |                                      |
| PULL #2 | 3.93             | 4.00                     | 4.13                           |                                      |
| PULL #3 | 3.98             | 3.94                     | 4.08                           |                                      |
| PULL #4 | 4.00             | 3.92                     | 4.14                           |                                      |
| PULL #5 | 4.12             | 4.02                     | 4.10                           |                                      |
| TOTAL   | 20.08            | 19.91                    | 20.57                          |                                      |
| AVG.    | 4.01             | 3.98                     | 4.11                           |                                      |

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6523515

| OP. #        | OP. NAME                                                       | READINGS | DATE | INITIA |
|--------------|----------------------------------------------------------------|----------|------|--------|
| 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. NAME                                                    | READINGS |      |      |      |      | DATE  | INIT |
|-----|-------------------------------------------------------------|----------|------|------|------|------|-------|------|
| t.  | F) Safety On Force                                          | 6        | 6    | 6    |      |      | 12/14 | WB   |
|     | G) Safety Off Force                                         | 3        | 3    | 3    |      |      | 12/14 | 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                           |          |      |      |      |      |       |      |
| 40  | 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                                             | 2.79     | 2.80 | 2.70 | 2.73 | 2.72 | 12/14 | WB   |
|     | C) Function                                                 |          |      |      |      |      |       |      |
| 660 | Pack                                                        |          |      |      |      |      |       |      |