

C6225110

MODEL 700™ M24

Model 700 M24™

Action

Barrel Length

Capacity

Order No. 5715

\*Includes 1 in chamber.

*Remington*

| Repair Inquiry                                                                                                                                                                      |                         |                                                                                         |                                                | <input type="button" value="X"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |          |      |      |     |      |           |   |      |           |   |      |            |   |      |       |   |      |                       |   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-----------------------------------------------------------------------------------------|------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|------|------|-----|------|-----------|---|------|-----------|---|------|------------|---|------|-------|---|------|-----------------------|---|
| Repair Number                                                                                                                                                                       | RE00092854              | Serial: C6225110; Model: M24 SWS; Center Fire; Caliber: 7.62 NATO; Produced: 12/2071988 | Repairman                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |      |      |     |      |           |   |      |           |   |      |            |   |      |       |   |      |                       |   |
| Verify Repair                                                                                                                                                                       |                         |                                                                                         | Status                                         | Closed 2/10/2005 11:39:18 AM                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |          |      |      |     |      |           |   |      |           |   |      |            |   |      |       |   |      |                       |   |
| <b>Address Information</b>                                                                                                                                                          |                         |                                                                                         |                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |      |      |     |      |           |   |      |           |   |      |            |   |      |       |   |      |                       |   |
| Customer: <input checked="" type="radio"/> Received From                                                                                                                            |                         |                                                                                         | Return To: <input type="radio"/> Received From |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |      |      |     |      |           |   |      |           |   |      |            |   |      |       |   |      |                       |   |
| Name                                                                                                                                                                                | DEF DIST DEPOT ANNISTON |                                                                                         | Name                                           | DEF DIST DEPOT ANNISTON                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |          |      |      |     |      |           |   |      |           |   |      |            |   |      |       |   |      |                       |   |
| Address 1                                                                                                                                                                           |                         |                                                                                         | Address 1                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |      |      |     |      |           |   |      |           |   |      |            |   |      |       |   |      |                       |   |
| Address 2                                                                                                                                                                           | PO Box                  |                                                                                         | Address 2                                      | PO Box                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |          |      |      |     |      |           |   |      |           |   |      |            |   |      |       |   |      |                       |   |
| City                                                                                                                                                                                | ANNISTON                |                                                                                         | City                                           | ANNISTON                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |      |      |     |      |           |   |      |           |   |      |            |   |      |       |   |      |                       |   |
| State                                                                                                                                                                               | AL                      | Zip Code                                                                                | State                                          | AL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Zip Code |      |      |     |      |           |   |      |           |   |      |            |   |      |       |   |      |                       |   |
|                                                                                                                                                                                     | 362014199               | Country                                                                                 |                                                | 362014199                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Country  |      |      |     |      |           |   |      |           |   |      |            |   |      |       |   |      |                       |   |
|                                                                                                                                                                                     | US                      |                                                                                         |                                                | US                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |          |      |      |     |      |           |   |      |           |   |      |            |   |      |       |   |      |                       |   |
| FFL: <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> |                         |                                                                                         |                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |      |      |     |      |           |   |      |           |   |      |            |   |      |       |   |      |                       |   |
| Contact / Condition                                                                                                                                                                 |                         | Problems                                                                                |                                                | Estimate                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |          |      |      |     |      |           |   |      |           |   |      |            |   |      |       |   |      |                       |   |
| History / Status                                                                                                                                                                    |                         | Shipping / Billing                                                                      |                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |      |      |     |      |           |   |      |           |   |      |            |   |      |       |   |      |                       |   |
| Contact Information                                                                                                                                                                 |                         | Received Condition                                                                      |                                                | Accessories Received                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |          |      |      |     |      |           |   |      |           |   |      |            |   |      |       |   |      |                       |   |
| Phone: <input type="text"/>                                                                                                                                                         |                         | Good                                                                                    |                                                | <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">Code</th> <th style="width: 70%;">Desc</th> <th style="width: 20%;">Qty</th> </tr> </thead> <tbody> <tr> <td>A007</td> <td>With Stud</td> <td>3</td> </tr> <tr> <td>A010</td> <td>Hard Case</td> <td>1</td> </tr> <tr> <td>A017</td> <td>Scope Base</td> <td>1</td> </tr> <tr> <td>A026</td> <td>Scope</td> <td>1</td> </tr> <tr> <td>A057</td> <td>Fit and Rear Sgt Base</td> <td>1</td> </tr> </tbody> </table> |          | Code | Desc | Qty | A007 | With Stud | 3 | A010 | Hard Case | 1 | A017 | Scope Base | 1 | A026 | Scope | 1 | A057 | Fit and Rear Sgt Base | 1 |
| Code                                                                                                                                                                                | Desc                    | Qty                                                                                     |                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |      |      |     |      |           |   |      |           |   |      |            |   |      |       |   |      |                       |   |
| A007                                                                                                                                                                                | With Stud               | 3                                                                                       |                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |      |      |     |      |           |   |      |           |   |      |            |   |      |       |   |      |                       |   |
| A010                                                                                                                                                                                | Hard Case               | 1                                                                                       |                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |      |      |     |      |           |   |      |           |   |      |            |   |      |       |   |      |                       |   |
| A017                                                                                                                                                                                | Scope Base              | 1                                                                                       |                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |      |      |     |      |           |   |      |           |   |      |            |   |      |       |   |      |                       |   |
| A026                                                                                                                                                                                | Scope                   | 1                                                                                       |                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |      |      |     |      |           |   |      |           |   |      |            |   |      |       |   |      |                       |   |
| A057                                                                                                                                                                                | Fit and Rear Sgt Base   | 1                                                                                       |                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |      |      |     |      |           |   |      |           |   |      |            |   |      |       |   |      |                       |   |
| Fax: <input type="text"/>                                                                                                                                                           |                         | Condition Notes: <input type="text"/>                                                   |                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |      |      |     |      |           |   |      |           |   |      |            |   |      |       |   |      |                       |   |
| Email: <input type="text"/>                                                                                                                                                         |                         | CSR Notes: <input type="text"/>                                                         |                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |      |      |     |      |           |   |      |           |   |      |            |   |      |       |   |      |                       |   |
| Comments: <input type="text"/>                                                                                                                                                      |                         |                                                                                         |                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |          |      |      |     |      |           |   |      |           |   |      |            |   |      |       |   |      |                       |   |
| <input type="button" value="Repair Search"/>                                                                                                                                        |                         | <input type="button" value="Refresh"/>                                                  |                                                | <input type="button" value="Close"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |          |      |      |     |      |           |   |      |           |   |      |            |   |      |       |   |      |                       |   |

Serial Number: C6225 1 1 0

**Model: M24 SWS**



RE00092854

## SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6225110.\_\_\_0  
FILE DATE AND TIME: 06/24/2005 08:05

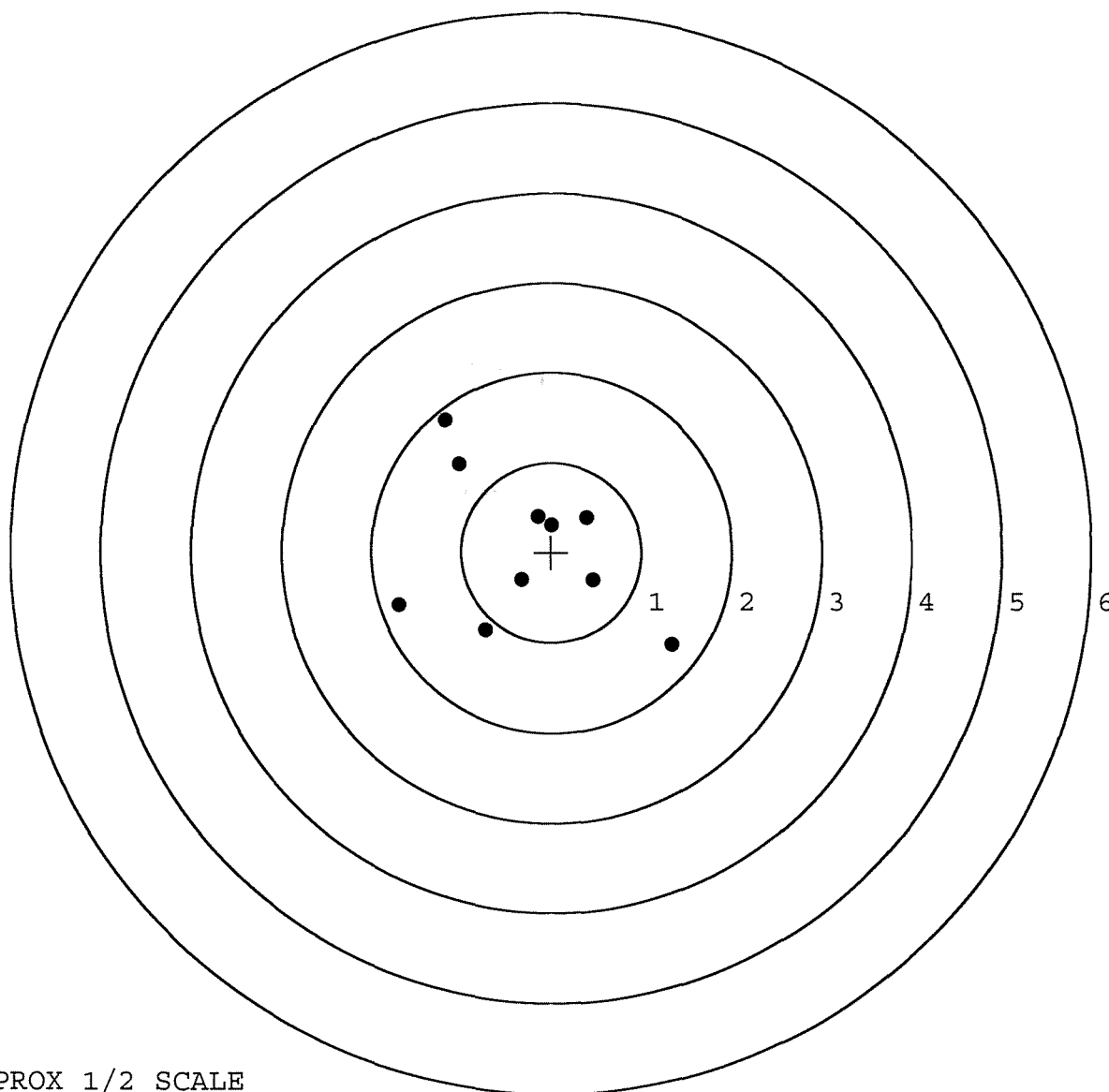
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.080 |
| The Average Y Centroid of the Five Target Set:              | -0.099 |
| The Average Point of Impact of the Five Target Set:         | 0.127  |
| The Average Mean Radius of the Five Target Set:             | 0.804  |
| The Distance from POA to Centroid Target #1:                | 0.297  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.285  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.365  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.367  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.341  |

SERIAL NUMBER: C6225110. \_\_0  
 TARGET NUMBER: 1  
 FILE DATE: 06/24/2005  
 FILE TIME: 08:05

X CENTROID: -0.295  
 Y CENTROID: 0.041  
 POA TO CENTROID: 0.297  
 HORZ SPREAD: 3.032  
 VERT SPREAD: 2.496  
 GROUP SPREAD: 3.547  
 MIN RADIUS: 0.352  
 MAX RADIUS: 1.949  
 MEAN RADIUS: 1.010  
 # IN 1 IN DIAMETER: 3  
 # IN 2 IN DIAMETER: 5  
 # in 3 IN DIAMETER: 7

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.334  | -1.030 |
| 2:     | 0.466  | -0.307 |
| 3:     | 0.388  | 0.392  |
| 4:     | -0.006 | 0.302  |
| 5:     | -0.152 | 0.398  |
| 6:     | -0.332 | -0.309 |
| 7:     | -0.735 | -0.873 |
| 8:     | -1.698 | -0.599 |
| 9:     | -1.025 | 0.974  |
| 10:    | -1.186 | 1.466  |

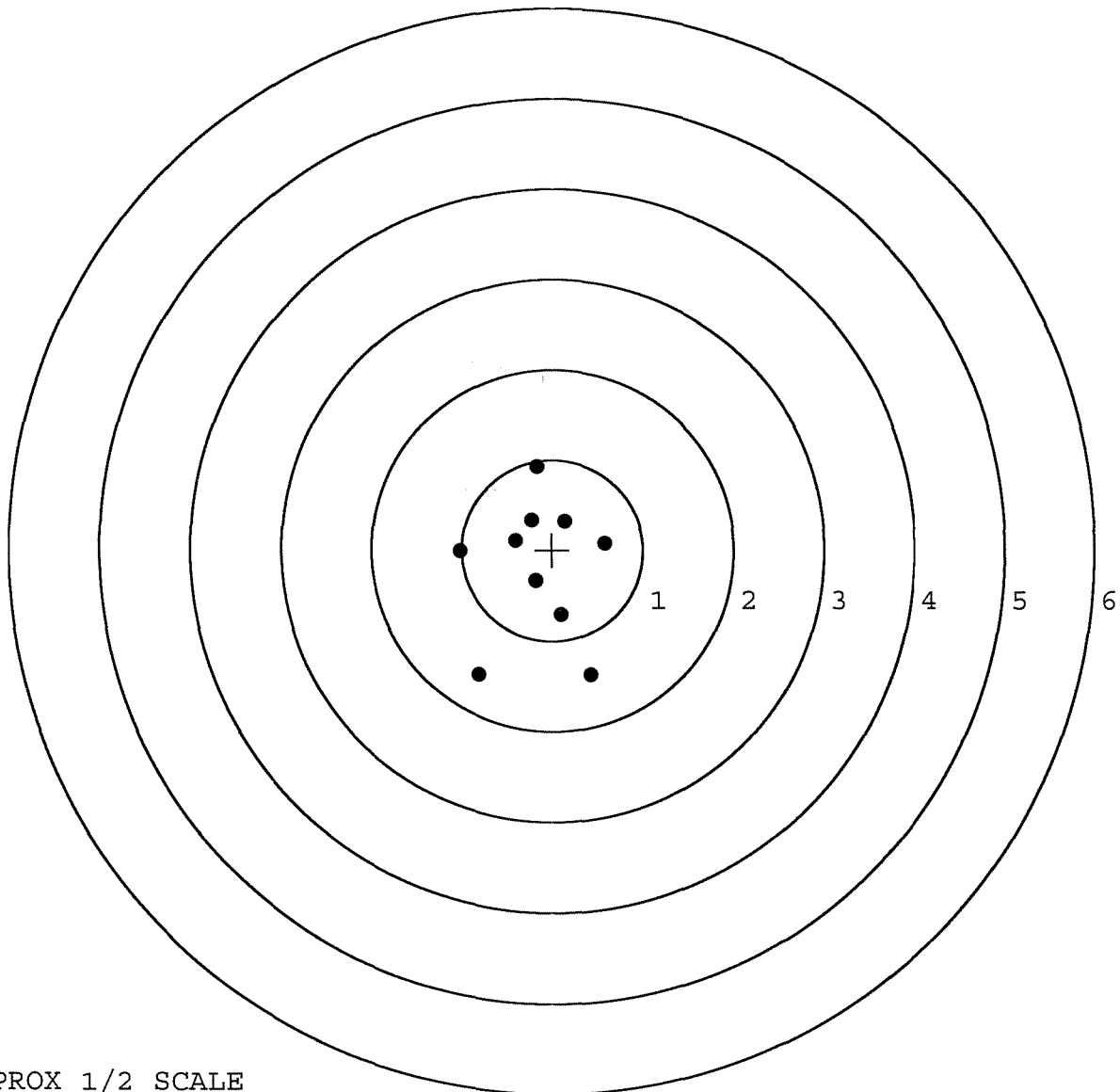


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225110. \_\_0  
 TARGET NUMBER: 2  
 FILE DATE: 06/24/2005  
 FILE TIME: 08:05

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.585  | 0.079  |
| 2:     | 0.135  | 0.315  |
| 3:     | -0.167 | 0.923  |
| 4:     | -0.229 | 0.331  |
| 5:     | -0.401 | 0.105  |
| 6:     | -1.016 | -0.023 |
| 7:     | -0.182 | -0.345 |
| 8:     | 0.098  | -0.714 |
| 9:     | 0.432  | -1.375 |
| 10:    | -0.810 | -1.375 |

X CENTROID: -0.155  
 Y CENTROID: -0.208  
 POA TO CENTROID: 0.260  
 HORZ SPREAD: 1.601  
 VERT SPREAD: 2.298  
 GROUP SPREAD: 2.386  
 MIN RADIUS: 0.140  
 MAX RADIUS: 1.338  
 MEAN RADIUS: 0.770  
 # IN 1 IN DIAMETER: 2  
 # IN 2 IN DIAMETER: 7  
 # in 3 IN DIAMETER: 10

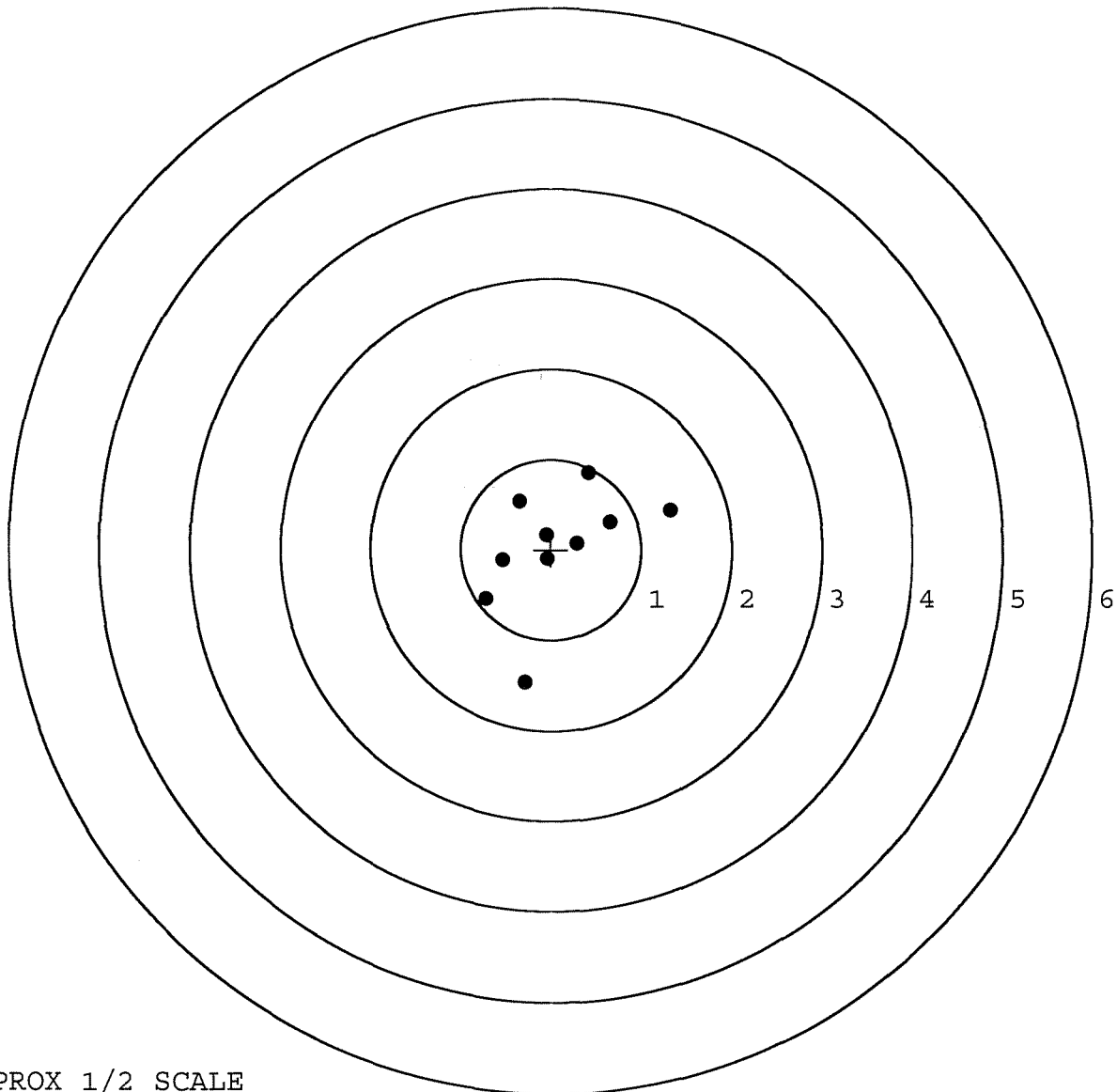


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225110. \_\_0  
 TARGET NUMBER: 3  
 FILE DATE: 06/24/2005  
 FILE TIME: 08:05

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 1.316  | 0.436  |
| 2:     | 0.418  | 0.856  |
| 3:     | 0.651  | 0.312  |
| 4:     | 0.288  | 0.072  |
| 5:     | -0.048 | 0.160  |
| 6:     | -0.041 | -0.105 |
| 7:     | -0.350 | 0.535  |
| 8:     | -0.534 | -0.119 |
| 9:     | -0.721 | -0.552 |
| 10:    | -0.290 | -1.473 |

X CENTROID: 0.069  
 Y CENTROID: 0.012  
 POA TO CENTROID: 0.070  
 HORZ SPREAD: 2.037  
 VERT SPREAD: 2.329  
 GROUP SPREAD: 2.495  
 MIN RADIUS: 0.161  
 MAX RADIUS: 1.528  
 MEAN RADIUS: 0.725  
 # IN 1 IN DIAMETER: 3  
 # IN 2 IN DIAMETER: 8  
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225110. \_\_0

TARGET NUMBER: 4

FILE DATE: 06/24/2005

FILE TIME: 08:05

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.490  | -1.409 |
| 2:     | 0.051  | -0.523 |
| 3:     | 0.826  | -0.022 |
| 4:     | 0.236  | 0.065  |
| 5:     | 0.576  | 0.673  |
| 6:     | -1.032 | -0.856 |
| 7:     | -0.144 | 0.281  |
| 8:     | -0.160 | 0.121  |
| 9:     | -0.311 | -0.124 |
| 10:    | -0.484 | 0.080  |

X CENTROID: 0.005

Y CENTROID: -0.171

POA TO CENTROID: 0.171

HORZ SPREAD: 1.858

VERT SPREAD: 2.082

GROUP SPREAD: 2.084

MIN RADIUS: 0.319

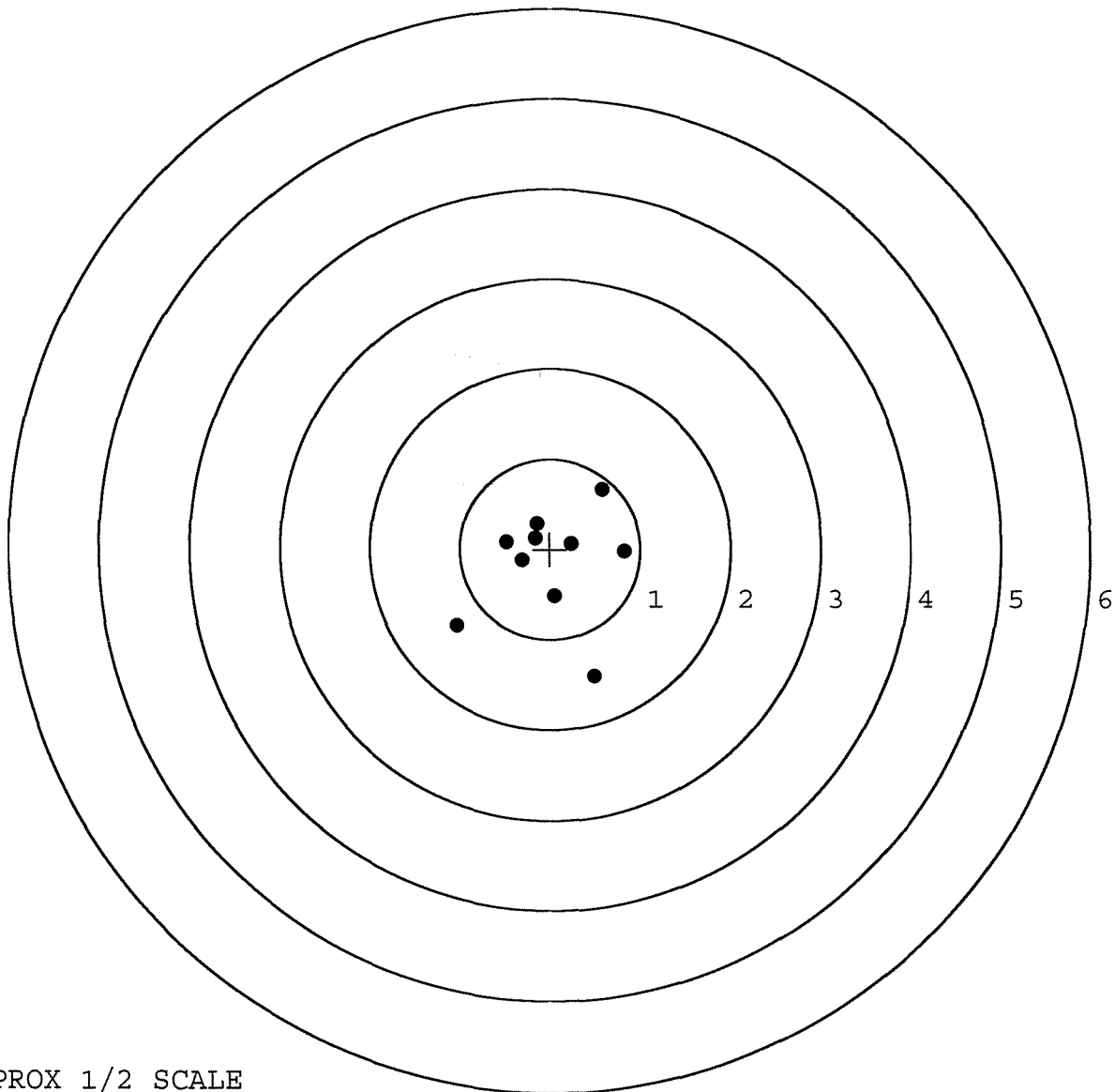
MAX RADIUS: 1.329

MEAN RADIUS: 0.679

# IN 1 IN DIAMETER: 5

# IN 2 IN DIAMETER: 7

# in 3 IN DIAMETER: 10

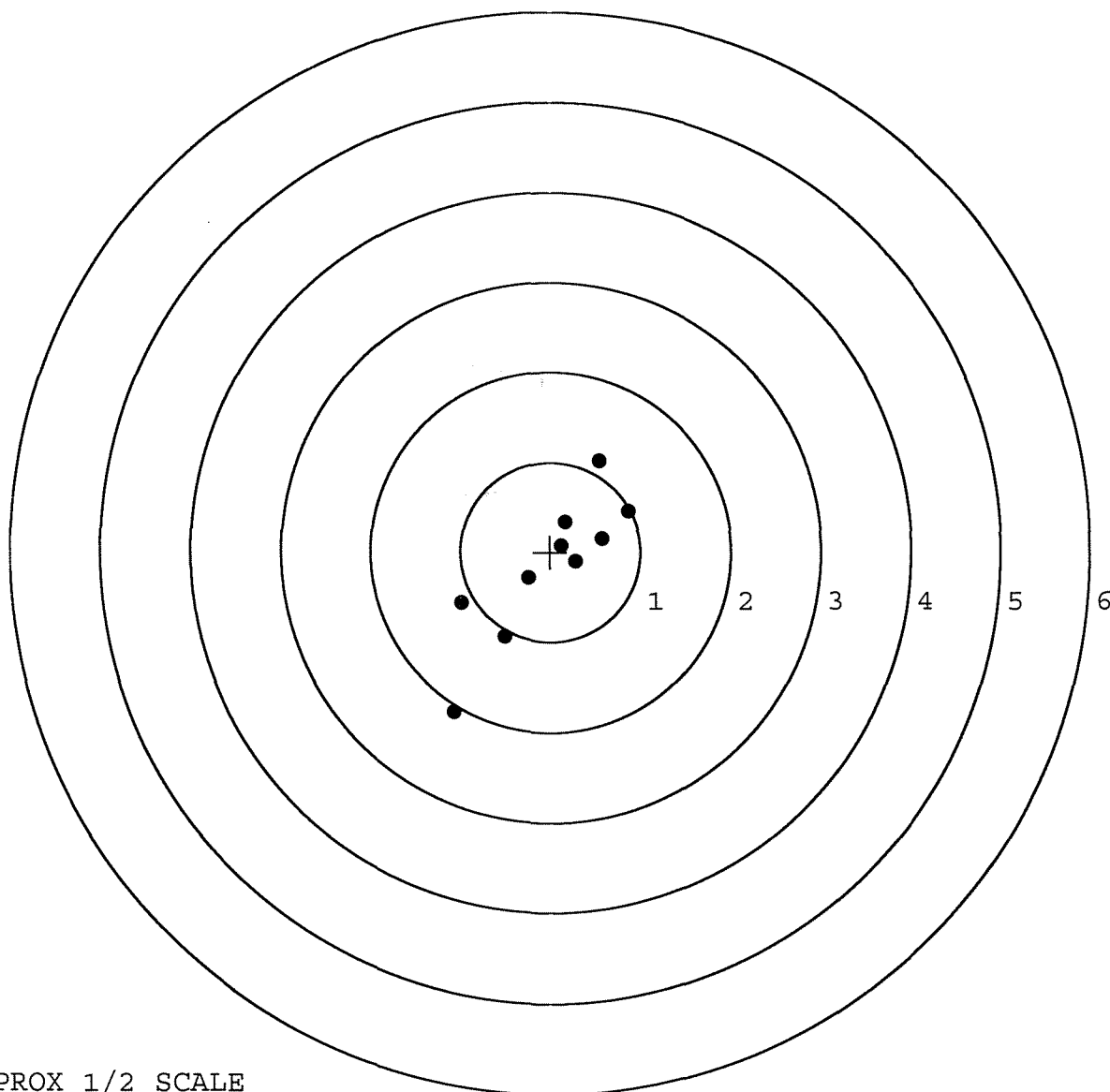


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225110. 0  
 TARGET NUMBER: 5  
 FILE DATE: 06/24/2005  
 FILE TIME: 08:05

X CENTROID: -0.026  
 Y CENTROID: -0.168  
 POA TO CENTROID: 0.170  
 HORZ SPREAD: 1.930  
 VERT SPREAD: 2.798  
 GROUP SPREAD: 3.231  
 MIN RADIUS: 0.251  
 MAX RADIUS: 1.921  
 MEAN RADIUS: 0.835  
 # IN 1 IN DIAMETER: 3  
 # IN 2 IN DIAMETER: 6  
 # in 3 IN DIAMETER: 9

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.861  | 0.457  |
| 2:     | 0.546  | 1.017  |
| 3:     | -1.069 | -1.781 |
| 4:     | -0.511 | -0.950 |
| 5:     | -0.989 | -0.576 |
| 6:     | -0.243 | -0.294 |
| 7:     | 0.579  | 0.149  |
| 8:     | 0.280  | -0.111 |
| 9:     | 0.124  | 0.072  |
| 10:    | 0.162  | 0.336  |



TARGET APPROX 1/2 SCALE

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

|                     |                    |           |         |
|---------------------|--------------------|-----------|---------|
| R & E NUMBER        | 92834              |           |         |
| SERIAL NUMBER       | C6225110           |           |         |
| LOG-IN DATE         | 2-10-05            |           |         |
| INSPECT AND VERIFY: |                    |           |         |
| OPERATION #         | OPERATION NAME     | DATE      | INITIAL |
| 550                 | DIS-ASSEMBLE GUN   | 5-26-05   | RTZ     |
| 560 A               | RE-BARREL          | 6-6-05    | RTZ     |
| B                   | DRILL AND TAP      | 6-8-05    | TRW     |
| 575                 | ASSEMBLE           | 6-6-05    | RTZ     |
| 600                 | PROOF              | 6-7-05    | AC      |
| 605                 | CHECK HEADSPACE    | 6-7-05    | AC      |
| 610                 | DIS-ASSEMBLE GUN   | 6-7-05    | RTZ     |
| 612                 | MAGNAFLUX          | 6/8/05    | unk     |
| 615                 | ROLLMARK CALIBER   | 6-9-05    | CW      |
| 618                 | ROTO-BLAST         | 6-10-05   | KB      |
| 620                 | APPLY COATINGS     | 6-13-05   | CW      |
| 625 A               | FINAL ASSEMBLY     | 6-23-05   | RTZ     |
| B                   | TRIGGER PULL TEST  |           |         |
| C                   | SAFETY "ON" FORCE  | 6-28-05   | AC      |
| D                   | SAFETY "OFF" FORCE | 6-28-05   | AC      |
| E                   | FIRING PIN INDENT  | 6-28-05   | AC      |
| 640                 | TARGET             | 6-24-05   | TRW     |
| 655                 | FINAL INSPECT      | 6-28-05   | AC      |
| 660                 | PACK               | 7-12-05   | DA      |
|                     |                    | SHIP DATE |         |
| QAR INSPECTION DATE |                    |           |         |

INTERCHANGEABILITY

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6225110

1763

| OP. #     | OP. NAME                                                 | READINGS | DATE      | INITIAL |
|-----------|----------------------------------------------------------|----------|-----------|---------|
| 575 & 580 | Assemble Action and Stock                                | 9 12     | 8 8       | FB      |
| 600       | Proof                                                    | 9 19     | 8 8       | RW      |
| 607       | Check Headspace                                          | 9 19     | 8 8       | RW      |
| 610       | Dis-assemble Gun                                         | 9 19     | 8 8       | RW      |
| 612       | Magnaflux Barrel Action                                  |          | 9 22 88   | RK      |
|           | Magnaflux Bolt                                           |          | 9 22 88   | RK      |
| 615       | Rollmark Caliber                                         |          | 10/12/88  | WC      |
| 617       | Drill and Tap Sight Holes                                |          | 10/12/88  | FB      |
| 618       | Polish Barrel                                            |          | 10/12/88  | WT      |
| 620       | Apply Coatings (Barrel Action)                           |          | 10-31-88  | TJA     |
|           | Apply Coating (Bolt)                                     |          | 10-31-88  | TJA     |
| 625       | Final Assembly<br>A) Clean inside of Bolt Assembly       |          | 11/15/88  | RW      |
|           | B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head |          | 11/15/88  | RW      |
|           | C) Inspect Ejector Hole for Chamfer                      |          | 11/15/88  | RW      |
|           | D) Oil Firing Pin Ass'y                                  |          | 11/15/88  | RW      |
|           | E) Adjust Trigger Pull to Min Setting and Stake          |          | 15 NOV 88 | QJ      |

| BARBER - M24 0049180 |                                                             |          |       |       |     |           |          |
|----------------------|-------------------------------------------------------------|----------|-------|-------|-----|-----------|----------|
| op. #                | OP. NAME                                                    | READINGS |       |       |     | DATE      | INITIAL  |
| 625<br>cont.         | F) Safety On Force                                          | 5        | 5     | 4     |     | 17 NOV 88 | JS       |
|                      | G) Safety Off Force                                         | 3        | 3     | 3     |     | 17 NOV 88 | JS       |
|                      | H) Trigger Pull Test & Retainability                        |          |       |       |     | 15 NOV 88 | JS       |
|                      | I) Firing Pin Indent                                        | .021     | .0215 | .0215 |     | 17 NOV 88 | JS       |
|                      | J) Assemble Stock                                           |          |       |       |     | 11/17/88  | RW       |
|                      | K) Assemble Swivel Studs                                    |          |       |       |     | 6 Dec 88  | JS       |
|                      | L) Attach Front and Rear Sight Assemblies                   |          |       |       |     | 12/6/88   | RW       |
|                      | M) Iron Sight Alignment                                     |          |       |       |     | 12/6/88   | RW       |
|                      | N) Detach Front & Rear Sights & place in numbered container |          |       |       |     | 12/6/88   | RW       |
|                      | O) Attach Scope to Rifle                                    |          |       |       |     | 11/28/88  | WB       |
|                      | P) Detach & Attach Scope 20 Times                           |          |       |       |     | 11/29/88  | WB       |
| 640                  | Gallery Target & Test                                       | 69 R     | 83 L  |       |     | 12/5/88   | DH       |
|                      | A) Time                                                     |          |       |       |     |           |          |
|                      | B) Malfunctions                                             |          |       |       |     |           |          |
|                      | C) Pierced Primers                                          |          |       |       |     |           |          |
|                      | D) Optical Clarity of Scope                                 |          |       |       |     | 12/5/88   | DH       |
| 645                  | Inspect for Live Ammo                                       |          |       |       |     | 12/5/88   | DH       |
| 655                  | Final Inspection                                            |          |       |       |     |           |          |
|                      | A) Headspace                                                |          |       |       |     | 6 Dec 88  | JS       |
|                      | B) Trigger Pull                                             | 255      | 268   | 270   | 268 | 265       | 6 Dec 88 |
|                      | C) Function                                                 |          |       |       |     | 6 Dec 88  | JS       |
| 660                  | Pack                                                        |          |       |       |     | 12/15/88  | RW       |

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C6225110

DATE 15 NOV 88

TESTER KJS

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |       | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|-------|------------------------------------------------------------------------|
| PULL #1 | 2.29             | 2.30                     | 2.30                           | 2.55  | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.18             | 2.25                     | 2.34                           | 2.68  |                                                                        |
| PULL #3 | 2.27             | 2.24                     | 2.28                           | 2.70  |                                                                        |
| PULL #4 | 2.23             | 2.28                     | 2.29                           | 2.68  |                                                                        |
| PULL #5 | 2.25             | 2.28                     | 2.27                           | 2.65  |                                                                        |
| TOTAL   | 11.22            | 11.35                    | 11.48                          | 13.26 |                                                                        |
| AVG.    | 2.244            | 2.27                     | 2.296                          | 2.652 |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 3.08             | 3.08                     |  |          |
| PULL #2 | 3.07             | 3.09                     |  |          |
| PULL #3 | 3.05             | 3.08                     |  |          |
| PULL #4 | 3.06             | 3.12                     |  |          |
| PULL #5 | 3.12             | 3.12                     |  |          |
| TOTAL   | 15.38            | 15.49                    |  |          |
| AVG.    | 3.076            | 3.098                    |  |          |

|         | 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 | 4.11             | 4.16                     |                                | 4.15                                 |
| PULL #2 | 4.08             | 4.24                     |                                | 4.09                                 |
| PULL #3 | 4.14             | 4.19                     |                                | 4.16                                 |
| PULL #4 | 4.19             | 4.18                     |                                | 4.16                                 |
| PULL #5 | 4.16             | 4.16                     |                                | 4.18                                 |
| TOTAL   | 20.68            | 20.93                    |                                | 20.64                                |
| AVG.    | 4.136            | 4.186                    |                                | 4.128                                |

CENTROIDAL DISTANCE CALCULATIONS  
FOR RIFLE # C6225110

## CENTROIDAL DISTANCES

|      |   |         |
|------|---|---------|
| 0 TO | 1 | .628797 |
| 1 TO | 2 | 1.12432 |
| 1 TO | 3 | .250521 |
| 1 TO | 4 | .513741 |
| 1 TO | 5 | .889351 |

5  
4  
3  
2  
←----POA

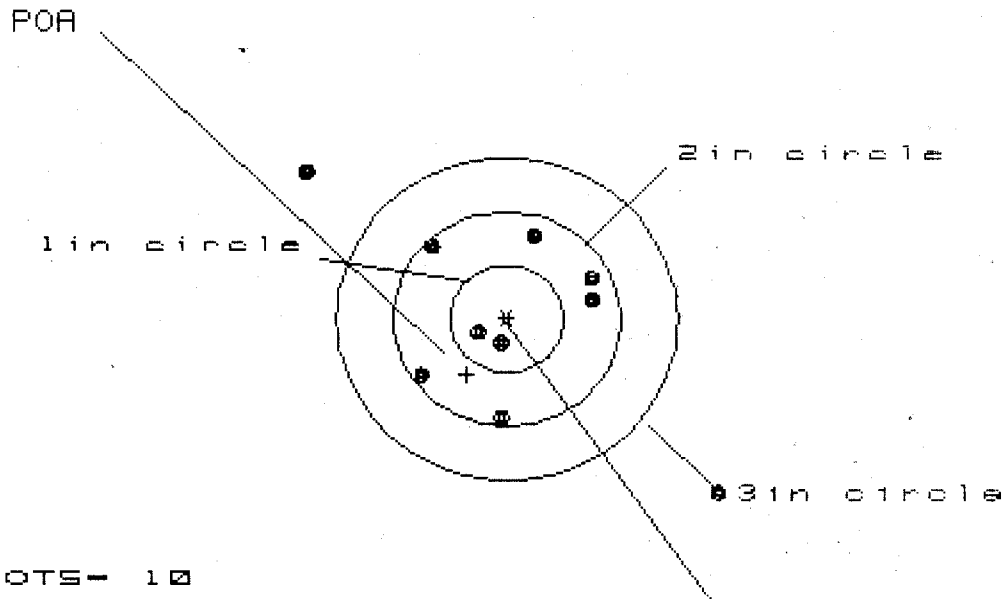
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1644  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .3256  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .36475  
THE AMR FOR THIS RIFLE IS: .9648

6 Dec 1988

FILE:/PATTERNING/CENTERFIRE\_PATT/C6225110

## CENTERFIRE PATTERNS

# 1



# OF SHOTS- 10

# IN CIR

1 in = 2

2 in = 8

3 in = 8

HS= 3.678

VS= 2.992

GS= 4.741

CENTROID \*

| PATTERN #                     | 1      | 2      | 3     |
|-------------------------------|--------|--------|-------|
| SHOTS (BEST OF)               | 10     | 9      | 8     |
| MAXIMUM X                     | 1.891  | .979   | .781  |
| MINIMUM X                     | -1.787 | -1.576 | -.788 |
| MAXIMUM Y                     | 1.338  | 1.154  | .787  |
| MINIMUM Y                     | -1.654 | -1.103 | -.959 |
| CENTROID X                    | .355   | .144   | .342  |
| CENTROID Y                    | .519   | .703   | .559  |
| POA TO CENTROID in.           | .629   | .718   | .655  |
| MIN RADIUS                    | .229   | .293   | .265  |
| MEAN RADIUS                   | 1.052  | .894   | .724  |
| MAX RADIUS                    | 2.513  | 1.954  | .961  |
| HORIZONTAL SPREAD             | 3.678  | 2.555  | 1.569 |
| VERTICAL SPREAD               | 2.992  | 2.257  | 1.746 |
| EXTREME SPREAD                | 4.741  | 2.827  | 1.790 |
| NUMBER IN ONE INCH CIRCLE =   | 2      |        |       |
| NUMBER IN TWO INCH CIRCLE =   | 8      |        |       |
| NUMBER IN THREE INCH CIRCLE = | 8      |        |       |

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FILE:/PATTERNING/CENTERFIRE\_PATT/06225110

## CENTERFIRE PATTERNS # 2

POA

1 in circle

2 in circle

3 in circle

CENTROID \*

# OF SHOTS- 10

# IN CIR

1 in - 2

2 in - 5

3 in - 9

HS- 2.074

VS= 3.474

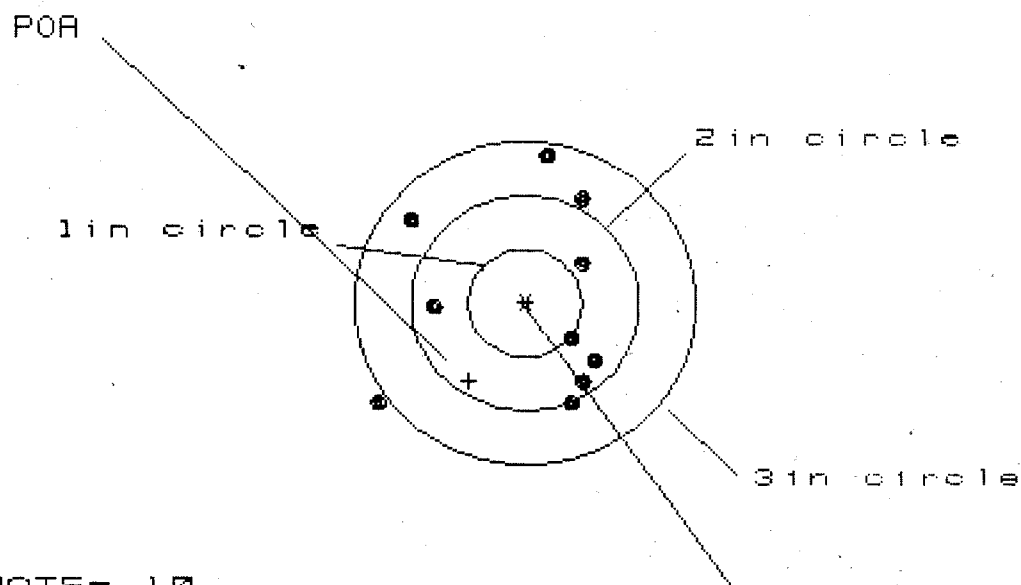
GS= 3.476

| PATTERN #                   | : | 2      |        |        |
|-----------------------------|---|--------|--------|--------|
| SHOTS (BEST OF)             | : | 10     | 9      | 8      |
| MAXIMUM X                   | : | .993   | .955   | .922   |
| MINIMUM X                   | : | -1.081 | -1.119 | -1.152 |
| MAXIMUM Y                   | : | 1.308  | 1.067  | .661   |
| MINIMUM Y                   | : | -2.166 | -1.006 | -.872  |
| CENTROID X                  | : | .474   | .512   | .545   |
| CENTROID Y                  | : | -.599  | -.358  | -.492  |
| POA TO CENTROID in.         | : | .764   | .625   | .734   |
| MIN RADIUS                  | : | .440   | .239   | .368   |
| MEAN RADIUS                 | : | 1.029  | .847   | .819   |
| MAX RADIUS                  | : | 2.194  | 1.178  | 1.242  |
| HORIZONTAL SPREAD           | : | 2.074  | 2.074  | 2.074  |
| VERTICAL SPREAD             | : | 3.474  | 2.073  | 1.533  |
| EXTREME SPREAD              | : | 3.476  | 2.311  | 2.311  |
| NUMBER IN ONE INCH CIRCLE   | = |        | 2      |        |
| NUMBER IN TWO INCH CIRCLE   | = |        | 5      |        |
| NUMBER IN THREE INCH CIRCLE | = |        | 9      |        |

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FILE:/PATTERNING/CENTERFIRE\_PATT/C6225110

## CENTERFIRE PATTERNS # 3



# OF SHOTS- 10

# IN CIR

1 in - 1

2 in - 5

3 in - 9

HS- 1.875

VS= 2.276

GS= 2.730

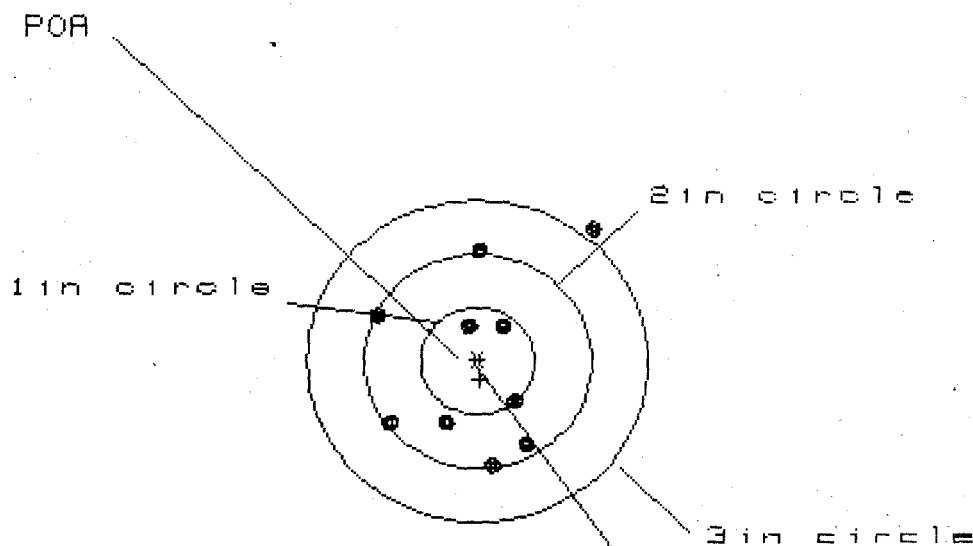
CENTROID \*

| PATTERN #                   | : | 3      | 9      | 8      |
|-----------------------------|---|--------|--------|--------|
| SHOTS (BEST OF)             | : | 10     | 9      | 8      |
| MAXIMUM X                   | : | .561   | .415   | .420   |
| MINIMUM X                   | : | -1.314 | -1.167 | -1.162 |
| MAXIMUM Y                   | : | 1.342  | 1.238  | 1.009  |
| MINIMUM Y                   | : | -.934  | -1.036 | -.881  |
| CENTROID X                  | : | .499   | .645   | .640   |
| CENTROID Y                  | : | .724   | .828   | .673   |
| POA TO CENTROID in.         | : | .879   | 1.049  | .928   |
| MIN RADIUS                  | : | .484   | .452   | .345   |
| MEAN RADIUS                 | : | .993   | .903   | .836   |
| MAX RADIUS                  | : | 1.612  | 1.327  | 1.403  |
| HORIZONTAL SPREAD           | : | 1.875  | 1.582  | 1.582  |
| VERTICAL SPREAD             | : | 2.276  | 2.274  | 1.890  |
| EXTREME SPREAD              | : | 2.730  | 2.285  | 2.204  |
| NUMBER IN ONE INCH CIRCLE   | = |        | 1      |        |
| NUMBER IN TWO INCH CIRCLE   | = |        | 5      |        |
| NUMBER IN THREE INCH CIRCLE | = |        | 9      |        |

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FILE:/PATTERNING/CENTERFIRE\_PATT/C6225110

## CENTERFIRE PATTERNS # 4



# OF SHOTS- 10

# IN CIR

1 in = 2

2 in = 8

3 in = 9

HS= 1.846

VS= 2.153

GS= 2.505

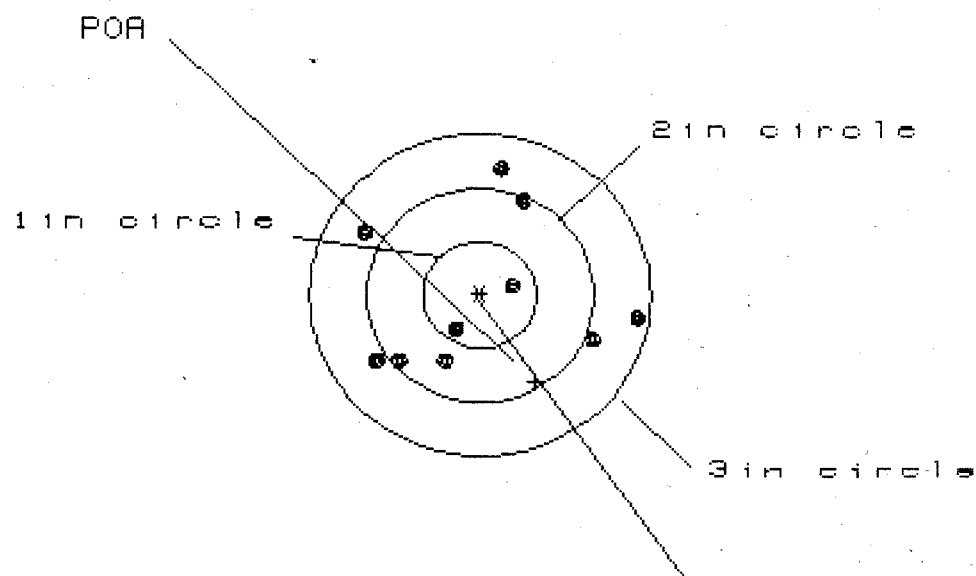
CENTROID \*

| PATTERN #                   | : | 4     | 9     | 8     |
|-----------------------------|---|-------|-------|-------|
| SHOTS (BEST OF)             | : | 10    | 9     | 8     |
| MAXIMUM X                   | : | .988  | .498  | .511  |
| MINIMUM X                   | : | -.858 | -.748 | -.735 |
| MAXIMUM Y                   | : | 1.198 | 1.180 | .704  |
| MINIMUM Y                   | : | -.955 | -.822 | -.674 |
| CENTROID X                  | : | -.022 | -.132 | -.145 |
| CENTROID Y                  | : | .170  | .037  | -.111 |
| POA TO CENTROID in.         | : | .171  | .137  | .182  |
| MIN RADIUS                  | : | .337  | .465  | .367  |
| MEAN RADIUS                 | : | .821  | .729  | .653  |
| MAX RADIUS                  | : | 1.553 | 1.185 | 1.018 |
| HORIZONTAL SPREAD           | : | 1.846 | 1.246 | 1.246 |
| VERTICAL SPREAD             | : | 2.153 | 2.002 | 1.378 |
| EXTREME SPREAD              | : | 2.505 | 2.006 | 1.707 |
| NUMBER IN ONE INCH CIRCLE   | = | 2     |       |       |
| NUMBER IN TWO INCH CIRCLE   | = | 8     |       |       |
| NUMBER IN THREE INCH CIRCLE | = | 9     |       |       |

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FILE:/PATTERNING/CENTERFIRE\_PATT/C6225110

## CENTERFIRE PATTERNS # 5



# OF SHOTS- 10

# IN CIR

1 in = 2

2 in = 5

3 in = 10

HS= 2.442

VS= 1.842

GS= 2.582

CENTROID \*

| PATTERN #                     | 5      |       |       |
|-------------------------------|--------|-------|-------|
| SHOTS (BEST OF)               | 10     | 9     | 8     |
| MAXIMUM X                     | 1.425  | 1.176 | 1.221 |
| MINIMUM X                     | -1.017 | -.859 | -.814 |
| MAXIMUM Y                     | 1.210  | 1.181 | 1.030 |
| MINIMUM Y                     | -.632  | -.661 | -.514 |
| CENTROID X                    | -.484  | -.642 | -.687 |
| CENTROID Y                    | .814   | .843  | .696  |
| POA TO CENTROID in.           | .947   | 1.060 | .978  |
| MIN RADIUS                    | .249   | .322  | .167  |
| MEAN RADIUS                   | .929   | .862  | .780  |
| MAX RADIUS                    | 1.449  | 1.246 | 1.249 |
| HORIZONTAL SPREAD             | 2.442  | 2.035 | 2.035 |
| VERTICAL SPREAD               | 1.842  | 1.842 | 1.544 |
| EXTREME SPREAD                | 2.582  | 2.249 | 2.249 |
| NUMBER IN ONE INCH CIRCLE =   |        | 2     |       |
| NUMBER IN TWO INCH CIRCLE =   |        | 5     |       |
| NUMBER IN THREE INCH CIRCLE = |        | 10    |       |

# INTERCHANGEABILITY

CENTROIDAL DISTANCE CALCULATIONS  
FOR RIFLE # C6225110

## CENTROIDAL DISTANCES

|   |    |   |          |
|---|----|---|----------|
| 0 | TO | 1 | .159028  |
| 1 | TO | 2 | .0876926 |
| 1 | TO | 3 | .196987  |
| 1 | TO | 4 | .39368   |
| 1 | TO | 5 | .145121  |

43 <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0044  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0688  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0689406  
THE AMR FOR THIS RIFLE IS: .7352

## INTERCHANGEABILITY

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FILE:/PATTERNING/CENTERFIRE\_PATT/C6225110.1

## CENTERFIRE PATTERNS

# 1

POA

1 in circle

2 in circle

3 in circle

CENTROID \*

# OF SHOTS - 10

# IN CIR

1 in = 1

2 in = 6

3 in = 9

HS = 2.355

VS = 2.245

GS = 2.749

| PATTERN #                   | : | 1      |        |       |
|-----------------------------|---|--------|--------|-------|
| SHOTS (BEST OF)             | : | 10     | 9      | 8     |
| MAXIMUM X                   | : | 1.190  | 1.061  | .927  |
| MINIMUM X                   | : | -1.165 | -1.070 | -.571 |
| MAXIMUM Y                   | : | 1.011  | .873   | .756  |
| MINIMUM Y                   | : | -1.234 | -.938  | -.929 |
| CENTROID X                  | : | .129   | .258   | .392  |
| CENTROID Y                  | : | -.093  | .045   | .162  |
| POA TO CENTROID in.         | : | .158   | .262   | .424  |
| MIN RADIUS                  | : | .292   | .287   | .368  |
| MEAN RADIUS                 | : | .885   | .766   | .675  |
| MAX RADIUS                  | : | 1.697  | 1.423  | .946  |
| HORIZONTAL SPREAD           | : | 2.355  | 2.131  | 1.498 |
| VERTICAL SPREAD             | : | 2.245  | 1.811  | 1.685 |
| EXTREME SPREAD              | : | 2.749  | 2.305  | 1.719 |
| NUMBER IN ONE INCH CIRCLE   | = |        | 1      |       |
| NUMBER IN TWO INCH CIRCLE   | = |        | 6      |       |
| NUMBER IN THREE INCH CIRCLE | = |        | 9      |       |

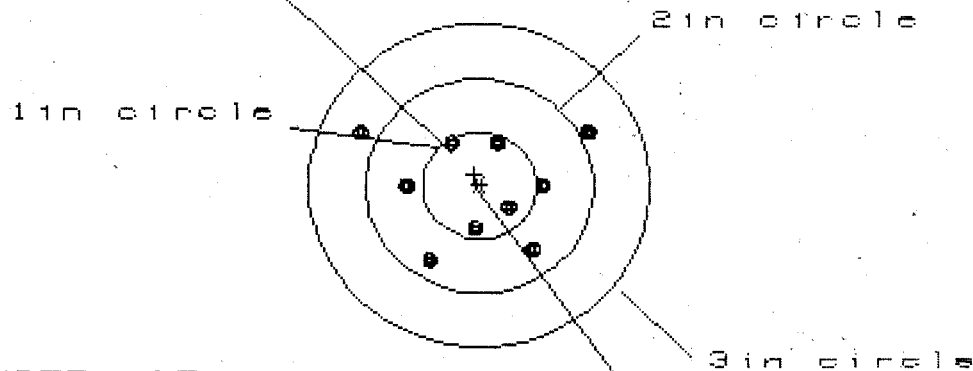
13 Dec 1988

FILE:/PATTERNING/CENTERFIRE\_PATT/C6225110.1

## CENTERFIRE PATTERNS

# 2

POA



# OF SHOTS- 10

# IN CIR

1in = 4

2in = 8

3in = 10

HS= 2.010

VS= 1.202

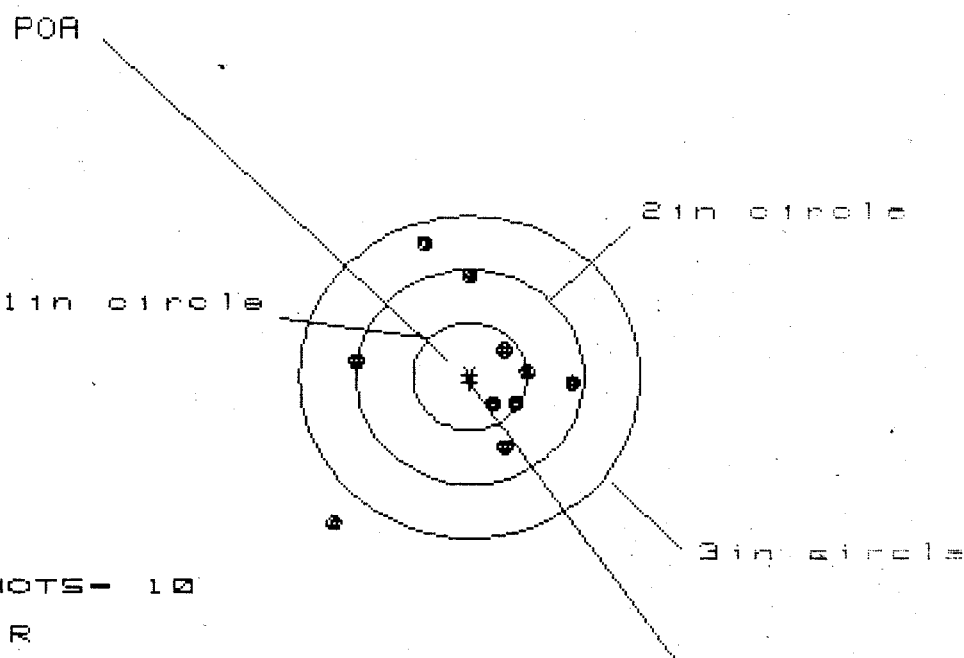
GS= 2.010

| PATTERN #                   | : | 2      |       |       |
|-----------------------------|---|--------|-------|-------|
| SHOTS (BEST OF)             | : | 10     | 9     | 8     |
| MAXIMUM X                   | : | .976   | .862  | .559  |
| MINIMUM X                   | : | -1.034 | -.762 | -.655 |
| MAXIMUM Y                   | : | .537   | .591  | .546  |
| MINIMUM Y                   | : | -.665  | -.605 | -.531 |
| CENTROID X                  | : | .042   | .157  | .050  |
| CENTROID Y                  | : | -.104  | -.164 | -.238 |
| POA TO CENTROID in.         | : | .112   | .227  | .243  |
| MIN RADIUS                  | : | .280   | .156  | .212  |
| MEAN RADIUS                 | : | .671   | .599  | .539  |
| MAX RADIUS                  | : | 1.165  | 1.045 | .719  |
| HORIZONTAL SPREAD           | : | 2.010  | 1.624 | 1.214 |
| VERTICAL SPREAD             | : | 1.202  | 1.196 | 1.077 |
| EXTREME SPREAD              | : | 2.010  | 1.882 | 1.300 |
| NUMBER IN ONE INCH CIRCLE   | = |        | 4     |       |
| NUMBER IN TWO INCH CIRCLE   | = |        | 8     |       |
| NUMBER IN THREE INCH CIRCLE | = |        | 10    |       |

13 Dec 1988

FILE:/PATTERNING/CENTERFIRE\_PATT/06225110.1

## CENTERFIRE PATTERNS # 3



# OF SHOTS- 10

# IN CIR

1in = 3

2in = 7

3in = 9

HS= 2.148

VS= 2.560

GS= 2.678

CENTROID \*

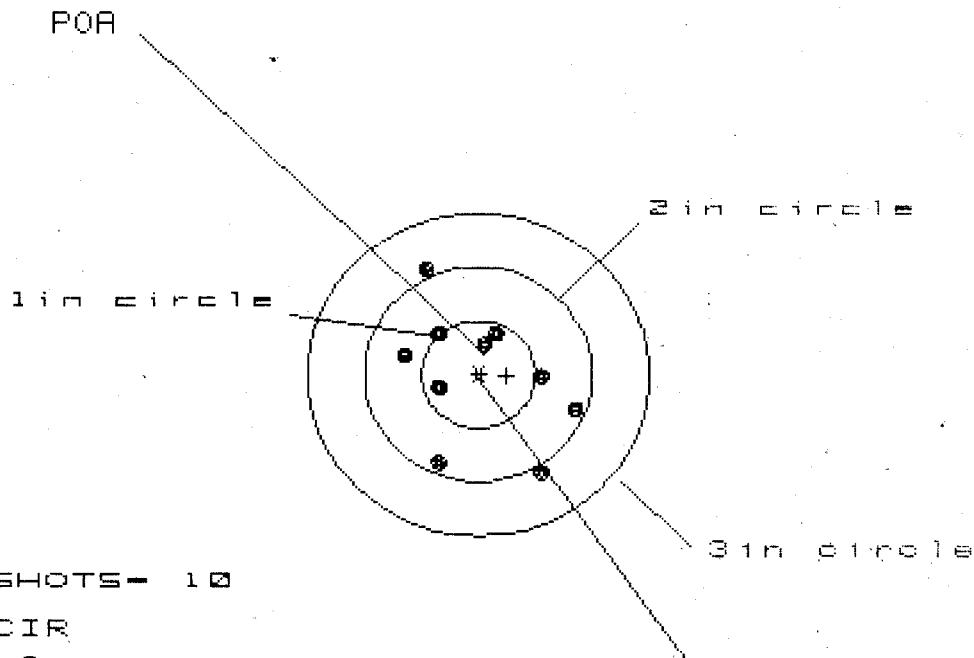
| PATTERN #                     | 3      | 9      | 8      |
|-------------------------------|--------|--------|--------|
| SHOTS (BEST OF)               | 10     | 9      | 8      |
| MAXIMUM X                     | .950   | .817   | .749   |
| MINIMUM X                     | -1.198 | -1.170 | -1.238 |
| MAXIMUM Y                     | 1.208  | 1.057  | .951   |
| MINIMUM Y                     | -1.352 | -.844  | -.712  |
| CENTROID X                    | -.001  | .132   | .200   |
| CENTROID Y                    | .055   | .206   | .073   |
| POA TO CENTROID in.           | .055   | .244   | .213   |
| MIN RADIUS                    | .335   | .190   | .254   |
| MEAN RADIUS                   | .851   | .707   | .606   |
| MAX RADIUS                    | 1.807  | 1.190  | 1.242  |
| HORIZONTAL SPREAD             | 2.148  | 1.987  | 1.987  |
| VERTICAL SPREAD               | 2.560  | 1.901  | 1.662  |
| EXTREME SPREAD                | 2.678  | 2.015  | 1.991  |
| NUMBER IN ONE INCH CIRCLE =   | 3      |        |        |
| NUMBER IN TWO INCH CIRCLE =   | 7      |        |        |
| NUMBER IN THREE INCH CIRCLE = | 9      |        |        |

# INTERCHANGEABILITY

13 Dec 1988

FILE://PATTERNING/CENTERFIRE\_PATT/08225110.1

## CENTERFIRE PATTERNS # 4



# OF SHOTS- 10

# IN CIR

1 in = 3

2 in = 8

3 in = 10

HS= 1.544

VS= 1.893

GS= 2.160

CENTROID \*

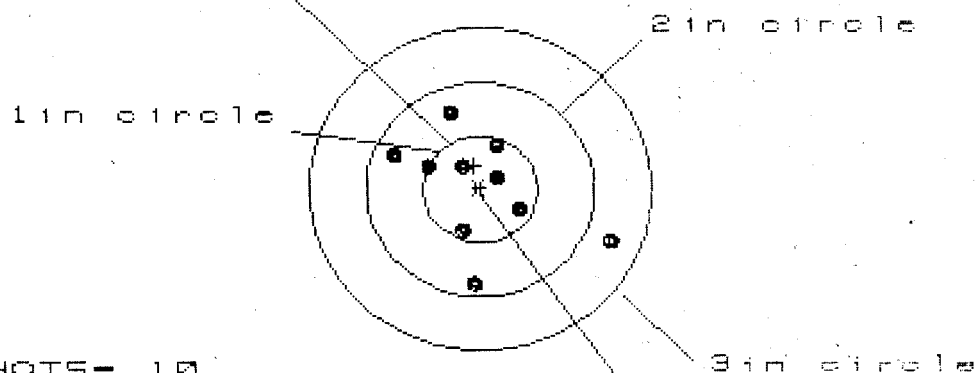
| PATTERN #                   | : | 4     | 9     | 8     |
|-----------------------------|---|-------|-------|-------|
| SHOTS (BEST OF)             | : | 10    | 9     | 8     |
| MAXIMUM X                   | : | .876  | .941  | .892  |
| MINIMUM X                   | : | -.668 | -.603 | -.652 |
| MAXIMUM Y                   | : | .963  | .860  | .388  |
| MINIMUM Y                   | : | -.930 | -.943 | -.835 |
| CENTROID X                  | : | -.249 | -.314 | -.265 |
| CENTROID Y                  | : | .017  | .120  | .012  |
| POA TO CENTROID in.         | : | .250  | .336  | .265  |
| MIN RADIUS                  | : | .306  | .240  | .314  |
| MEAN RADIUS                 | : | .680  | .610  | .580  |
| MAX RADIUS                  | : | 1.097 | 1.046 | .958  |
| HORIZONTAL SPREAD           | : | 1.544 | 1.544 | 1.544 |
| VERTICAL SPREAD             | : | 1.893 | 1.803 | 1.223 |
| EXTREME SPREAD              | : | 2.160 | 1.875 | 1.647 |
| NUMBER IN ONE INCH CIRCLE   | = |       | 3     |       |
| NUMBER IN TWO INCH CIRCLE   | = |       | 8     |       |
| NUMBER IN THREE INCH CIRCLE | = |       | 10    |       |

13 Dec 1988

FILE:/PATTERNING/CENTERFIRE\_PATT/C6225110.1

## CENTERFIRE PATTERNS # 5

POA



# OF SHOTS - 10

# IN CIR

1in - 6

2in - 9

3in - 10

HS= 1.874

VS= 1.589

GS= 2.016

CENTROID \*

| PATTERN #                     | 5     |       |       |
|-------------------------------|-------|-------|-------|
| SHOTS (BEST OF)               | 10    | 9     | 8     |
| MAXIMUM X                     | 1.160 | .514  | .518  |
| MINIMUM X                     | -.714 | -.585 | -.581 |
| MAXIMUM Y                     | .724  | .671  | .557  |
| MINIMUM Y                     | -.865 | -.918 | -.594 |
| CENTROID X                    | .057  | -.072 | -.076 |
| CENTROID Y                    | -.219 | -.166 | -.052 |
| POA TO CENTROID in.           | .226  | .181  | .092  |
| MIN RADIUS                    | .177  | .148  | .061  |
| MEAN RADIUS                   | .589  | .497  | .419  |
| MAX RADIUS                    | 1.253 | .918  | .641  |
| HORIZONTAL SPREAD             | 1.874 | 1.099 | 1.099 |
| VERTICAL SPREAD               | 1.589 | 1.589 | 1.151 |
| EXTREME SPREAD                | 2.016 | 1.597 | 1.200 |
| NUMBER IN ONE INCH CIRCLE =   |       | 6     |       |
| NUMBER IN TWO INCH CIRCLE =   |       | 9     |       |
| NUMBER IN THREE INCH CIRCLE = |       | 10    |       |

**R** 93-17669

ATTN: FRED MARTIN  
M-24 W/ULTRA 10X-M3A SCOPE

|               |             |           |               |                   |                 |
|---------------|-------------|-----------|---------------|-------------------|-----------------|
| DATE RECEIVED | DATE OPENED | DATE CODE | SERIAL NUMBER | NEW SERIAL NUMBER | MODEL AND GRADE |
| 08/25/93      | 08/25/93    | DI 9-88   | C6225110      |                   | 700 7.62 NATO   |
| ACCESSORIES   | W/STUDS     | W/SWIVELS | SOFT CASE     | SCOPE MNTS        | SCOPE BASE      |

SHIP TO:

DEPT OF THE ARMY  
B CO. 5TH BATTALION 20TH INF.  
UNIT 15096  
APO SAN FRANCISCO CA 96224

DEPT OF THE ARMY  
B CO. 5TH BATTALION 20TH INF.  
UNIT 15096  
APO SAN FRANCISCO CA  
96224

CUST NO:082642 C.O.D L

|                |                    |                                |            |           |                   |
|----------------|--------------------|--------------------------------|------------|-----------|-------------------|
| ACCOUNT NUMBER | ACCOUNT NUMBER N/C | WRITE <input type="checkbox"/> | PROM. DATE | ESTIMATED | VIA<br>P188580706 |
|----------------|--------------------|--------------------------------|------------|-----------|-------------------|

☐ 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 Scope lens Cracked Moisture Inside of Scope  
Trigger Broken, Finish Worn

## COMMENTS

Barrel Assy - 96002  
Trigger Assy - 96024

ReZinc - Scope Base, Scope Rn  
Swivels & Swivel Studs:  
Re powder coat - Floor plate, lat  
Trigger Guard, Front & Reas  
Sight Bases

|                             |                        |                        |                        |                        |         |
|-----------------------------|------------------------|------------------------|------------------------|------------------------|---------|
| REPAIRMAN<br><i>RW</i>      | PROOF<br><i>L</i>      | CLEAN<br><i>L</i>      | TEST<br><i>L</i>       | TARGET<br><i>L</i>     | PATTERN |
| GALLERY TESTER<br><i>RW</i> | DATE<br><i>8/16/93</i> | DATE<br><i>9/13/93</i> | DATE<br><i>9/13/93</i> | DATE<br><i>9/13/93</i> | DATE    |

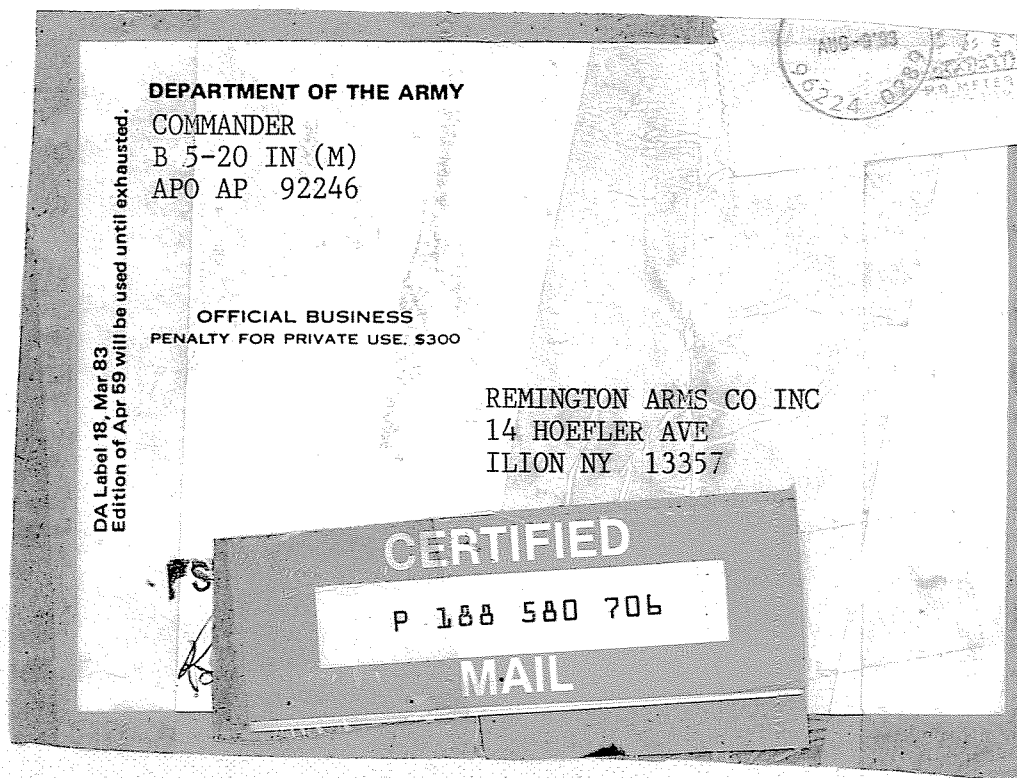
OFFICE COPY

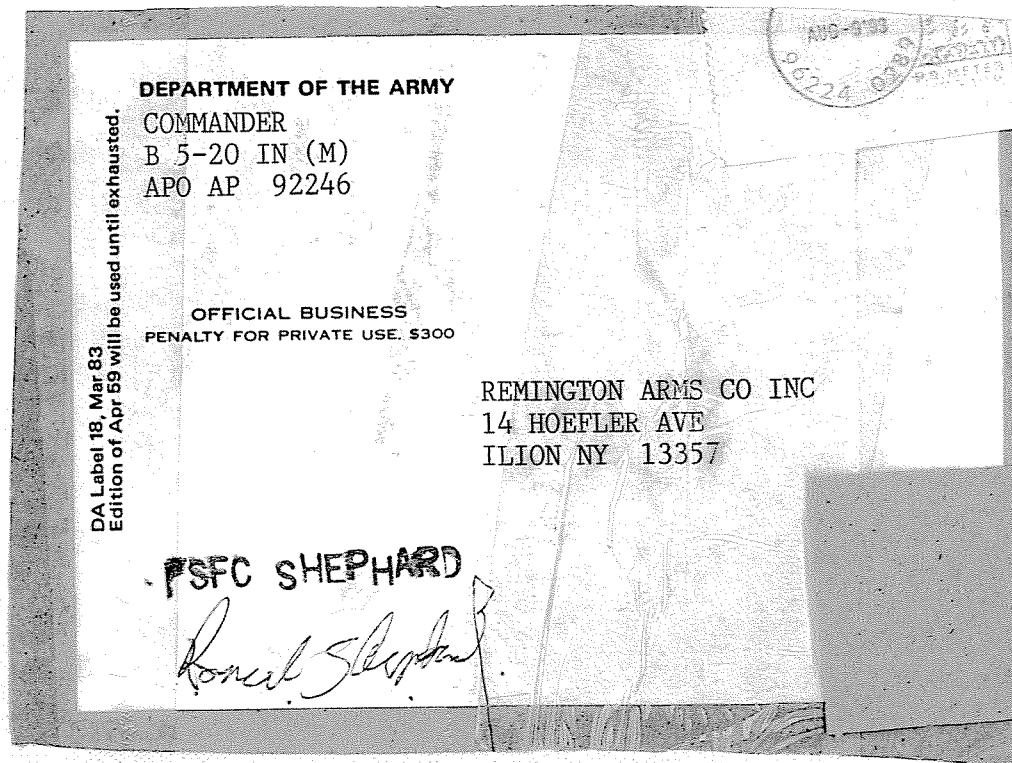
RD6925 REV. 1/92

RD6925 REV. 1/92

**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER**

**RARRER - M24 M2400049233**





| REQUISITION SYSTEM DOCUMENT (MECHANICAL)                        |  |  |  |  |  |  |  |  |  | VARIABLE DATA ELEMENTS<br>DEPENDENT ON<br>DOCUMENT IDENTIFIER CODE |  |  |  |  |  |  |  |  |  |
|-----------------------------------------------------------------|--|--|--|--|--|--|--|--|--|--------------------------------------------------------------------|--|--|--|--|--|--|--|--|--|
| DOCUMENT IDENTIFIER                                             |  |  |  |  |  |  |  |  |  | DOCUMENT IDENTIFIER                                                |  |  |  |  |  |  |  |  |  |
| DOCUMENT IDENTIFIER                                             |  |  |  |  |  |  |  |  |  | DOCUMENT IDENTIFIER                                                |  |  |  |  |  |  |  |  |  |
| AØE                                                             |  |  |  |  |  |  |  |  |  | 1005-01-240-2136                                                   |  |  |  |  |  |  |  |  |  |
| EA 000001                                                       |  |  |  |  |  |  |  |  |  |                                                                    |  |  |  |  |  |  |  |  |  |
| MILSTRIP EXCESS REPORT:                                         |  |  |  |  |  |  |  |  |  |                                                                    |  |  |  |  |  |  |  |  |  |
| THIS WEAPON IS NOT EXCESS. THIS WEAPON IS FOR REPAIR AND RETURN |  |  |  |  |  |  |  |  |  |                                                                    |  |  |  |  |  |  |  |  |  |
| POC: 1LT ROGERS 730-2469                                        |  |  |  |  |  |  |  |  |  |                                                                    |  |  |  |  |  |  |  |  |  |
| W T4WTU 311880102 N W A4FBØ                                     |  |  |  |  |  |  |  |  |  |                                                                    |  |  |  |  |  |  |  |  |  |
| 4WV                                                             |  |  |  |  |  |  |  |  |  |                                                                    |  |  |  |  |  |  |  |  |  |
| R95387                                                          |  |  |  |  |  |  |  |  |  |                                                                    |  |  |  |  |  |  |  |  |  |
| 7.62 MM M24 RIFLE SNIPER WEAPON SYSTEM                          |  |  |  |  |  |  |  |  |  |                                                                    |  |  |  |  |  |  |  |  |  |
| SN: C6225110                                                    |  |  |  |  |  |  |  |  |  |                                                                    |  |  |  |  |  |  |  |  |  |
| 3 T                                                             |  |  |  |  |  |  |  |  |  |                                                                    |  |  |  |  |  |  |  |  |  |

| DOCUMENT IDENTIFIER |  |  |  |  |  |  |  |  |  | STOCK NUMBER            |  |  |  |  |  |  |  |  |  | QUANTITY                              |  |  |  |  |  |  |  |  |  | FUND                          |  |  |  |  |  |  |  |  |  | PROJECT                   |  |  |  |  |  |  |  |  |  | PRIORITY |  |  |  |  |  |  |  |  |  | VARIABLE DATA ELEMENTS |  |  |  |  |  |  |  |  |  |
|---------------------|--|--|--|--|--|--|--|--|--|-------------------------|--|--|--|--|--|--|--|--|--|---------------------------------------|--|--|--|--|--|--|--|--|--|-------------------------------|--|--|--|--|--|--|--|--|--|---------------------------|--|--|--|--|--|--|--|--|--|----------|--|--|--|--|--|--|--|--|--|------------------------|--|--|--|--|--|--|--|--|--|
| DOCUMENT IDENTIFIER |  |  |  |  |  |  |  |  |  | STOCK NUMBER            |  |  |  |  |  |  |  |  |  | QUANTITY                              |  |  |  |  |  |  |  |  |  | FUND                          |  |  |  |  |  |  |  |  |  | PROJECT                   |  |  |  |  |  |  |  |  |  | PRIORITY |  |  |  |  |  |  |  |  |  | VARIABLE DATA ELEMENTS |  |  |  |  |  |  |  |  |  |
| WT4WTU              |  |  |  |  |  |  |  |  |  | 31880101                |  |  |  |  |  |  |  |  |  | FTE                                   |  |  |  |  |  |  |  |  |  | 1005-01-240-2136              |  |  |  |  |  |  |  |  |  | EA                        |  |  |  |  |  |  |  |  |  | 00001    |  |  |  |  |  |  |  |  |  |                        |  |  |  |  |  |  |  |  |  |
| REMARKS             |  |  |  |  |  |  |  |  |  | MILSTRIP EXCESS REPORT: |  |  |  |  |  |  |  |  |  | THIS WEAPON IS NOT EXCESS. THIS       |  |  |  |  |  |  |  |  |  | WEAPON IS FOR REPAIR & RETURN |  |  |  |  |  |  |  |  |  | POC: 1LT ROGERS, 730-2469 |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |                        |  |  |  |  |  |  |  |  |  |
| ADVICE              |  |  |  |  |  |  |  |  |  | R95387                  |  |  |  |  |  |  |  |  |  | 7.62MM M24 RIFLE SNIPER WEAPON SYSTEM |  |  |  |  |  |  |  |  |  | SN: C6225110                  |  |  |  |  |  |  |  |  |  |                           |  |  |  |  |  |  |  |  |  |          |  |  |  |  |  |  |  |  |  |                        |  |  |  |  |  |  |  |  |  |

DD FORM 1348-1 MAR 74 EDITION OF 1 APR 71 MAY BE USED

DOD SINGLE LINE ITEM RELEASE/RECEIPT DOCUMENT

\*U.S. Government Printing Office: 1989-244-058

| DOC IDENT                                                                                                     |  | RI FROM |  | M & S |  | STOCK NUMBER     |  |  |  |                                                              |  |           |  |             |  | QUANTITY      |  | DOCUMENT NUMBER |  |                               |  |              |  |               |  |           |  | SUPPLEMENTARY ADDRESS |  |                        |  |             |  |   |  |  |  | FUND |  | DISTRIBUTION          |  | PROJECT |  | PRIORITY |  | REQ'D DEL DATE |  | ADVANCE |  | RI |  | UNIT PRICE |  |
|---------------------------------------------------------------------------------------------------------------|--|---------|--|-------|--|------------------|--|--|--|--------------------------------------------------------------|--|-----------|--|-------------|--|---------------|--|-----------------|--|-------------------------------|--|--------------|--|---------------|--|-----------|--|-----------------------|--|------------------------|--|-------------|--|---|--|--|--|------|--|-----------------------|--|---------|--|----------|--|----------------|--|---------|--|----|--|------------|--|
| FSC                                                                                                           |  | NIIN    |  | ADD   |  |                  |  |  |  |                                                              |  |           |  |             |  | REQUISITIONER |  | DATE            |  | SERIAL                        |  |              |  |               |  |           |  |                       |  |                        |  |             |  |   |  |  |  |      |  |                       |  |         |  | DOLLARS  |  | CTS.           |  |         |  |    |  |            |  |
| A0E                                                                                                           |  | WKB     |  |       |  | 1005-01-240-2136 |  |  |  |                                                              |  |           |  |             |  | 00001         |  | WT4WTU          |  | 3188                          |  | 0102         |  | WA4FB0        |  |           |  |                       |  |                        |  |             |  |   |  |  |  |      |  |                       |  | 3T      |  |          |  | 5145           |  | 00      |  |    |  |            |  |
| SHIPPED FROM CDR, US ARMY ARMAMENT, MUNITIONS & CHEMICAL CMD. ATTN: AMSMC-PCS-NB ROCK ISLAND ILL., 61299-6000 |  |         |  |       |  |                  |  |  |  | SHIP TO B-5/20 INF BN CAMP CASEY, KOREA APO AP 96224         |  |           |  |             |  |               |  |                 |  | MARK FOR                      |  | PROJECT      |  |               |  |           |  |                       |  |                        |  | TOTAL PRICE |  |   |  |  |  |      |  |                       |  |         |  |          |  |                |  |         |  |    |  |            |  |
|                                                                                                               |  |         |  |       |  |                  |  |  |  |                                                              |  |           |  |             |  |               |  |                 |  |                               |  |              |  |               |  |           |  |                       |  |                        |  |             |  |   |  |  |  |      |  |                       |  |         |  | DOLLARS  |  | CTS.           |  |         |  |    |  |            |  |
| WAREHOUSE LOCATION                                                                                            |  |         |  |       |  |                  |  |  |  | TYPE OF CARGO                                                |  | UNIT PACK |  | UNIT WEIGHT |  | UNIT CUBE     |  | UFC             |  | NMFC                          |  | FREIGHT RATE |  | DOCUMENT DATE |  | MAT. COND |  | QUANTITY              |  |                        |  |             |  |   |  |  |  |      |  |                       |  |         |  |          |  |                |  |         |  |    |  |            |  |
| F                                                                                                             |  |         |  |       |  |                  |  |  |  | G                                                            |  | H         |  | I           |  | J             |  | K               |  | L                             |  | M            |  | N             |  | O         |  | P                     |  | Q                      |  | R           |  | S |  |  |  |      |  |                       |  |         |  |          |  |                |  |         |  |    |  |            |  |
| SUBSTITUTE DATA (ITEM ORIGINALLY REQUESTED)                                                                   |  |         |  |       |  |                  |  |  |  | FREIGHT CLASSIFICATION NOMENCLATURE                          |  |           |  |             |  |               |  |                 |  |                               |  |              |  |               |  |           |  |                       |  |                        |  |             |  |   |  |  |  |      |  |                       |  |         |  |          |  |                |  |         |  |    |  |            |  |
| T                                                                                                             |  |         |  |       |  |                  |  |  |  | U SN: C6225110 EIC: 4WV                                      |  |           |  |             |  |               |  |                 |  |                               |  |              |  |               |  |           |  |                       |  | V                      |  |             |  |   |  |  |  |      |  |                       |  |         |  |          |  |                |  |         |  |    |  |            |  |
|                                                                                                               |  |         |  |       |  |                  |  |  |  | ITEM NOMENCLATURE R95387                                     |  |           |  |             |  |               |  |                 |  |                               |  |              |  |               |  |           |  |                       |  |                        |  |             |  |   |  |  |  |      |  |                       |  |         |  |          |  |                |  |         |  |    |  |            |  |
| W                                                                                                             |  |         |  |       |  |                  |  |  |  | 7.62MM M24 SNIPER WEAPON SYSTEM                              |  |           |  |             |  |               |  |                 |  |                               |  |              |  |               |  |           |  |                       |  | Y                      |  |             |  |   |  |  |  |      |  |                       |  |         |  |          |  |                |  |         |  |    |  |            |  |
| SELECTED BY AND DATE                                                                                          |  |         |  |       |  |                  |  |  |  | TYPE OF CONTAINER(S)                                         |  |           |  |             |  |               |  |                 |  | TOTAL WEIGHT                  |  |              |  |               |  |           |  |                       |  | RECEIVED BY AND DATE   |  |             |  |   |  |  |  |      |  | INSPECTED BY AND DATE |  |         |  |          |  |                |  |         |  |    |  |            |  |
| 1                                                                                                             |  |         |  |       |  |                  |  |  |  | 2                                                            |  |           |  |             |  |               |  |                 |  | 3                             |  |              |  |               |  |           |  |                       |  | 7                      |  |             |  |   |  |  |  |      |  | 8                     |  |         |  |          |  |                |  |         |  |    |  |            |  |
| PACKED BY AND DATE                                                                                            |  |         |  |       |  |                  |  |  |  | NO. OF CONTAINER(S)                                          |  |           |  |             |  |               |  |                 |  | TOTAL CUBE                    |  |              |  |               |  |           |  |                       |  | WAREHOUSED BY AND DATE |  |             |  |   |  |  |  |      |  | WAREHOUSE LOCATION    |  |         |  |          |  |                |  |         |  |    |  |            |  |
| 4                                                                                                             |  |         |  |       |  |                  |  |  |  | 5                                                            |  |           |  |             |  |               |  |                 |  | 6                             |  |              |  |               |  |           |  |                       |  | 9                      |  |             |  |   |  |  |  |      |  | 10                    |  |         |  |          |  |                |  |         |  |    |  |            |  |
| REMARKS                                                                                                       |  |         |  |       |  |                  |  |  |  | MILSTRIP EXCESS REPORTS: (THIS WEAPON IS NOT EXCESS)         |  |           |  |             |  |               |  |                 |  |                               |  |              |  |               |  |           |  |                       |  |                        |  |             |  |   |  |  |  |      |  |                       |  |         |  |          |  |                |  |         |  |    |  |            |  |
|                                                                                                               |  |         |  |       |  |                  |  |  |  | THIS WEAPON IS FOR REPAIR AND RETURN TO UNIT POC: 1LT ROGERS |  |           |  |             |  |               |  |                 |  |                               |  |              |  |               |  |           |  |                       |  |                        |  |             |  |   |  |  |  |      |  |                       |  |         |  |          |  |                |  |         |  |    |  |            |  |
| AA                                                                                                            |  |         |  |       |  |                  |  |  |  | BB                                                           |  |           |  |             |  |               |  |                 |  | CC                            |  |              |  |               |  |           |  |                       |  | DD                     |  |             |  |   |  |  |  |      |  | EE                    |  |         |  |          |  |                |  |         |  |    |  |            |  |
| FIRST DESTINATION ADDRESS                                                                                     |  |         |  |       |  |                  |  |  |  | DATE SHIPPED                                                 |  |           |  |             |  |               |  |                 |  | 730-2469                      |  |              |  |               |  |           |  |                       |  |                        |  |             |  |   |  |  |  |      |  |                       |  |         |  |          |  |                |  |         |  |    |  |            |  |
| 11                                                                                                            |  |         |  |       |  |                  |  |  |  | 12                                                           |  |           |  |             |  |               |  |                 |  | FF                            |  |              |  |               |  |           |  |                       |  | GG                     |  |             |  |   |  |  |  |      |  |                       |  |         |  |          |  |                |  |         |  |    |  |            |  |
| 13 TRANSPORTATION CHARGEABLE TO                                                                               |  |         |  |       |  |                  |  |  |  | 14 BILLING, AWB, OR RECEIVER'S SIGNATURE (AND DATE)          |  |           |  |             |  |               |  |                 |  | 15 RECEIVER'S DOCUMENT NUMBER |  |              |  |               |  |           |  |                       |  |                        |  |             |  |   |  |  |  |      |  |                       |  |         |  |          |  |                |  |         |  |    |  |            |  |

DD Form 1348-1, SEP 87

Jun 86 edition may be used.

FORM APPROVED. OMB NO. 0704-0188

DOD SINGLE LINE ITEM RELEASE/RECEIPT DOCUMENT

DEPARTMENT OF THE ARMY  
B Company, 5th Battalion, 20th Infantry (M)  
Unit 15096  
APO AP 96224

EAIDID - BC

05 AUG 93

## MEMORANDUM FOR RECORD

SUB: Packing List for M24 SWS, Serial # C6225110.

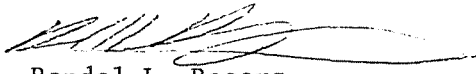
01. This memorandum is submitted in lieu of DD Form 1750, Packing List.

02. The following items are being shipped with the M24 SWS:

01. Rifle, M24, ser.# C6225110
02. Scope, ser.# 881288
03. Rifle Case, soft
04. Forms: DD 1750 (substitute memorandum), DA 2404, DA 2407,  
Shipping Authorization from AMCCOM, AOE (DD 1348m and DD 1348-1)  
FTE (DD 1348m and DD 1348-1), and a cover memorandum.

03. POC is: COMMANDER  
B 5-20 IN (M)  
APO AP 96224

tel: 001-82-351-869-2472



Randel L. Rogers  
1LT IN  
Executive Officer

DEPARTMENT OF THE ARMY  
B Company, 5th Battalion, 20th Infantry (M)  
Unit 15096  
APO AP 96224

EAIDID - BC

04 AUG 93

MEMORANDUM FOR RECORD

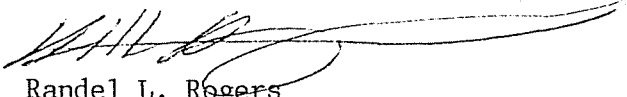
SUB: Turn-in for Repair of M24 SWS, ser.# C6225110

01. The enclosed M24 SWS is being shipped to the Remington Arms factory for repair in accordance with the operator's manual (TM 9-1005-306-10, C3) and a directive from AMCCOM (doc. # WT4WTU31880101).

02. The enclosed rifle is not excess, it is shipped for repair and return to this unit.

03. POC is CPT William S. McCallister  
Commander  
B 5-20 IN (M)  
APO AP 96224

tel: 001-82-351-869-2472, commercial.



Randel L. Rogers  
1LT IN  
Executive Officer

|                                                                                                                                                                                                  |                                                 |                                                                                                    |                                   |                                                     |                                        |                                                                                                                      |                                                |                                                            |                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|----------------------------------------------------------------------------------------------------|-----------------------------------|-----------------------------------------------------|----------------------------------------|----------------------------------------------------------------------------------------------------------------------|------------------------------------------------|------------------------------------------------------------|----------------------|
| <b>MAINTENANCE REQUEST</b>                                                                                                                                                                       |                                                 |                                                                                                    |                                   | PAGE NO.<br><b>1</b>                                | NO. OF PAGES<br><b>1</b>               | REQUIREMENTS CONTROL SYMBOL<br>CSGLD - 1047(R1)                                                                      |                                                |                                                            |                      |
| For use of this form, see DA PAM 738-750; the proponent agency is DCSLOG                                                                                                                         |                                                 |                                                                                                    |                                   |                                                     |                                        |                                                                                                                      |                                                |                                                            |                      |
| <b>SECTION I - EQUIPMENT DATA</b>                                                                                                                                                                |                                                 |                                                                                                    |                                   |                                                     |                                        |                                                                                                                      |                                                |                                                            |                      |
| <b>CONTROL NUMBER</b>                                                                                                                                                                            |                                                 | <b>WORK ORDER NO.</b>                                                                              |                                   | <b>WESDC</b>                                        |                                        | <b>ORG. PD</b><br><b>02</b>                                                                                          |                                                | <b>PD AUTHENTICATION</b><br>                               |                      |
| <input type="checkbox"/> Work Request<br><input type="checkbox"/> MWO<br><input checked="" type="checkbox"/> Warranty Claim                                                                      |                                                 | <b>1A. ORGANIZATION</b><br><b>B CO 5-20 IN (M)</b><br><b>APO AP 96224</b>                          |                                   | <b>B. LOCATION</b><br><b>APO AP 96224</b>           |                                        |                                                                                                                      | <b>C. UNIT IDENT CODE</b><br><b>WA4FBO</b>     |                                                            |                      |
| <b>2. SERIAL NO.</b><br><b>C6225110</b>                                                                                                                                                          |                                                 | <b>3. NOUN NOMENCLATURE</b><br><b>Sniper Weapon System</b>                                         |                                   | <b>4. LINE NO.</b><br><b>R95387</b>                 |                                        | <b>5. MODEL</b><br><b>M24</b>                                                                                        |                                                | <b>6. NATIONAL STOCK NUMBER</b><br><b>1005-01-240-2136</b> |                      |
| <b>7A. MAINTENANCE ACTIVITY</b><br><b>702d MSB</b>                                                                                                                                               |                                                 | <b>B. LEVEL</b>                                                                                    | <b>8. UTILIZATION CODE</b>        | <b>9A. MCSR ITEM</b>                                | <b>9B. ERC</b>                         | <b>9C. PACING ITEM</b>                                                                                               | <b>10. HOURS</b>                               | <b>11. MILES</b>                                           | <b>12. ROUNDS</b>    |
| <b>14. FAILURE DETECTED DURING</b> (Select one - use <input checked="" type="checkbox"/> or X)                                                                                                   |                                                 | <b>15. FIRST INDICATION OF TROUBLE</b> (Select one - use <input checked="" type="checkbox"/> or X) |                                   |                                                     |                                        |                                                                                                                      |                                                |                                                            |                      |
| <input type="checkbox"/> A Sch. Main.                                                                                                                                                            | <input type="checkbox"/> C Test                 | <input type="checkbox"/> E Storage                                                                 | <input type="checkbox"/> G Flight | <input checked="" type="checkbox"/> 068 Inoperative |                                        | <input type="checkbox"/> 258 Overheating                                                                             | <input type="checkbox"/> 790 Out of Adjustment |                                                            |                      |
| <input type="checkbox"/> B Handling                                                                                                                                                              | <input checked="" type="checkbox"/> D Normal Op | <input type="checkbox"/> F Inspection                                                              | <input type="checkbox"/> H Other  | <input type="checkbox"/> 008 Noisy                  |                                        | <input type="checkbox"/> 387 Low Performance                                                                         | <input type="checkbox"/>                       | <input type="checkbox"/> Other                             |                      |
| <b>16A. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURE IN EQUIPMENT TM (Do not prescribe repairs).</b>                                             |                                                 |                                                                                                    |                                   |                                                     |                                        |                                                                                                                      |                                                |                                                            |                      |
| 01. Cracked scope, moisture inside I have reviewed the circumstances surrounding the                                                                                                             |                                                 |                                                                                                    |                                   |                                                     |                                        |                                                                                                                      |                                                |                                                            |                      |
| 02. Missing minor components damage to the above item & find no evidence of                                                                                                                      |                                                 |                                                                                                    |                                   |                                                     |                                        |                                                                                                                      |                                                |                                                            |                      |
| 03. Finish worn off metal parts negligence or misconduct.                                                                                                                                        |                                                 |                                                                                                    |                                   |                                                     |                                        |                                                                                                                      |                                                |                                                            |                      |
| <b>B. REMARKS</b>                                                                                                                                                                                |                                                 |                                                                                                    |                                   |                                                     |                                        |                                                                                                                      |                                                |                                                            |                      |
| 04. Trigger Broken William S. McCallister                                                                                                                                                        |                                                 |                                                                                                    |                                   |                                                     |                                        |                                                                                                                      |                                                |                                                            |                      |
| POC is 1LT Rogers, CPT IN                                                                                                                                                                        |                                                 |                                                                                                    |                                   |                                                     |                                        |                                                                                                                      |                                                |                                                            |                      |
| 011-82-351-869-2470 Commanding                                                                                                                                                                   |                                                 |                                                                                                    |                                   |                                                     |                                        |                                                                                                                      |                                                |                                                            |                      |
| <b>SECTION II - WORK ACCOMPLISHED</b>                                                                                                                                                            |                                                 |                                                                                                    |                                   |                                                     |                                        |                                                                                                                      |                                                |                                                            |                      |
| <b>17A. REPAIR ORGANIZATION/ACTIVITY</b>                                                                                                                                                         |                                                 |                                                                                                    |                                   | <b>C. UNIT IDENT. CODE</b>                          |                                        | <b>18. TYPE ORGANIZATION/ACTIVITY ACCOMPLISHING WORK</b> (Select one - use <input checked="" type="checkbox"/> or X) |                                                | <b>19. AMS ACCT. CODE</b>                                  |                      |
| <b>B. LOCATION</b>                                                                                                                                                                               |                                                 |                                                                                                    |                                   |                                                     |                                        | <input type="checkbox"/> 1 TOE <input type="checkbox"/> 2 TD <input type="checkbox"/> 3 Contractor                   |                                                |                                                            |                      |
| <b>20A. ACT. CODE</b>                                                                                                                                                                            | <b>B. FAILURE CODE</b>                          | <b>C. COMPONENT/PART NOUN, SVC, OR MWO NO.</b>                                                     |                                   |                                                     | <b>D. MANHOURS (Hrs. &amp; tenths)</b> | <b>E. NATIONAL STOCK NUMBER</b>                                                                                      | <b>F. PART SOURCE CODE</b>                     | <b>G. QTY.</b>                                             | <b>H. PARTS COST</b> |
|                                                                                                                                                                                                  |                                                 | (1) CB CODE                                                                                        | (2) REF DESIGN.                   | (3) MFR. CODE                                       |                                        |                                                                                                                      |                                                |                                                            |                      |
|                                                                                                                                                                                                  |                                                 |                                                                                                    |                                   |                                                     | .                                      |                                                                                                                      |                                                |                                                            | \$                   |
|                                                                                                                                                                                                  |                                                 |                                                                                                    |                                   |                                                     | .                                      |                                                                                                                      |                                                |                                                            | \$                   |
|                                                                                                                                                                                                  |                                                 |                                                                                                    |                                   |                                                     | .                                      |                                                                                                                      |                                                |                                                            | \$                   |
|                                                                                                                                                                                                  |                                                 |                                                                                                    |                                   |                                                     | .                                      |                                                                                                                      |                                                |                                                            | \$                   |
|                                                                                                                                                                                                  |                                                 |                                                                                                    |                                   |                                                     | .                                      |                                                                                                                      |                                                |                                                            | \$                   |
|                                                                                                                                                                                                  |                                                 |                                                                                                    |                                   |                                                     | .                                      |                                                                                                                      |                                                |                                                            | \$                   |
|                                                                                                                                                                                                  |                                                 |                                                                                                    |                                   |                                                     | .                                      |                                                                                                                      |                                                |                                                            | \$                   |
|                                                                                                                                                                                                  |                                                 |                                                                                                    |                                   |                                                     | .                                      |                                                                                                                      |                                                |                                                            | \$                   |
|                                                                                                                                                                                                  |                                                 |                                                                                                    |                                   |                                                     | .                                      |                                                                                                                      |                                                |                                                            | \$                   |
|                                                                                                                                                                                                  |                                                 |                                                                                                    |                                   |                                                     | .                                      |                                                                                                                      |                                                |                                                            | \$                   |
|                                                                                                                                                                                                  |                                                 |                                                                                                    |                                   |                                                     | .                                      |                                                                                                                      |                                                |                                                            | \$                   |
|                                                                                                                                                                                                  |                                                 |                                                                                                    |                                   |                                                     | .                                      |                                                                                                                      |                                                |                                                            | \$                   |
|                                                                                                                                                                                                  |                                                 |                                                                                                    |                                   |                                                     | .                                      |                                                                                                                      |                                                |                                                            | \$                   |
|                                                                                                                                                                                                  |                                                 |                                                                                                    |                                   |                                                     | <b>I. TOTAL MANHOURS</b>               | <b>J. TOTAL MANHOURS COST</b><br>\$                                                                                  | <b>K. TOTAL PARTS COST</b><br>\$               |                                                            |                      |
| <b>21. DELAY (Select One)</b>                                                                                                                                                                    |                                                 |                                                                                                    |                                   |                                                     |                                        |                                                                                                                      |                                                |                                                            |                      |
| <input type="checkbox"/> 1 Parts <input type="checkbox"/> 2 Manpower <input type="checkbox"/> 3 Facilities <input type="checkbox"/> 4 Funds <input type="checkbox"/> 5 Tools                     |                                                 |                                                                                                    |                                   |                                                     |                                        |                                                                                                                      |                                                |                                                            |                      |
| <b>22.</b> Data Transcribed                                                                                                                                                                      |                                                 |                                                                                                    |                                   |                                                     |                                        |                                                                                                                      |                                                |                                                            |                      |
| <b>23. SUBMITTED BY</b>                                                                                                                                                                          |                                                 | <b>24. RECEIVED BY</b>                                                                             |                                   | <b>25. WORK STARTED BY</b>                          |                                        | <b>26. INSPECTED BY</b>                                                                                              |                                                | <b>27. ACCEPTED BY</b>                                     |                      |
| JULIAN DATE                                                                                                                                                                                      |                                                 | JULIAN DATE                                                                                        |                                   | JULIAN DATE                                         |                                        | JULIAN DATE                                                                                                          |                                                | JULIAN DATE                                                |                      |
| <b>28. DISPOSITION (Select One)</b>                                                                                                                                                              |                                                 |                                                                                                    |                                   |                                                     |                                        |                                                                                                                      |                                                |                                                            |                      |
| <input type="checkbox"/> A To User <input type="checkbox"/> D Evacuated<br><input type="checkbox"/> B To Stock <input type="checkbox"/> E Cannibalization<br><input type="checkbox"/> C Salvaged |                                                 |                                                                                                    |                                   |                                                     |                                        |                                                                                                                      |                                                |                                                            |                      |

DEPARTMENT OF THE ARMY  
B Company, 5th Battalion, 20th Infantry (M)  
Unit 15096  
APO AP 96224

EAIDID - BC

05 AUG 93

MEMORANDUM FOR RECORD

SUB: Packing List for M24 SWS, Serial # C6225110.

01. This memorandum is submitted in lieu of DD Form 1750, Packing List.

02. The following items are being shipped with the M24 SWS:

- 01. Rifle, M24, ser.# C6225110
- 02. Scope, ser.# 881288
- 03. Rifle Case, soft
- 04. Forms: DD 1750 (substitute memorandum), DA 2404, DA 2407,  
Shipping Authorization from AMCCOM, AOE (DD 1348m and DD 1348-1)  
FTE (DD 1348m and DD 1348-1), and a cover memorandum.

03. POC is: COMMANDER  
B 5-20 IN (M)  
APO AP 96224

tel: 001-82-351-869-2472

  
Randel L. Rogers  
1LT IN  
Executive Officer

DEPARTMENT OF THE ARMY  
B Company, 5th Battalion, 20th Infantry (M)  
Unit 15096  
APO AP 96224

EAIDID - BC

04 AUG 93

MEMORANDUM FOR RECORD

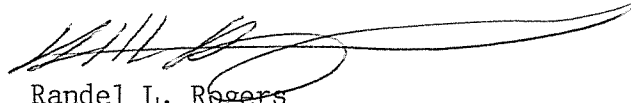
SUB: Turn-in for Repair of M24 SWS, ser.# C6225110

01. The enclosed M24 SWS is being shipped to the Remington Arms factory for repair in accordance with the operator's manual (TM 9-1005-306-10, C3) and a directive from AMCCOM (doc. # WT4WTU31880101).

02. The enclosed rifle is not excess, it is shipped for repair and return to this unit.

03. POC is CPT William S. McCallister  
Commander  
B 5-20 IN (M)  
APO AP 96224

tel: 001-82-351-869-2472, commercial.

  
Randel L. Rogers  
1LT IN  
Executive Officer

CMD: M  
PR B CO 5TH BN 20TH INF  
APO AP 96224-0357

PMN

12 OF A01CM1J024R  
93195

SUBJECT: EXCEPTION DATA  
DOCUMENT NUMBER WT4WTU31880101

1. FOR MATERIEL RETURN TX: FTR/B14/2/1005012402136 /EA/00001/  
WT4WTU31880101/ /WA4FB0/D/GA/ / /13/195/TD/B14/ /F/D/N/0514500  
IS BEING RETURNED WITH THE FOLLOWING EXCEPTION DATA:  
SHIP TO REMINGTON ARMS CO INC  
14 HOEFER AVE  
ILION NY 13357

2. POINT OF CONTACT FOR THIS ACTION IS TARA MCANDREWS\_\_\_\_\_  
AUTOVON 7936216\_\_\_\_\_

\_\_\_\_\_  
(NAME AND TITLE)

CF: NJ6TM

CMD: M  
PR B CO 5TH BN 20TH INF  
APO AP 96224-0357

PMN

12 OF A01CMLJ024R  
93195

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AUTOVON 7936216 \_\_\_\_\_

\_\_\_\_\_  
(NAME AND TITLE)

CF: NJ6TM

[illegible]

[illegible]

## NOTICE OF REJECTION

## PURCHASED COMPONENTS

TO: PURCHASING DEPARTMENT, 52-2H

DATE REC'D 93 Aug 26NAME OF VENDOR: Leupold & StevensPART NO. Ser No 88-1288 DRAWING NO. \_\_\_\_\_NAME OF PART: 10X ULTRA ScopePURCHASE ORDER NO. \_\_\_\_\_ QUANTITY REC'D 1 R/S NO. \_\_\_\_\_REASON FOR REJECTION: Moisture In Housing/Scope TubePlease Retn. To Vendor VIA O'NightAFTER REPAIR HAVE RETURNED TO REMSameFred E. Martin

PURCHASED PARTS ENGINEER

INSPECTION DEPARTMENT

THIS FORM NOT VALID UNLESS CO-SIGNED BY ENGINEER.

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50# + .50#  
3.00# + .75#  
4.00# + 1.00#

SERIAL NO. 06225110

DATE 9/11/93

TESTER RW

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |       | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|-------|------------------------------------------------------------------------|
| PULL #1 | 2.38             | 2.40                     | 2.71                           | 2.44  | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.41             | 2.42                     | 2.76                           | 2.46  |                                                                        |
| PULL #3 | 2.39             | 2.41                     | 2.75                           | 2.49  |                                                                        |
| PULL #4 | 2.40             | 2.45                     | 2.75                           | 2.48  |                                                                        |
| PULL #5 | 2.43             | 2.48                     | 2.71                           | 2.46  |                                                                        |
| TOTAL   | 12.01            | 12.16                    | 13.68                          | 12.31 |                                                                        |
| AVG.    | 2.40             | 2.43                     | 2.74                           | 2.46  |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 3.12             | 3.17                     |  |          |
| PULL #2 | 3.10             | 3.20                     |  |          |
| PULL #3 | 3.05             | 3.15                     |  |          |
| PULL #4 | 3.08             | 3.13                     |  |          |
| PULL #5 | 3.00             | 3.26                     |  |          |
| TOTAL   | 15.35            | 15.91                    |  |          |
| AVG.    | 3.07             | 3.18                     |  |          |

|         | 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 | 4.20             | 4.08                     |                                | 4.45                                 |
| PULL #2 | 4.16             | 4.19                     |                                | 4.41                                 |
| PULL #3 | 4.09             | 4.08                     |                                | 4.48                                 |
| PULL #4 | 4.11             | 4.11                     |                                | 4.46                                 |
| PULL #5 | 4.23             | 4.09                     |                                | 4.45                                 |
| TOTAL   | 20.79            | 20.55                    |                                | 22.25                                |
| AVG.    | 4.18             | 4.11                     |                                | 4.45                                 |

## Final Inspection

In: C6225/10

DATE REC'D: 8/25/93

DATE RET'D:

EDITOR: RW

Item:

BARREL ASSY.

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

SCOPE ASSY.

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

MISC.

☐ DD-250☐ BAR CODE☐ PACKAGING

Item:

STOCK ASSY.

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

SYSTEMS CASE

☐ SCOPE CASE☐ IRON SIGHTS☐ DEPLOYMENT KIT

TRIGGER

☒ SAFETY OPERATION☒ SETComments: Scope Returned  
to Vendor for Repair.

CENTROIDAL DISTANCE CALCULATIONS  
FOR RIFLE # C6225110  
13 Sep 1993

CENTROIDAL DISTANCES

|      |   |         |
|------|---|---------|
| 0 TO | 1 | .183003 |
| 1 TO | 2 | .306624 |
| 1 TO | 3 | .138221 |
| 1 TO | 4 | .54595  |
| 1 TO | 5 | .331857 |

4.5 <----POA

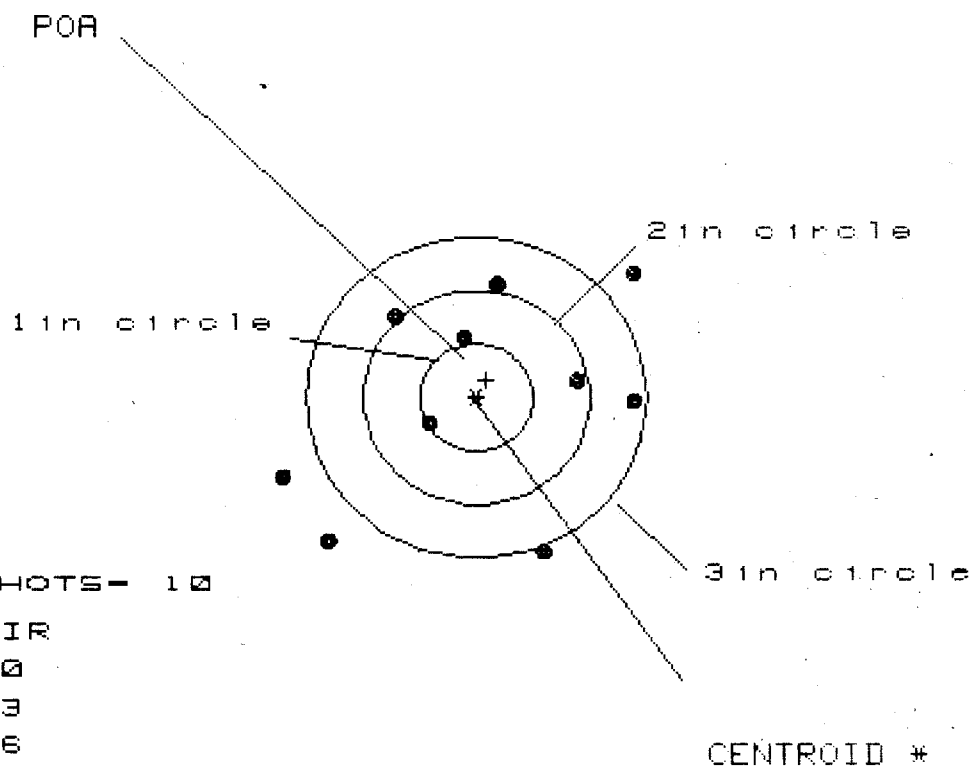
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1126  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .064  
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .129517

THE AMR FOR THIS RIFLE IS: 1.034

13 Sep 1993

FILE:/PATTERNING/CENTERFIRE\_PATT/C6225110

## CENTERFIRE PATTERNS # 1



# OF SHOTS- 10

# IN CIR

1in = 0

2in = 3

3in = 6

HS= 3.069

VS= 2.614

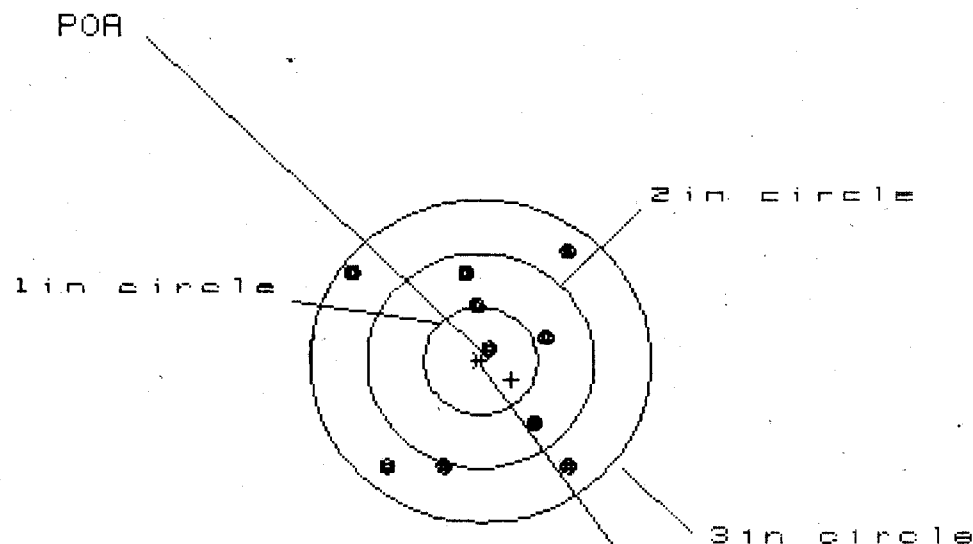
GS= 3.721

| PATTERN #                     | 1      | 2      | 3      |
|-------------------------------|--------|--------|--------|
| SHOTS (BEST OF)               | 10     | 9      | 8      |
| MAXIMUM X                     | 1.386  | 1.237  | 1.357  |
| MINIMUM X                     | -1.683 | -1.832 | -1.677 |
| MAXIMUM Y                     | 1.200  | 1.052  | 1.061  |
| MINIMUM Y                     | -1.414 | -1.562 | -1.430 |
| CENTROID X                    | -.087  | .062   | -.093  |
| CENTROID Y                    | -.161  | -.013  | -.145  |
| POA TO CENTROID in.           | .183   | .063   | .172   |
| MIN RADIUS                    | .521   | .519   | .524   |
| MEAN RADIUS                   | 1.257  | 1.162  | 1.104  |
| MAX RADIUS                    | 1.889  | 2.022  | 1.827  |
| HORIZONTAL SPREAD             | 3.069  | 3.069  | 3.034  |
| VERTICAL SPREAD               | 2.614  | 2.614  | 2.491  |
| EXTREME SPREAD                | 3.721  | 3.613  | 3.112  |
| NUMBER IN ONE INCH CIRCLE =   | 0      |        |        |
| NUMBER IN TWO INCH CIRCLE =   | 3      |        |        |
| NUMBER IN THREE INCH CIRCLE = | 6      |        |        |

13 Sep 1993

FILE:/PATTERNING/CENTERFIRE\_PATT/C6225110

## CENTERFIRE PATTERNS # 2



# OF SHOTS- 10

# IN CIR

1 in = 2

2 in = 5

3 in = 10

HS= 1.936

VS= 2.048

GS= 2.662

CENTROID.\*

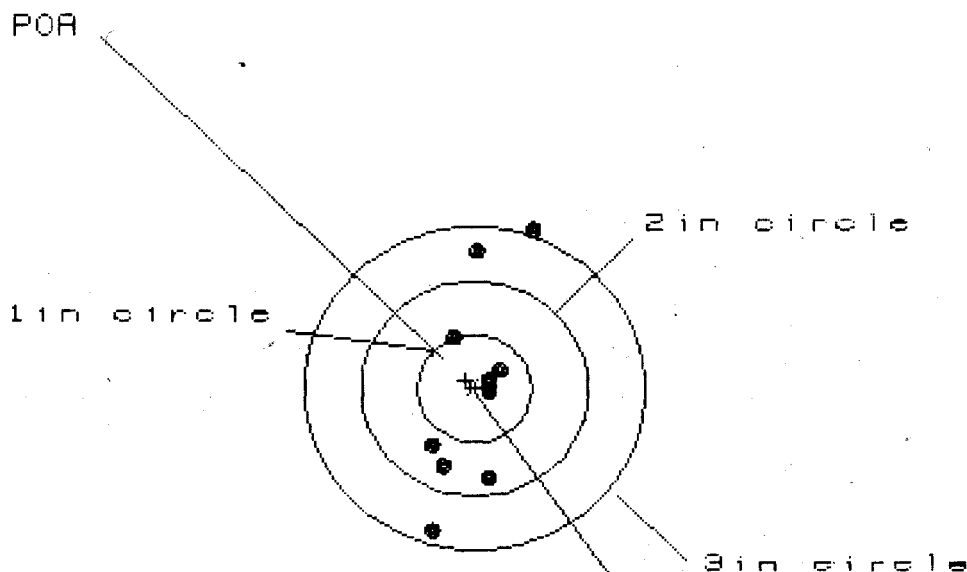
| PATTERN #                   | : | 2      | 3     | 4      |
|-----------------------------|---|--------|-------|--------|
| SHOTS (BEST OF)             | : | 10     | 9     | 8      |
| MAXIMUM X                   | : | .775   | .646  | .523   |
| MINIMUM X                   | : | -1.161 | -.977 | -.577  |
| MAXIMUM Y                   | : | 1.046  | 1.141 | 1.028  |
| MINIMUM Y                   | : | -1.002 | -.907 | -1.020 |
| CENTROID X                  | : | -.274  | -.145 | -.022  |
| CENTROID Y                  | : | .177   | .082  | .195   |
| POA TO CENTROID in.         | : | .326   | .166  | .197   |
| MIN RADIUS                  | : | .169   | .281  | .269   |
| MEAN RADIUS                 | : | .914   | .853  | .768   |
| MAX RADIUS                  | : | 1.439  | 1.332 | 1.169  |
| HORIZONTAL SPREAD           | : | 1.936  | 1.623 | 1.100  |
| VERTICAL SPREAD             | : | 2.048  | 2.048 | 2.048  |
| EXTREME SPREAD              | : | 2.662  | 2.611 | 2.322  |
| NUMBER IN ONE INCH CIRCLE   | = |        | 2     |        |
| NUMBER IN TWO INCH CIRCLE   | = |        | 5     |        |
| NUMBER IN THREE INCH CIRCLE | = |        | 10    |        |

13 Sep 1993

FILE: PATTERNING/CENTERFIRE\_PATT/C6225110

## CENTERFIRE PATTERNS

# 3



# OF SHOTS- 10

# IN CIR

1in = 4

2in = 7

3in = 9

HS= .859

VS= 2.809

GS= 2.937

CENTROID #

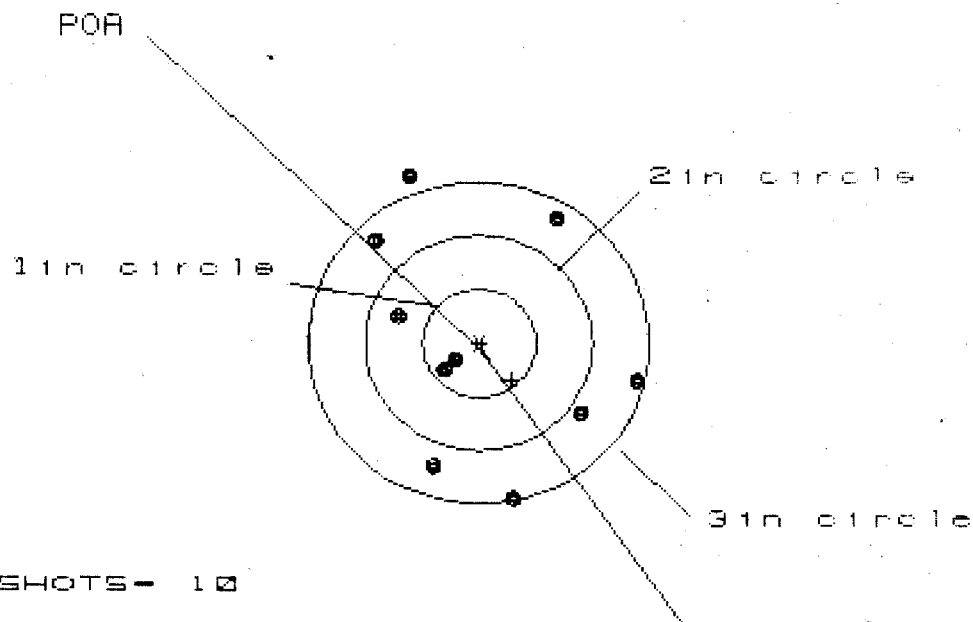
| PATTERN #                   | : | 10     | 9      | 8     |
|-----------------------------|---|--------|--------|-------|
| SHOTS (BEST OF)             | : | 10     | 9      | 8     |
| MAXIMUM X                   | : | .472   | .290   | .248  |
| MINIMUM X                   | : | -.387  | -.334  | -.350 |
| MAXIMUM Y                   | : | 1.450  | 1.425  | 1.275 |
| MINIMUM Y                   | : | -1.359 | -1.198 | -.848 |
| CENTROID X                  | : | .078   | .025   | .067  |
| CENTROID Y                  | : | -.080  | -.241  | -.091 |
| POA TO CENTROID in.         | : | .111   | .242   | .113  |
| MIN RADIUS                  | : | .148   | .273   | .161  |
| MEAN RADIUS                 | : | .757   | .679   | .581  |
| MAX RADIUS                  | : | 1.525  | 1.427  | 1.276 |
| HORIZONTAL SPREAD           | : | .859   | .624   | .598  |
| VERTICAL SPREAD             | : | 2.809  | 2.623  | 2.123 |
| EXTREME SPREAD              | : | 2.937  | 2.655  | 2.126 |
| NUMBER IN ONE INCH CIRCLE   | = |        | 4      |       |
| NUMBER IN TWO INCH CIRCLE   | = |        | 7      |       |
| NUMBER IN THREE INCH CIRCLE | = |        | 9      |       |

13 Sep 1993

FILE:/PATTERNING/CENTERFIRE\_PATT/06225110

## CENTERFIRE PATTERNS

# 4



# OF SHOTS- 10

# IN CIR

1in - 2

2in - 3

3in = 5

HS= 2.338

VS= 2.995

GS= 3.133

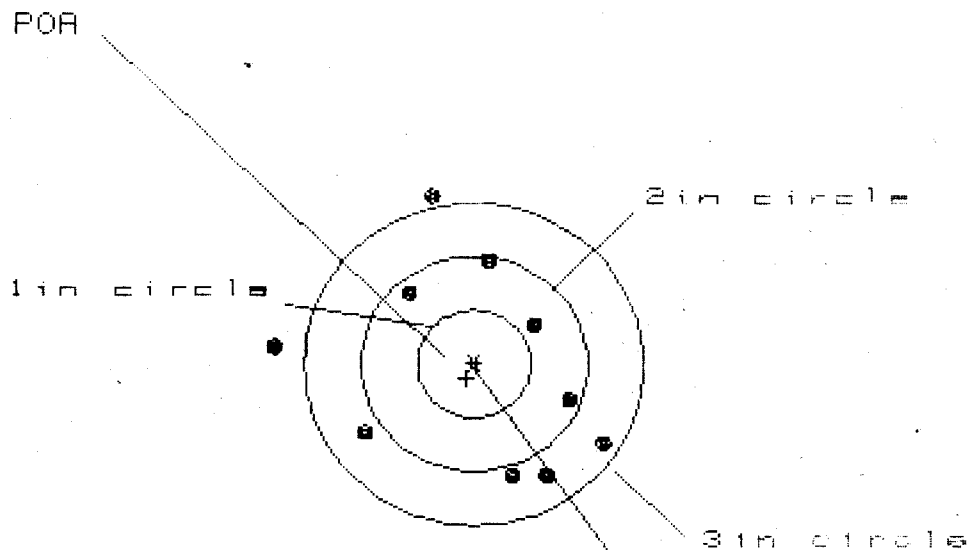
CENTROID #

| PATTERN #                   | : | 1      | 2      | 3      |
|-----------------------------|---|--------|--------|--------|
| SHOTS (BEST OF)             | : | 10     | 9      | 8      |
| MAXIMUM X                   | : | 1.407  | 1.336  | 1.363  |
| MINIMUM X                   | : | -.931  | -1.002 | -.975  |
| MAXIMUM Y                   | : | 1.579  | 1.324  | 1.169  |
| MINIMUM Y                   | : | -1.416 | -1.241 | -1.103 |
| CENTROID X                  | : | -.292  | -.221  | -.248  |
| CENTROID Y                  | : | .345   | .170   | .325   |
| POA TO CENTROID in.         | : | .452   | .279   | .408   |
| MIN RADIUS                  | : | .244   | .254   | .267   |
| MEAN RADIUS                 | : | 1.092  | 1.007  | .976   |
| MAX RADIUS                  | : | 1.702  | 1.487  | 1.394  |
| HORIZONTAL SPREAD           | : | 2.338  | 2.338  | 2.338  |
| VERTICAL SPREAD             | : | 2.995  | 2.565  | 2.272  |
| EXTREME SPREAD              | : | 3.133  | 2.645  | 2.645  |
| NUMBER IN ONE INCH CIRCLE   | = |        | 2      |        |
| NUMBER IN TWO INCH CIRCLE   | = |        | 3      |        |
| NUMBER IN THREE INCH CIRCLE | = |        | 5      |        |

13 Sep 1993

FILE:/PATTERNING/CENTERFIRE\_PATT/C6225110

## CENTERFIRE PATTERNS # 5



# OF SHOTS- 10

# IN CIR

1in = 0

2in = 4

3in = 8

HS= 2.919

VS= 2.603

GS= 3.054

CENTROID \*

| PATTERN #                   | : | 5      | 9      | 8      |
|-----------------------------|---|--------|--------|--------|
| SHOTS (BEST OF)             | : | 10     | 9      | 8      |
| MAXIMUM X                   | : | 1.122  | .922   | .851   |
| MINIMUM X                   | : | -1.797 | -1.152 | -1.223 |
| MAXIMUM Y                   | : | 1.542  | 1.566  | 1.152  |
| MINIMUM Y                   | : | -1.060 | -1.037 | -.842  |
| CENTROID X                  | : | .065   | .265   | .336   |
| CENTROID Y                  | : | .134   | .110   | -.086  |
| POA TO CENTROID in.         | : | .149   | .287   | .347   |
| MIN RADIUS                  | : | .612   | .487   | .616   |
| MEAN RADIUS                 | : | 1.148  | 1.044  | .943   |
| MAX RADIUS                  | : | 1.809  | 1.666  | 1.285  |
| HORIZONTAL SPREAD           | : | 2.919  | 2.074  | 2.074  |
| VERTICAL SPREAD             | : | 2.603  | 2.603  | 1.993  |
| EXTREME SPREAD              | : | 3.054  | 2.737  | 2.114  |
| NUMBER IN ONE INCH CIRCLE   | = |        | 0      |        |
| NUMBER IN TWO INCH CIRCLE   | = |        | 4      |        |
| NUMBER IN THREE INCH CIRCLE | = |        | 8      |        |

CONTRACT # DAAA21-87-C-0086

New Barrel

GUN SERIAL # C6225110

| OP. #        | OP. NAME                                                       | READINGS | DATE    | INITIAL |
|--------------|----------------------------------------------------------------|----------|---------|---------|
| 575 &<br>580 | Assemble Action<br>and Stock                                   |          | 8/26/93 | RW      |
| 600          | Proof                                                          |          | 8/26/93 | RW      |
| 607          | Check Headspace                                                |          | 8/26/93 | RW      |
| 610          | Dis-assemble Gun                                               |          | 8/26/93 | RW      |
| 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          |          | 9/13/93 | RW      |
|              | B) Inspect Rear Firing<br>Pin Hole for Chamfer<br>in Bolt Head |          | 9/13/93 | RW      |
|              | C) Inspect Ejector Hole<br>for Chamfer                         |          | 9/13/93 | RW      |
|              | D) Oil Firing Pin Ass'y                                        |          | 9/13/93 | RW      |
|              | E) Adjust Trigger Pull to<br>Min Setting and Stake             |          | 9/13/93 | RW      |

| Op. #        | BARBER - M24 0049220                                        | READINGS |      |      |      |      | DATE    | INIT |
|--------------|-------------------------------------------------------------|----------|------|------|------|------|---------|------|
| 625<br>cont. | F) Safety On Force                                          |          |      |      |      |      |         |      |
|              | G) Safety Off Force                                         |          |      |      |      |      |         |      |
|              | H) Trigger Pull Test & Retainability                        |          |      |      |      |      | 9/13/93 | Rw   |
|              | 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                                       |          |      |      |      |      | 9/13/93 | Rw   |
|              | A) Time                                                     |          |      |      |      |      |         |      |
|              | B) Malfunctions                                             |          |      |      |      |      |         |      |
|              | C) Pierced Primers                                          |          |      |      |      |      |         |      |
|              | D) Optical Clarity of Scope                                 |          |      |      |      |      |         |      |
| 645          | Inspect for Live Ammo                                       |          |      |      |      |      | 9/13/93 | Rw   |
| 655          | Final Inspection                                            |          |      |      |      |      | 9/13/93 | Rw   |
|              | A) Headspace                                                |          |      |      |      |      |         |      |
|              | B) Trigger Pull                                             | 2.44     | 2.46 | 2.49 | 2.48 | 2.46 | 9/13/93 | Rw   |
|              | C) Function                                                 |          |      |      |      |      | 9/13/93 | Rw   |
| 660          | Pack                                                        |          |      |      |      |      |         |      |