

C6498799

MODEL 700™ M24

Model **SMS**™

Action

Barrel Length

Capacity

Order No. **5716**

\*Includes 1 in chamber.

*Remington*

## Arms Services Repair &amp; Estimate System

File Add Repair Estimate Repair Expedite Repair Inquiry Repair Tools CSR Tools Reports Table Maintenance System Maintenance Help

## Repair Inquiry

Repair Number: RE00147457

Serial: C6498799 Model M24 SWS Center Fire  
Caliber: 7.62 NATO

Repairman:

Status:

Closed 7/9/2008 12:37:29 PM

Verify Repair

## Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: 4/4 ID ATTN: POST ARMS ROOM

4/4 ID ATTN: POST ARMS ROOM

Address 1: POC: BARRY COKER CENT RECEIVING POINT

POC: BARRY COKER CENT RECEIVING POINT

Address 2: 4885 CHILES AVENUE

PO Box:

4885 CHILES AVENUE

PO Box:

City: FT CARSON

FT CARSON

State: CO

Zip Code: 80913

Country: US

State: CO

Zip Code: 80913

Country: US

FFL:

## Contact / Condition

## Problems

## Estimate

## History / Status

## Shipping / Billing

## Contact Information

Phone: NN

Fax:

Email:

Comments:

## Received Condition

Fair

Condition  
Notes:CSR  
Notes:

## Accessories Received

| Code | Desc        | Qty |
|------|-------------|-----|
| A007 | With Stud   | 3   |
| A008 | With Swivel | 1   |
| A010 | Hard Case   | 1   |
| A026 | Scope       | 1   |
| D000 | MARS RAIL   | 1   |

Repair Search

Refresh

Close

naglej

7/9/2008

3:37 PM

CAPS

NUM

TINS

SCBL

start

7 Micro

1 Inter

4 Micro

Arms Ser...

Part Search...

3:37 PM

Number: C6498799

Model: M24 SWS



RE00147457

M-24 INSPECTION CHECKLIST  
CONTRACT #: DAAE-20-02-C-0149

R & E NUMBER 147457  
SERIAL NUMBER C6498299  
LOG-IN DATE 7-9-08

| OPERATION # | OPERATION NAME       |                | DATE    | INITIAL |
|-------------|----------------------|----------------|---------|---------|
| 500         | DIS-ASSEMBLE GUN     |                |         |         |
| 505         | RE-BARREL            |                |         |         |
| 560         | ASSEMBLE             |                |         |         |
| 600         | <del>DISOF</del>     | Clean + Insp   |         |         |
| 605         | CHECK HEADSPACE      |                |         |         |
| 610         | DIS-ASSEMBLE GUN     |                |         |         |
| 612         | MAGNAFLUX            |                |         |         |
| 510         | DRILL AND TAP        |                |         |         |
| 615         | ROLLMARK CALIBER     |                |         |         |
| 618         | ROTO-BLAST           |                |         |         |
| 620         | APPLY COATINGS       |                |         |         |
| 625         | FINAL ASSEMBLY       |                |         |         |
| 640         | FUNCTION TEST AND    | PASS FAIL      | 7/17/08 | MED     |
| 650         | TARGET               | PASS FAIL      | 7/17/08 | MED     |
|             | MALFUNCTION          | CORRECTION     |         |         |
|             | MALFUNCTION          | CORRECTION     |         |         |
|             | MALFUNCTION          | CORRECTION     |         |         |
|             | MALFUNCTION          | CORRECTION     |         |         |
| 670         | FINAL INSPECTION     |                | 7-17-08 | TRW     |
|             | A) HEADSPACE         | PASS FAIL      | 7/18/08 | Fm      |
|             | B) TRIGGER PULL      |                |         |         |
|             |                      |                |         |         |
| 680         | F) SAFETY ON FORCE   | 4.5 5 5        | 7/18/08 | Fm      |
|             | G) SAFETY OFF FORCE  | 2.5 3 3        | 7/18/08 | Fm      |
|             | I) FIRING PIN INDENT | .021 .022 .022 | 7/18/08 | Fm      |
| 690         | PACK                 |                | 7/18/08 | Fm      |

| MAINTENANCE REQUEST<br>For use of this form, see DA PAM 750-8; the proponent agency is DCS, G-4.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                 |                               |                                                                                                                                                                                                                                                                                                                                                                        | PAGE NO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | NO OF PAGES                                                                        | REQUIREMENT CONTROL SYMBOL<br>CSGLD-1047(R1) |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|-------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|----------------------------------------------|
| SECTION I - CUSTOMER DATA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                 |                               |                                                                                                                                                                                                                                                                                                                                                                        | SECTION II - MAINTENANCE ACTIVITY DATA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                    |                                              |
| 1a. UIC CUSTOMER<br><i>443710</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1b. CUSTOMER UNIT NAME<br><i>HHC 2-12</i>       | 1c. PHONE NO<br><i>6-6372</i> | 3a. WORK ORDER NUMBER (WON)                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 3b. SHOP                                                                           | 3c. PHONE NO                                 |
| 2a. SAMS-2 UIC/SAMS-I/TDA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 2b. UTILIZATION CODE                            | 2c. MCSR                      | 4a. UIC SUPPORT UNIT                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 4b. SUPPORT UNIT NAME                                                              |                                              |
| SECTION III - EQUIPMENT DATA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                 |                               |                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                    |                                              |
| 5. TYPE MNT REQ CODE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 6. ID<br><i>100SD12402136</i>                   | 7. NSN                        | 15a. FAILURE DETECTED DURING/WHEN DISCOVERED CODE (Enter code)<br>See DA Pamphlets 738-750 and 738-751                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                    |                                              |
| 8. MODEL<br><i>M24</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 9. NOUN<br><i>7.62 bolt ACTION sniper rifle</i> |                               | 15b. FIRST INDICATION OF TROUBLE/HOW RECOGNIZED CODE (Enter Code)<br>See DA Pamphlets 738-750 and 738-751<br><i>099</i>                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 16. MILES/KILOMETERS/HOURS/ROUNDS<br>M <input type="text"/> K <input type="text"/> |                                              |
| 10a. ORG WON/DOC NO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 10b. EIC<br><i>4 W V</i>                        |                               | 17. PROJECT CODE (if assigned)                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 18. ACCOUNT PROCESSING CODE                                                        | 19. IN WARRANTY? (enter Y or N)              |
| 11. SERIAL NUMBER<br><i>66412799</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 12. QTY<br><i>01</i>                            | 13. PD<br><i>02</i>           | 21. REIMBURSABLE CUSTOMER (if Intransit customer enter Y or N)                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 20. ADMIN NO                                                                       |                                              |
| 14. MALFUNCTION DESCRIPTION (for DSU, GSU/AVIM, DEPOT use)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                 |                               | 22. LEVEL OF WORK                                                                                                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 23. SIGNATURE<br><i>[Signature]</i>                                                |                                              |
| 24. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURES IN EQUIPMENT TM (Do not prescribe repairs)<br><i>reset</i>                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                 |                               |                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                    |                                              |
| 25. REMARKS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                                                 |                               |                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                    |                                              |
| PREPARATION INSTRUCTIONS FOR THIS PAGE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                 |                               |                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                    |                                              |
| <b>SECTION I</b><br>Block 1a. Enter UIC of submitting organization.<br>Block 1b. Enter name of submitting organization.<br>Block 1c. Enter number to be called when maint. is completed.<br>Block 2a. Enter UIC of supporting SAMS-2/SAMS-I/TDA if work is requested while intransit and away from your support maintenance unit.<br>Block 2b. Enter utilization code. See DA Pamphlets 738-750 and 738-751.<br>Block 2c. Enter "Y" if reportable under AR 700-138. If not, leave blank.                                                                                                                  |                                                 |                               |                                                                                                                                                                                                                                                                                                                                                                        | <b>SECTION III (Cont'd)</b><br>Block 12. Enter the quantity of items being submitted.<br>Block 13. Enter the maintenance priority designator determined from DA PAM 710-2-1.<br>Block 14. For DSU, GSU/AVIM, DEPOT use.<br>Block 15a. Enter the code that most accurately describes when the fault or deficiency was detected. See DA Pamphlets 738-750 and 738-751.<br>Block 15b. Select one. Enter the code. See DA Pamphlets 738-750 and 738-751.<br>Block 16. Enter the accumulated usage data in blocks, when equipment is subject to usage reporting.<br>Block 17. Enter the project code if one has been assigned. If not, leave blank.<br>Block 18. See DA Pamphlets 738-750 and 738-751.<br>Block 19. Enter "Y" or "N" to indicate whether equipment is still under manufacturer's warranty.<br>Block 20. Enter the admin number assigned for property control purposes for the equipment being submitted.<br>Block 21. For DSU/GSU/AVIM/Depot use.<br>Block 22. Enter level of work performed "O" for UNIT LEVEL/AVUM, "F" for DSU/AVIM, "H" for GSU, "D" for DEPOT, "K" for contractor or "L" for Spc Rpr Act.<br>Block 23. Enter the signature of the CO or the CO's designated representative when the priority designator is 01-10. For priority designators 11-15, leave blank.<br>Block 24. Enter a brief description of the deficiencies or symptoms that you feel require attention at this level of maint.<br>Block 25. Self-explanatory. |                                                                                    |                                              |
| <b>SECTION II</b><br>Leave blank. To be completed by the support maintenance DSU/GSU/AVIM/DEPOT.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                                 |                               |                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                    |                                              |
| <b>SECTION III</b><br>Block 5. Enter the Type Maintenance Request Code. See DA Pamphlets 738-750 and 738-751.<br>Block 6. Enter ID associated with block 7. See DA Pamphlets 738-750 and 738-751.<br>Block 7. Enter the NSN or stock number of the item being submitted.<br>Block 8. Enter model of item being submitted.<br>Block 9. Enter noun/nomenclature of item being submitted.<br>Block 10a. Enter Work Order Number (WON)/DOC NO assigned when item is submitted. Otherwise, leave blank.<br>Block 10b. Enter End Item Code. See AMDF.<br>Block 11. Enter serial number of item being submitted. |                                                 |                               |                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                    |                                              |
| 34a. SUBMITTED BY<br><i>C. Feltner</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 35a. ACCEPTED BY<br><i>Chi M</i>                | 35c. DATE                     | Block 34a. Enter first initial and last name of submitter.<br>Block 34b. Enter ordinal date submitted (YYDDD).<br>Block 35a. Enter first initial and last name of person accepting maint. request.<br>Block 35b. Enter the initial status. See DA Pamphlets 738-750 and 738-751.<br>Block 35c. Enter ordinal date accepted (YYDDD).<br>Block 35d. Enter military time. |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                    |                                              |
| 34b. DATE<br><i>28 JUN 02</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 35b. STATUS                                     | 35d. TIME                     |                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                    |                                              |

DA FORM 2407, JUL 94

PREVIOUS EDITIONS OF DA FORM 2407 AND DA FORM 5504 ARE OBSOLETE

RECEIPT COPY 1



**Arms Services Repair & Estimate System**

File Add Repair Estimate Repair Expedite Repair Inquiry Repair Tools CSR Tools Reports Table Maintenance System Maintenance Help

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**Repair Inquiry**

Repair Number: **RE00108322** Serial: C6498799 Model M24 SWS Center Fire  
 Verify Repair: **High Priority** Caliber: 7.62 NATO Repairman: \_\_\_\_\_  
 Status: Closed 2/13/2006 2:28:11 PM

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**Address Information**

Customer: ☒ Received From Return To: ☐ Received From

Name: **B CO 2 BSB SHOP OFFICE** **B CO 2 BSB SHOP OFFICE**

Address 1: **2D BDE 21.D** **2D BDE 21.D**

Address 2: \_\_\_\_\_ PO Box: \_\_\_\_\_ PO Box: \_\_\_\_\_

City: **FORT CARSON** **FORT CARSON**

State: **CO** Zip Code: **80913** Country: **US** State: **CO** Zip Code: **80913** Country: **US**

FFL: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

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

**Contact Information**

Phone: **719 524 5365**

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

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

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

**Received Condition**

Condition: **Fair**

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

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

**Accessories Received**

| Code | Desc                  | Qty |
|------|-----------------------|-----|
| A007 | With Stud             | 3   |
| A016 | Scope Rings           | 2   |
| A017 | Scope Base            | 1   |
| A026 | Scope                 | 1   |
| A057 | Frt and Rear Sgt Base | 1   |

---

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

naqlej 2/13/2006 3:18 PM CAPS NUM INS SCRI

start Inbox - MI... Arms Serv... 3 Intern... Part Search... Microsoft... 3:18 PM

Serial Number: **C6498799**

Model: **M24 SWS**



**RE00108322**

| MAINTENANCE REQUEST<br>For use of this form, see DA PAM 750-8; the proponent agency is DCS, G-4.                                                                                                                                                                                                                                                                                                                                                                                         |                                    |                            |                             | PAGE NO                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | NO OF PAGES | REQUIREMENT CONTROL SYMBOL<br>CSGLD-1047(R1)                                                                                                                                                                                                                                                                                                                           |                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|----------------------------|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|
| SECTION I - CUSTOMER DATA                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                    |                            |                             | SECTION II - MAINTENANCE ACTIVITY DATA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |                                                                                                                                                                                                                                                                                                                                                                        |                                 |
| 1a. UIC CUSTOMER<br>443FA0                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1b. CUSTOMER UNIT NAME<br>Bco 2BSG | 1c. PHONE NO<br>7195241727 | 3a. WORK ORDER NUMBER (WON) |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 3b. SHOP    | 3c. PHONE NO                                                                                                                                                                                                                                                                                                                                                           |                                 |
| 2a. SAMS-2 UIC/SAMS-I/TDA                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                    | 2b. UTILIZATION CODE       | 2c. MCSR                    | 4a. UIC SUPPORT UNIT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             | 4b. SUPPORT UNIT NAME                                                                                                                                                                                                                                                                                                                                                  |                                 |
| SECTION III - EQUIPMENT DATA                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                    |                            |                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |                                                                                                                                                                                                                                                                                                                                                                        |                                 |
| 5. TYPE MNT REQ CODE                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 6. ID                              | 7. NSN                     |                             | 15a. FAILURE DETECTED DURING/WHEN DISCOVERED CODE (Enter code)<br>See DA Pamphlets 738-750 and 738-751                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |             |                                                                                                                                                                                                                                                                                                                                                                        |                                 |
| 8. MODEL<br>M24                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                    |                            |                             | 15b. FIRST INDICATION OF TROUBLE/HOW RECOGNIZED CODE (Enter Code)<br>See DA Pamphlets 738-750 and 738-751                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             | 16. MILES/KILOMETERS/HOURS/ROUNDS<br>M <input type="text"/> K <input type="text"/>                                                                                                                                                                                                                                                                                     |                                 |
| 9. NOUN<br>RIFLE 7.62                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                    |                            |                             | 16. MILES/KILOMETERS/HOURS/ROUNDS<br>H <input type="text"/> R <input type="text"/>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |             |                                                                                                                                                                                                                                                                                                                                                                        |                                 |
| 10a. ORG WON/DOC NO<br>M741161                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                    | 10b. EIC                   |                             | 17. PROJECT CODE (if assigned)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             | 18. ACCOUNT PROCESSING CODE                                                                                                                                                                                                                                                                                                                                            | 19. IN WARRANTY? (enter Y or N) |
| 11. SERIAL NUMBER<br>2679877                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                    | 12. QTY                    | 13. PD                      | 21. REIMBURSABLE CUSTOMER (if Intransit customer enter Y or N)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |             | 20. ADMIN NO                                                                                                                                                                                                                                                                                                                                                           |                                 |
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| 24. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURES IN EQUIPMENT TM (Do not prescribe repairs)                                                                                                                                                                                                                                                                                                                                             |                                    |                            |                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |                                                                                                                                                                                                                                                                                                                                                                        |                                 |
| 25. REMARKS<br>Upgrade A2                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                    |                            |                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |                                                                                                                                                                                                                                                                                                                                                                        |                                 |
| PREPARATION INSTRUCTIONS FOR THIS PAGE                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                    |                            |                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |                                                                                                                                                                                                                                                                                                                                                                        |                                 |
| <b>SECTION I</b><br>Block 1a. Enter UIC of submitting organization.<br>Block 1b. Enter name of submitting organization.<br>Block 1c. Enter number to be called when maint. is completed.<br>Block 2a. Enter UIC of supporting SAMS-2/SAMS-I/TDA if work is requested while intransit and away from your support maintenance unit.<br>Block 2b. Enter utilization code. See DA Pamphlets 738-750 and 738-751.<br>Block 2c. Enter "Y" if reportable under AR 700-138. If not, leave blank. |                                    |                            |                             | <b>SECTION III (Cont'd)</b><br>Block 12. Enter the quantity of items being submitted.<br>Block 13. Enter the maintenance priority designator determined from DA PAM 710-2-1.<br>Block 14. For DSU, GSU/AVIM, DEPOT use.<br>Block 15a. Enter the code that most accurately describes when the fault or deficiency was detected. See DA Pamphlets 738-750 and 738-751.<br>Block 15b. Select one. Enter the code. See DA Pamphlets 738-750 and 738-751.<br>Block 16. Enter the accumulated usage data in blocks, when equipment is subject to usage reporting.<br>Block 17. Enter the project code if one has been assigned. If not, leave blank.<br>Block 18. See DA Pamphlets 738-750 and 738-751.<br>Block 19. Enter "Y" or "N" to indicate whether equipment is still under manufacturer's warranty.<br>Block 20. Enter the admin number assigned for property control purposes for the equipment being submitted.<br>Block 21. For DSU/GSU/AVIM/Depot use.<br>Block 22. Enter level of work performed "O" for UNIT LEVEL/AVUM, "F" for DSU/AVIM, "H" for GSU, "D" for DEPOT, "K" for contractor or "L" for Spc Rpr Act.<br>Block 23. Enter the signature of the CO or the CO's designated representative when the priority designator is 01-10. For priority designators 11-15, leave blank.<br>Block 24. Enter a brief description of the deficiencies or symptoms that you feel require attention at this level of maint.<br>Block 25. Self-explanatory. |             |                                                                                                                                                                                                                                                                                                                                                                        |                                 |
| 34a. SUBMITTED BY                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                    | 35a. ACCEPTED BY           |                             | 35c. DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             | Block 34a. Enter first initial and last name of submitter.<br>Block 34b. Enter ordinal date submitted (YYDDD).<br>Block 35a. Enter first initial and last name of person accepting maint. request.<br>Block 35b. Enter the initial status. See DA Pamphlets 738-750 and 738-751.<br>Block 35c. Enter ordinal date accepted (YYDDD).<br>Block 35d. Enter military time. |                                 |
| 34b. DATE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                    | 35b. STATUS                |                             | 35d. TIME                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |                                                                                                                                                                                                                                                                                                                                                                        |                                 |

DA FORM 2407, JUL 94

PREVIOUS EDITIONS OF DA FORM 2407 AND DA FORM 5504 ARE OBSOLETE

RECEIPT COPY 1



AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50 LBS (plus or minus 0.50 LBS)

3.00 LBS (plus or minus 0.75 LBS)

4.00 LBS (plus or minus 1.00 LBS)

DATE 4-18-06

TESTER R.P

|         | 2.50 LBS<br>INITIAL | 2.50 LBS AFTER<br>50 CYCLES | FINAL TEST & TO RESET<br>2.50 LBS |      | COMMENTS |
|---------|---------------------|-----------------------------|-----------------------------------|------|----------|
| PULL #1 | 258                 | 249                         |                                   | 247  |          |
| PULL #2 | 248                 | 248                         |                                   | 257  |          |
| PULL #3 | 253                 | 261                         |                                   | 254  |          |
| PULL #4 | 264                 | 249                         |                                   | 257  |          |
| PULL #5 | 261                 | 246                         |                                   | 258  |          |
| TOTAL   | 1284                | 1253                        |                                   | 1273 |          |
| AVERAGE | 256                 | 250                         |                                   | 254  |          |

|         | 3.00 LBS<br>INITIAL | 3.00 LBS AFTER<br>20 CYCLES |  | COMMENTS |
|---------|---------------------|-----------------------------|--|----------|
| PULL #1 | 309                 | 299                         |  |          |
| PULL #2 | 307                 | 295                         |  |          |
| PULL #3 | 298                 | 295                         |  |          |
| PULL #4 | 305                 | 304                         |  |          |
| PULL #5 | 306                 | 300                         |  |          |
| TOTAL   | 1525                | 1493                        |  |          |
| AVERAGE | 305                 | 298                         |  |          |

|         | 4.00 LBS<br>INITIAL | 4.00 LBS AFTER<br>20 CYCLES | MAX SETTING GREATER<br>THAN 4 LBS | RESET TO 4 LBS FOR<br>TARGET & ACCURACY |
|---------|---------------------|-----------------------------|-----------------------------------|-----------------------------------------|
| PULL #1 | 4.19                | 4.23                        |                                   | 4.04                                    |
| PULL #2 | 4.14                | 4.12                        |                                   | 4.16                                    |
| PULL #3 | 4.12                | 4.08                        |                                   | 4.23                                    |
| PULL #4 | 4.10                | 4.12                        |                                   | 4.08                                    |
| PULL #5 | 4.12                | 4.07                        |                                   | 4.13                                    |
| TOTAL   | 20.67               | 20.62                       |                                   | 20.64                                   |
| AVERAGE | 4.13                | 4.12                        |                                   | 4.12                                    |

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6498799.\_\_1  
FILE DATE AND TIME: 04/25/2006 05:44

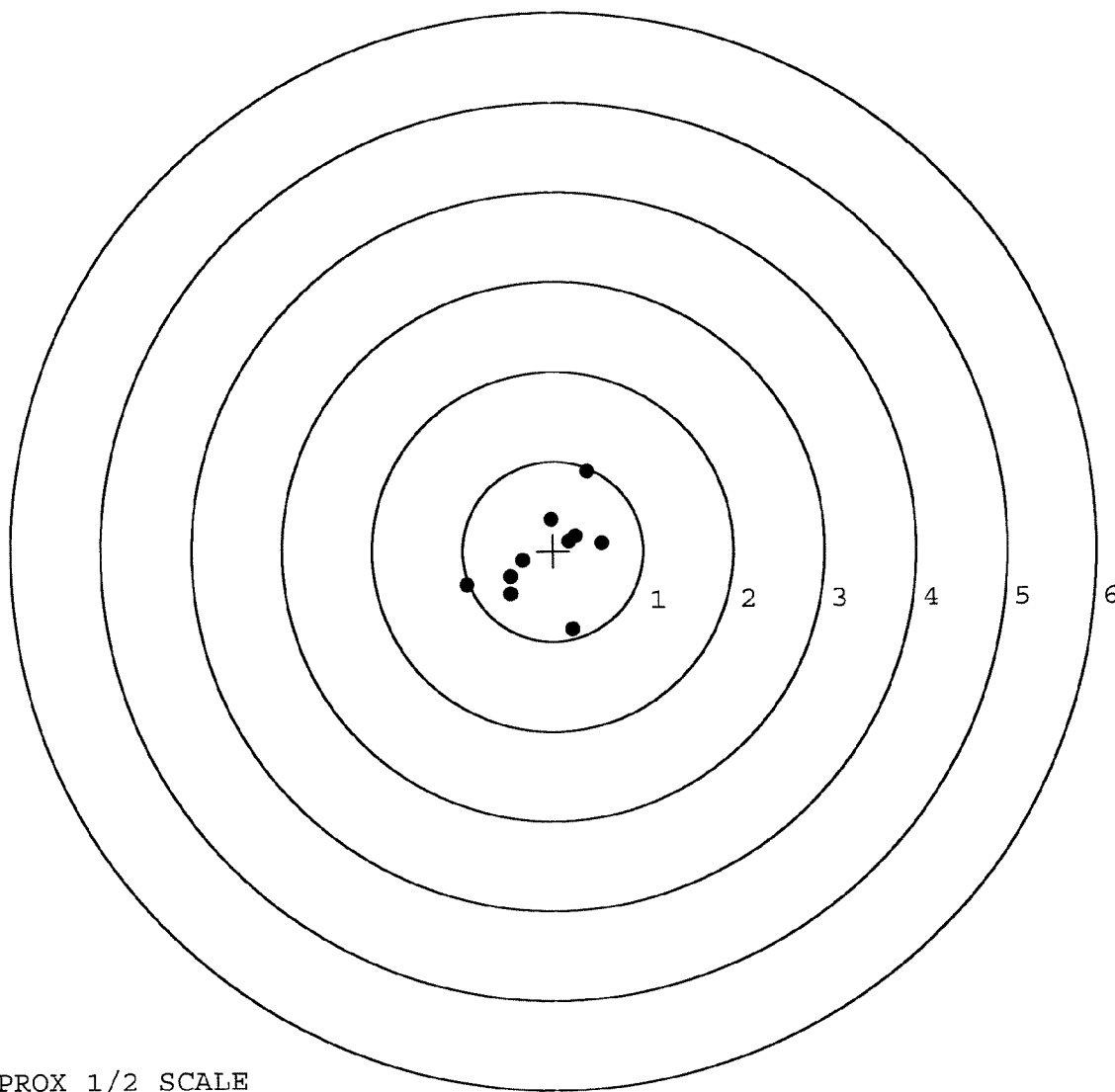
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

|                                                             |        |
|-------------------------------------------------------------|--------|
| The Average X Centroid of the Five Target Set:              | -0.086 |
| The Average Y Centroid of the Five Target Set:              | -0.125 |
| The Average Point of Impact of the Five Target Set:         | 0.152  |
| The Average Mean Radius of the Five Target Set:             | 0.630  |
| The Distance from POA to Centroid Target #1:                | 0.090  |
| The Distance from Centroid Target #2 to Centroid Target #1: | 0.077  |
| The Distance from Centroid Target #3 to Centroid Target #1: | 0.025  |
| The Distance from Centroid Target #4 to Centroid Target #1: | 0.336  |
| The Distance from Centroid Target #5 to Centroid Target #1: | 0.094  |

SERIAL NUMBER: C6498799. \_\_1  
TARGET NUMBER: 1  
FILE DATE: 04/25/2006  
FILE TIME: 05:44

X CENTROID: -0.070  
Y CENTROID: -0.057  
POA TO CENTROID: 0.090  
HORZ SPREAD: 1.497  
VERT SPREAD: 1.765  
GROUP SPREAD: 1.845  
MIN RADIUS: 0.278  
MAX RADIUS: 1.046  
MEAN RADIUS: 0.592  
# IN 1 IN DIAMETER: 5  
# IN 2 IN DIAMETER: 9  
# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | 0.220  | -0.880 |
| 2:     | 0.541  | 0.081  |
| 3:     | 0.178  | 0.104  |
| 4:     | -0.020 | 0.347  |
| 5:     | 0.385  | 0.885  |
| 6:     | -0.343 | -0.107 |
| 7:     | -0.478 | -0.289 |
| 8:     | -0.476 | -0.485 |
| 9:     | -0.956 | -0.382 |
| 10:    | 0.253  | 0.160  |

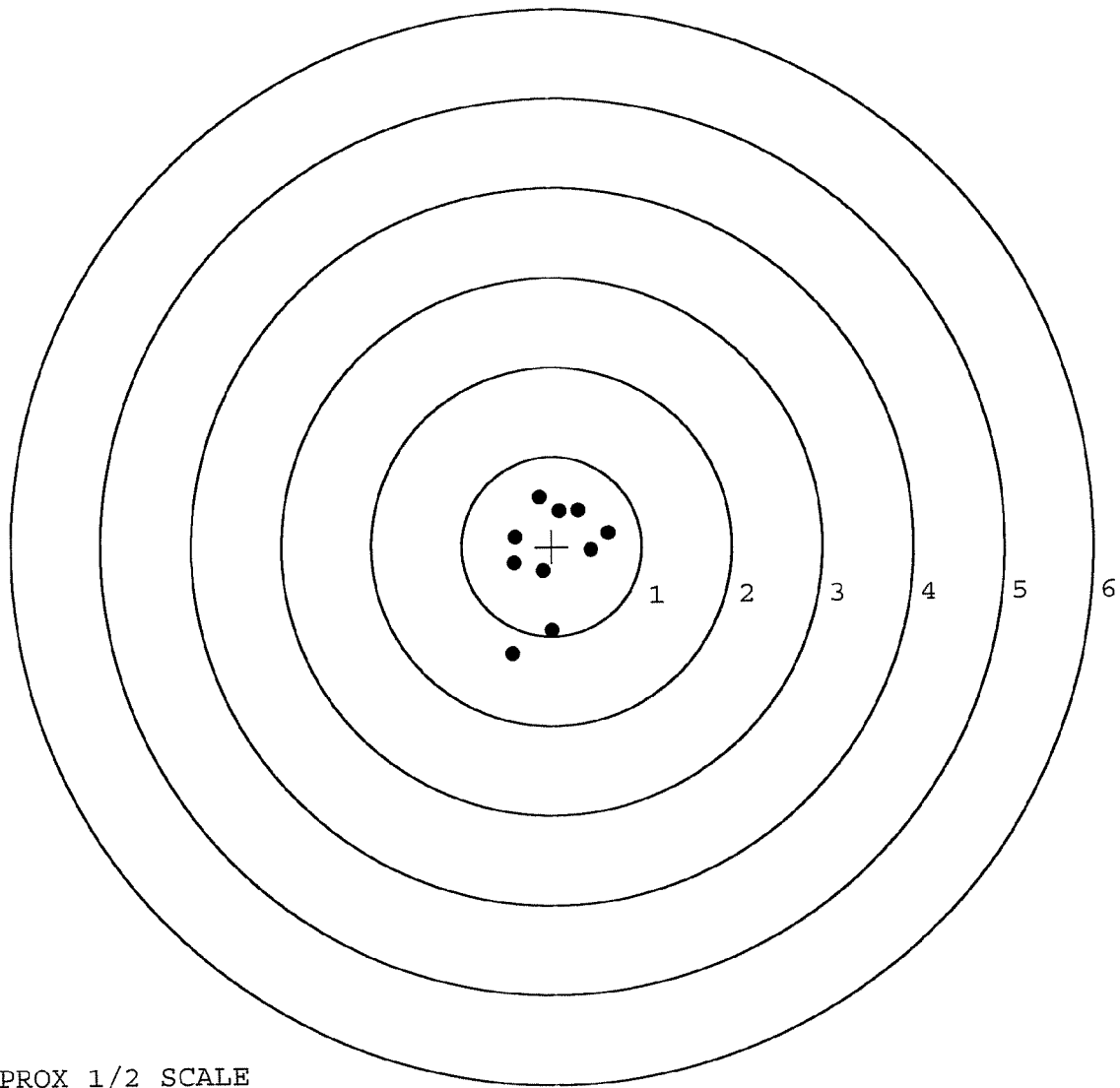


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6498799. \_\_1  
TARGET NUMBER: 2  
FILE DATE: 04/25/2006  
FILE TIME: 05:44

X CENTROID: -0.008  
Y CENTROID: -0.103  
POA TO CENTROID: 0.103  
HORZ SPREAD: 1.084  
VERT SPREAD: 1.749  
GROUP SPREAD: 1.777  
MIN RADIUS: 0.197  
MAX RADIUS: 1.182  
MEAN RADIUS: 0.601  
# IN 1 IN DIAMETER: 4  
# IN 2 IN DIAMETER: 9  
# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.453 | -1.198 |
| 2:     | -0.010 | -0.944 |
| 3:     | 0.437  | -0.042 |
| 4:     | 0.631  | 0.152  |
| 5:     | 0.297  | 0.403  |
| 6:     | 0.092  | 0.397  |
| 7:     | -0.138 | 0.551  |
| 8:     | -0.412 | 0.108  |
| 9:     | -0.426 | -0.182 |
| 10:    | -0.103 | -0.276 |

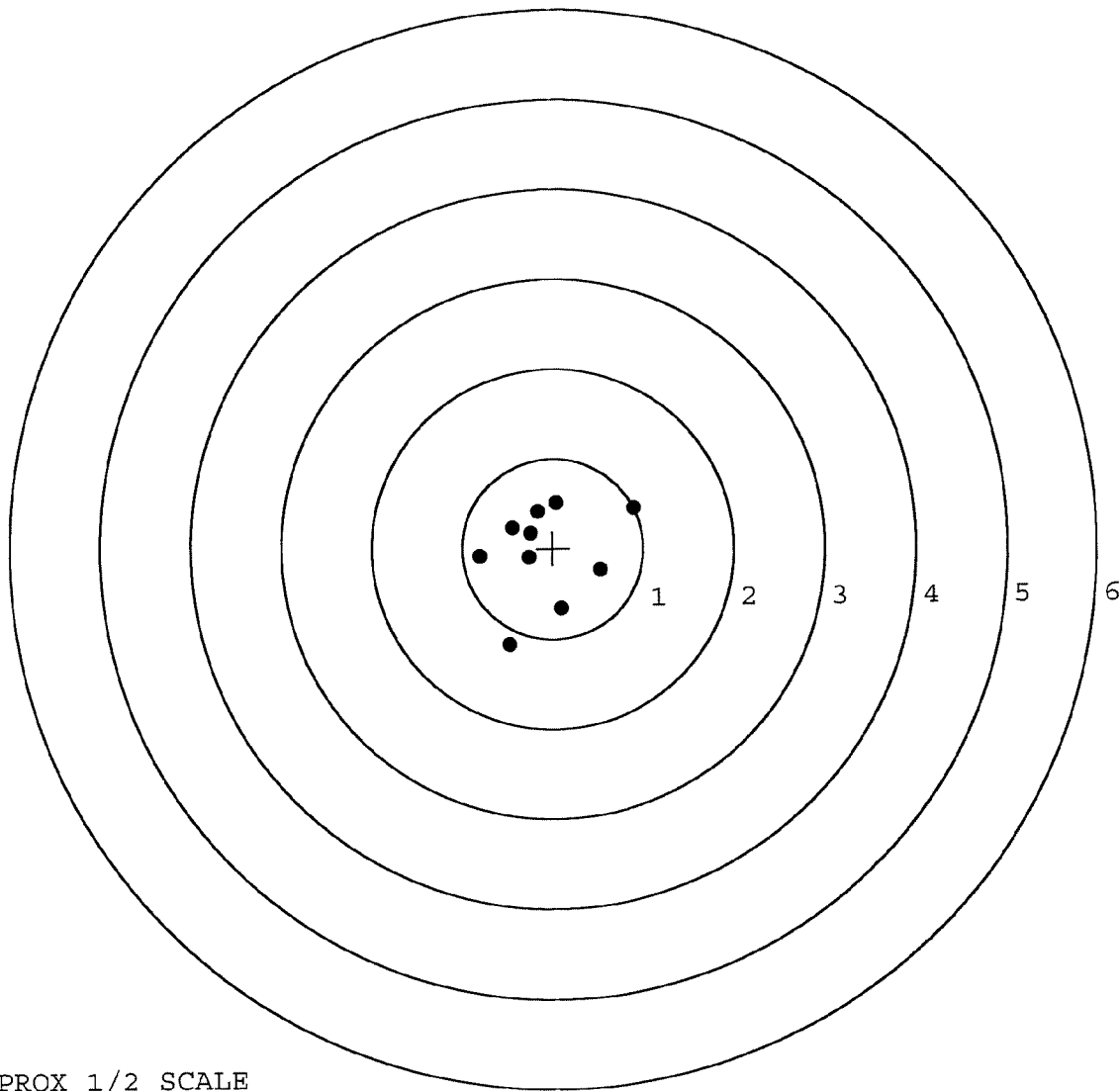


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6498799. 1  
TARGET NUMBER: 3  
FILE DATE: 04/25/2006  
FILE TIME: 05:44

X CENTROID: -0.089  
Y CENTROID: -0.041  
POA TO CENTROID: 0.098  
HORZ SPREAD: 1.710  
VERT SPREAD: 1.568  
GROUP SPREAD: 2.049  
MIN RADIUS: 0.194  
MAX RADIUS: 1.099  
MEAN RADIUS: 0.615  
# IN 1 IN DIAMETER: 4  
# IN 2 IN DIAMETER: 8  
# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.489 | -1.064 |
| 2:     | 0.087  | -0.670 |
| 3:     | 0.522  | -0.241 |
| 4:     | 0.897  | 0.445  |
| 5:     | -0.813 | -0.089 |
| 6:     | -0.273 | -0.104 |
| 7:     | -0.447 | 0.230  |
| 8:     | 0.046  | 0.504  |
| 9:     | -0.172 | 0.411  |
| 10:    | -0.251 | 0.171  |



TARGET APPROX 1/2 SCALE

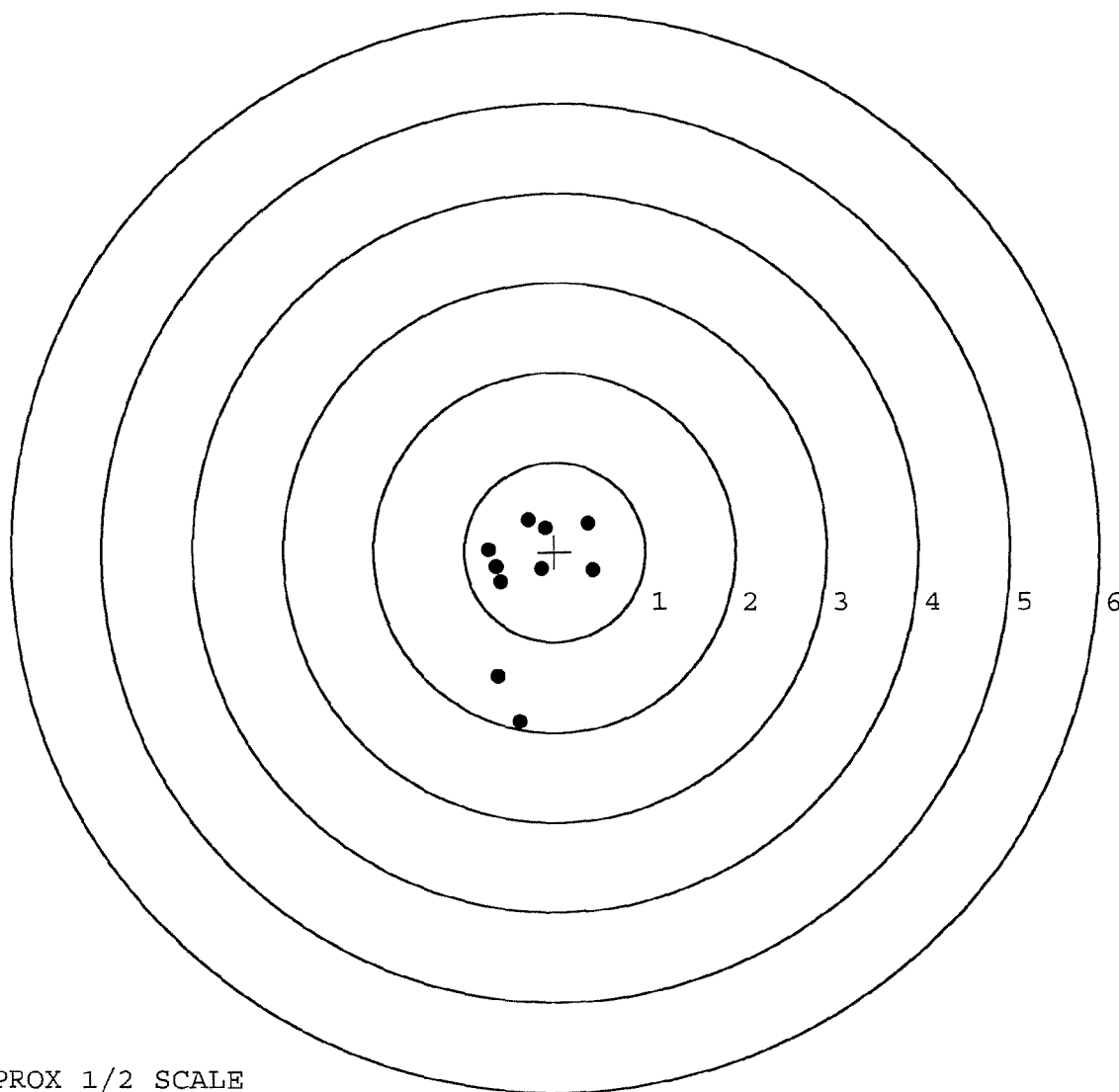
SERIAL NUMBER: C6498799. \_\_1

TARGET NUMBER: 4

FILE DATE: 04/25/2006

FILE TIME: 05:44

|                     | POINT# | X      | Y      |
|---------------------|--------|--------|--------|
|                     | 1:     | 0.424  | -0.203 |
|                     | 2:     | 0.371  | 0.325  |
|                     | 3:     | -0.112 | 0.265  |
|                     | 4:     | -0.294 | 0.357  |
| X CENTROID:         | 5:     | -0.606 | -0.343 |
| Y CENTROID:         | 6:     | -0.647 | -0.174 |
| POA TO CENTROID:    | 7:     | -0.731 | 0.015  |
| HORZ SPREAD:        | 8:     | -0.147 | -0.194 |
| VERT SPREAD:        | 9:     | -0.624 | -1.387 |
| GROUP SPREAD:       | 10:    | -0.383 | -1.884 |
| MIN RADIUS:         |        | 0.181  |        |
| MAX RADIUS:         |        | 1.565  |        |
| MEAN RADIUS:        |        | 0.708  |        |
| # IN 1 IN DIAMETER: |        | 3      |        |
| # IN 2 IN DIAMETER: |        | 8      |        |
| # in 3 IN DIAMETER: |        | 9      |        |

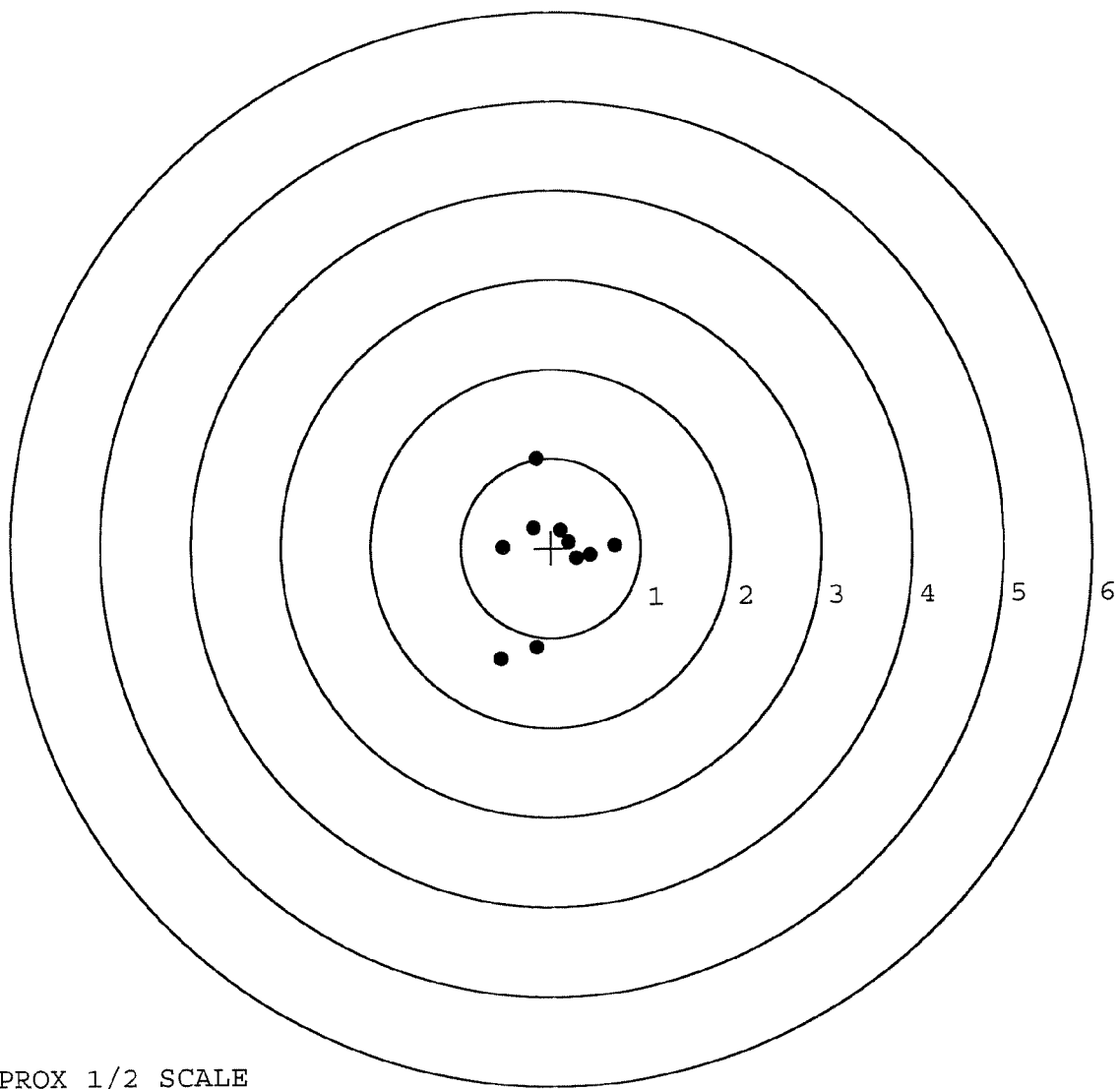


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6498799. \_\_1  
TARGET NUMBER: 5  
FILE DATE: 04/25/2006  
FILE TIME: 05:44

X CENTROID: 0.011  
Y CENTROID: -0.104  
POA TO CENTROID: 0.105  
HORZ SPREAD: 1.280  
VERT SPREAD: 2.232  
GROUP SPREAD: 2.270  
MIN RADIUS: 0.251  
MAX RADIUS: 1.273  
MEAN RADIUS: 0.635  
# IN 1 IN DIAMETER: 5  
# IN 2 IN DIAMETER: 7  
# in 3 IN DIAMETER: 10

| POINT# | X      | Y      |
|--------|--------|--------|
| 1:     | -0.170 | -1.113 |
| 2:     | -0.568 | -1.238 |
| 3:     | -0.540 | 0.011  |
| 4:     | -0.156 | 0.994  |
| 5:     | -0.198 | 0.225  |
| 6:     | 0.111  | 0.199  |
| 7:     | 0.199  | 0.063  |
| 8:     | 0.283  | -0.122 |
| 9:     | 0.439  | -0.085 |
| 10:    | 0.712  | 0.026  |



TARGET APPROX 1/2 SCALE

**M-24 INSPECTION CHECKLIST**  
**CONTRACT #: DAAE-20-02-C-0149**

FF 5041

|               |                      |                          |             |
|---------------|----------------------|--------------------------|-------------|
| R & E NUMBER  | 108322               |                          |             |
| SERIAL NUMBER | C649 8799            |                          |             |
| LOG-IN DATE   | 2-13-06              |                          |             |
| OPERATION #   | OPERATION NAME       | DATE                     | INITIAL     |
| 500           | DIS-ASSEMBLE GUN     | 2-15-06                  | RTZ         |
| 505           | RE-BARREL            | 2-13-06                  | RTZ         |
| 560           | ASSEMBLE             | 4-17-06                  | RTZ         |
| 600           | PROOF                | 4-19-06                  | RTZ         |
| 605           | CHECK HEADSPACE      | 4-19-06                  | RTZ         |
| 610           | DIS-ASSEMBLE GUN     | 4-19-06                  | RTZ         |
| 612           | MAGNAFLUX            | 4-20-06                  | APD         |
| 510           | DRILL AND TAP        | N/A 4-20-06 TRW          | CW          |
| 615           | ROLLMARK CALIBER     | 4-20-06                  | LB          |
| 618           | ROTO-BLAST           | 4-21-06                  | HP          |
| 620           | APPLY COATINGS       |                          |             |
| 625           | FINAL ASSEMBLY       | 4-25-06                  | RTZ         |
| 640           | FUNCTION TEST AND    | PASS FAIL                | 4-25-06 TRW |
| 650           | TARGET               | PASS FAIL                | 4-25-06 TRW |
|               | MALFUNCTION          | CORRECTION               |             |
|               | MALFUNCTION          | CORRECTION               |             |
|               | MALFUNCTION          | CORRECTION               |             |
|               | MALFUNCTION          | CORRECTION               |             |
| 670           | FINAL INSPECTION     |                          | 4-25-06 RP  |
|               | A) HEADSPACE         | PASS FAIL                | 4-26-06 RTZ |
|               | B) TRIGGER PULL      |                          | 4-26-06 RTZ |
|               |                      | 2.75 2.70 2.75 2.70 2.70 | 4-25-06 TRW |
| 680           | F) SAFETY ON FORCE   | 6.0 6.0 6.25             | 4-25-06 TRW |
|               | G) SAFETY OFF FORCE  | 2.25 2.25 2.5            | 4-25-06 TRW |
|               | I) FIRING PIN INDENT | .022 .021 .022           | 4-25-06 TRW |
| 690           | PACK                 |                          | 4-26-06 RA  |

**Remington**



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

MODEL 700<sup>TM</sup> H24

SERIAL NO.  
C6498799

ORDER NO.  
5716

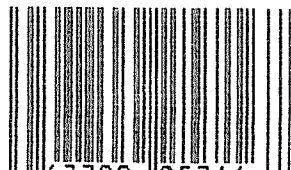
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat & Tm. Off, Marca Registrada Marque Deposee.

01



5716 C6498799

UPC



0 47700 25716 7

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER  
KINZER V. REMINGTON

M2400007971

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # *CC498799*

| OP. #        | OP. NAME                                                       | READINGS | DATE           | INIT          |
|--------------|----------------------------------------------------------------|----------|----------------|---------------|
| 575 &<br>580 | Assemble Action<br>and Stock                                   |          | <i>6/27/90</i> | <i>KJ</i>     |
| 600          | Proof                                                          |          | <i>6/27/90</i> | <i>KJ</i>     |
| 607          | Check Headspace                                                |          | <i>6/27/90</i> | <i>KJ</i>     |
| 610          | Dis-assemble Gun                                               |          | <i>6/27/90</i> | <i>KJ</i>     |
| 612          | Magnaflux Barrel<br>Action                                     |          | <i>6/14/90</i> | <i>K.C.P.</i> |
|              | Magnaflux Bolt                                                 |          | <i>6/16/90</i> | <i>K.C.P.</i> |
| 615          | Rollmark Caliber                                               |          | <i>7/10/90</i> | <i>Z.S.</i>   |
| 617          | Drill and Tap Sight Holes                                      |          | <i>7/11/90</i> | <i>LB</i>     |
| 618          | Polish Barrel <i>RB</i>                                        |          | <i>7/13/90</i> | <i>WB</i>     |
| 620          | Apply Coatings<br>(Barrel Action)                              |          | <i>7-23-90</i> | <i>TJA</i>    |
|              | Apply Coating (Bolt)                                           |          |                |               |
| 625          | Final Assembly<br>A) Clean inside of<br>Bolt Assembly          |          | <i>8/7/90</i>  | <i>KS</i>     |
|              | B) Inspect Rear Firing<br>Pin Hole for Chamfer<br>in Bolt Head |          | <i>8/7/90</i>  | <i>KS</i>     |
|              | C) Inspect Ejector Hole<br>for Chamfer                         |          | <i>8/7/90</i>  | <i>KS</i>     |
|              | D) Oil Firing Pin Ass'y                                        |          | <i>8/7/90</i>  | <i>KS</i>     |
|              | E) Adjust Trigger Pull to<br>Min Setting and Stake             |          | <i>9-6-90</i>  | <i>GM</i>     |

| op. #        | OP. NAME                                                    | READINGS |      |      |      |      | DATE    | INIT |
|--------------|-------------------------------------------------------------|----------|------|------|------|------|---------|------|
| 625<br>cont. | F) Safety On Force                                          | 5        | 5    | 5    | 5    | 5    | 8/6/90  | 921  |
|              | G) Safety Off Force                                         | 3        | 3    | 3    | 3    | 3    | 8/6/90  | 921  |
|              | H) Trigger Pull Test & Retainability                        |          |      |      |      |      | 9-6-90  | 921  |
|              | I) Firing Pin Indent                                        | .0215    | .022 | .022 | .022 | .022 | 8/6/90  | 921  |
|              | J) Assemble Stock                                           |          |      |      |      |      | 8/8/90  | KS   |
|              | K) Assemble Swivel Studs                                    |          |      |      |      |      | 9/18/90 | 928  |
|              | L) Attach Front and Rear Sight Assemblies                   |          |      |      |      |      | 8/8/90  | KS   |
|              | M) Iron Sight Alignment                                     |          |      |      |      |      | 8/8/90  | KS   |
|              | N) Detach Front & Rear Sights & place in numbered container |          |      |      |      |      | 8/8/90  | KS   |
|              | O) Attach Scope to Rifle                                    |          |      |      |      |      | 8/8/90  | KS   |
|              | P) Detach & Attach Scope 20 Times                           |          |      |      |      |      | 8/8/90  | KS   |
| 640          | Gallery Target & Test                                       |          |      |      |      |      | 8-9-90  | E    |
|              | A) Time                                                     |          |      |      |      |      | 11      | A    |
|              | B) Malfunctions                                             |          |      |      |      |      | 11      | A    |
|              | C) Pierced Primers                                          |          |      |      |      |      | 11      | A    |
|              | D) Optical Clarity of Scope                                 |          |      |      |      |      | 11      | A    |
| 645          | Inspect for Live Ammo                                       |          |      |      |      |      | 8-9-90  | A    |
| 655          | Final Inspection                                            |          |      |      |      |      |         |      |
|              | A) Headspace                                                |          |      |      |      |      | 9/8/90  | 928  |
|              | B) Trigger Pull                                             | 2.27     | 2.29 | 2.30 | 2.20 | 2.33 | 9-6-90  | 921  |
|              | C) Function                                                 |          |      |      |      |      | 9/8/90  | KS   |
| 660          | Pack                                                        |          |      |      |      |      | 9-9-90  | DH   |

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN  
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C6498799

DATE 9-6-90

TESTER JR

|         | 2.50#<br>INITIAL | 2.50# AFTER<br>50 CYCLES | FINAL TEST &<br>TO RESET 2.50# |       | COMMENTS                                                               |
|---------|------------------|--------------------------|--------------------------------|-------|------------------------------------------------------------------------|
| PULL #1 | 2.38             | 2.33                     | 2.39                           | 2.27  | MIN. SETTING,<br>NO AVG. OF 5<br>READINGS ACCEPT-<br>ABLE LESS THAN 2# |
| PULL #2 | 2.44             | 2.28                     | 2.35                           | 2.29  |                                                                        |
| PULL #3 | 2.42             | 2.27                     | 2.41                           | 2.30  |                                                                        |
| PULL #4 | 2.43             | 2.42                     | 2.36                           | 2.20  |                                                                        |
| PULL #5 | 2.38             | 2.39                     | 2.40                           | 2.33  |                                                                        |
| TOTAL   | 12.05            | 11.69                    | 11.91                          | 11.39 |                                                                        |
| AVG.    | 2.41             | 2.338                    | 2.382                          | 2.278 |                                                                        |

|         | 3.00#<br>INITIAL | 3.00# AFTER<br>20 CYCLES |  | COMMENTS |
|---------|------------------|--------------------------|--|----------|
| PULL #1 | 3.12             | 3.18                     |  |          |
| PULL #2 | 3.13             | 3.12                     |  |          |
| PULL #3 | 3.16             | 3.16                     |  |          |
| PULL #4 | 3.11             | 3.23                     |  |          |
| PULL #5 | 3.14             | 3.30                     |  |          |
| TOTAL   | 15.66            | 15.99                    |  |          |
| AVG.    | 3.132            | 3.198                    |  |          |

|         | 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 | 4.29             | 4.28                     |                                | 4.27                                 |
| PULL #2 | 4.27             | 4.32                     |                                | 4.25                                 |
| PULL #3 | 4.27             | 4.30                     |                                | 4.27                                 |
| PULL #4 | 4.27             | 4.28                     |                                | 4.24                                 |
| PULL #5 | 4.24             | 4.28                     |                                | 4.27                                 |
| TOTAL   | 21.34            | 21.46                    |                                | 21.30                                |
| AVG.    | 4.268            | 4.292                    |                                | 4.26                                 |

CENTROIDAL DISTANCE CALCULATIONS  
FOR RIFLE # C6498799  
9 Aug 1990

CENTROIDAL DISTANCES

|      |   |         |
|------|---|---------|
| W TO | 1 | .432234 |
| 1 TO | 2 | .436963 |
| 1 TO | 3 | .356187 |
| 1 TO | 4 | .189908 |
| 1 TO | 5 | .534135 |



<----FOR

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1512  
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1398  
THE RESULTING AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .205926  
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .012

9 Aug 1990

FILE:/PATTERNING/CENTERFIRE\_PATT/06498799

# CENTERFIRE PATTERNS

# 1

POR

1in circle

2in circle

3in circle

CENTROID \*

# OF SHOTS = 10

# IN CIR

1in = 4

2in = 9

3in = 9

HS = 2.348

VS = 1.355

CS = 2.522

PATTERN #

1

| SHOTS (BEST OF)               | 10    | 9     | 8     |
|-------------------------------|-------|-------|-------|
| MAXIMUM X                     | 1.568 | 1.096 | .589  |
| MINIMUM X                     | -.780 | -.606 | -.469 |
| MAXIMUM Y                     | .468  | .369  | .362  |
| MINIMUM Y                     | -.887 | -.627 | -.634 |
| CENTROID X                    | .485  | .231  | .094  |
| CENTROID Y                    | -.151 | -.052 | -.045 |
| POR TO CENTROID in.           | .433  | .237  | .105  |
| MIN RADIUS                    | .095  | .060  | .085  |
| MEAN RADIUS                   | .673  | .488  | .385  |
| MAX RADIUS                    | 1.881 | 1.097 | .691  |
| HORIZONTAL SPREAD             | 2.348 | 1.702 | 1.058 |
| VERTICAL SPREAD               | 1.355 | .996  | .996  |
| EXTREME SPREAD                | 2.522 | 1.703 | 1.233 |
| NUMBER IN ONE INCH CIRCLE =   | 4     |       |       |
| NUMBER IN TWO INCH CIRCLE =   | 9     |       |       |
| NUMBER IN THREE INCH CIRCLE = | 9     |       |       |

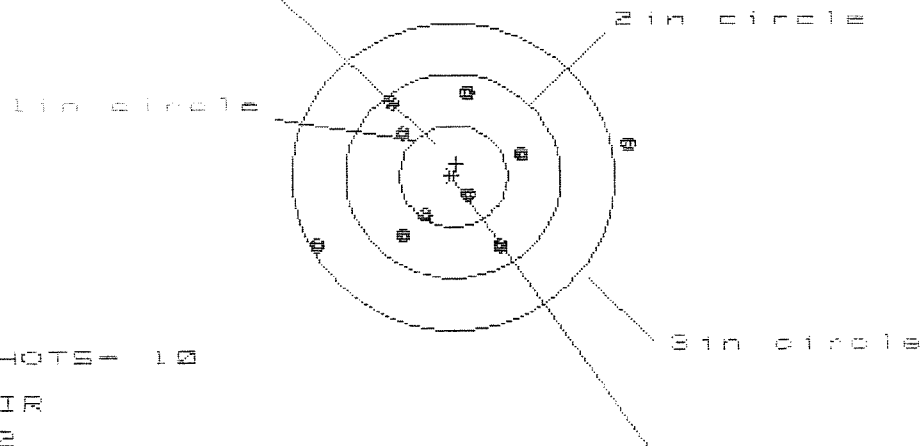
5 Aug 1998

FILE:/PATTERNING/CENTERFIRE\_PATT/06498799

# CENTERFIRE PATTERNS

# 2

POB



# OF SHOTS- 10

# IN CIR

1 in = 2

2 in = 8

3 in = 9

HS= 2.852

VS= 1.501

CS= 3.012

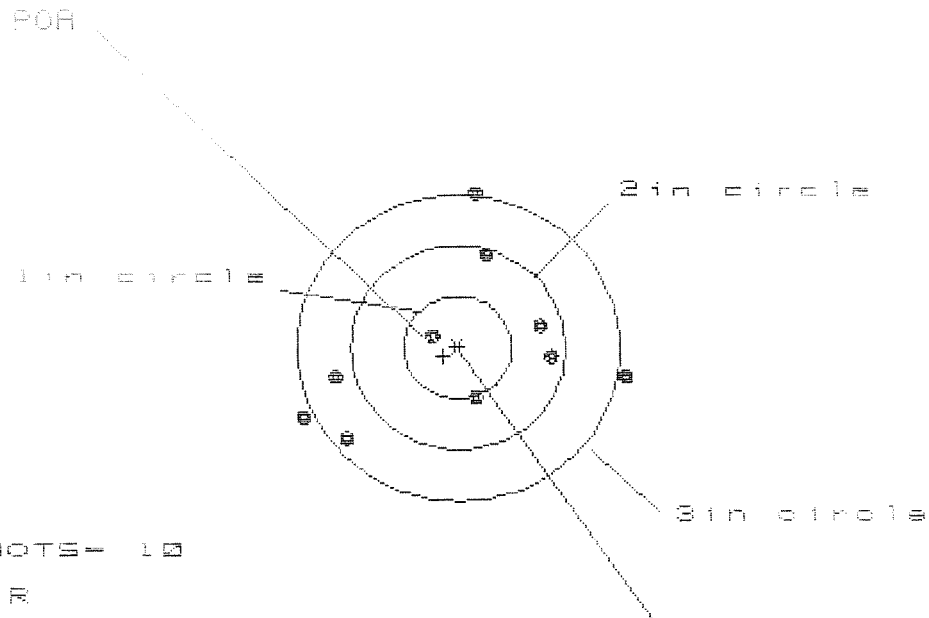
CENTROID \*

| PATTERN #                   | : | 2      |        |       |
|-----------------------------|---|--------|--------|-------|
| SHOTS (BEST OF)             | : | 10     | 9      | 8     |
| MAXIMUM X                   | : | 1.622  | .804   | .673  |
| MINIMUM X                   | : | -1.230 | -1.050 | -.478 |
| MAXIMUM Y                   | : | .836   | .869   | .790  |
| MINIMUM Y                   | : | -.665  | -.632  | -.679 |
| CENTROID X                  | : | -.031  | -.211  | -.080 |
| CENTROID Y                  | : | -.122  | -.155  | -.076 |
| POB TO CENTROID IN.         | : | .125   | .262   | .111  |
| MIN RADIUS                  | : | .229   | .352   | .296  |
| MEAN RADIUS                 | : | .830   | .729   | .659  |
| MAX RADIUS                  | : | 1.650  | 1.225  | .856  |
| HORIZONTAL SPREAD           | : | 2.852  | 1.854  | 1.151 |
| VERTICAL SPREAD             | : | 1.501  | 1.501  | 1.469 |
| EXTREME SPREAD              | : | 3.012  | 2.036  | 1.684 |
| NUMBER IN ONE INCH CIRCLE   | = |        | 2      |       |
| NUMBER IN TWO INCH CIRCLE   | = |        | 8      |       |
| NUMBER IN THREE INCH CIRCLE | = |        | 9      |       |

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# CENTERFIRE PATTERNS # 3



# OF SHOTS= 10

# IN CIR

1 in = 2

2 in = 5

3 in = 8

HE= 2.920

VE= 2.396

GS= 2.949

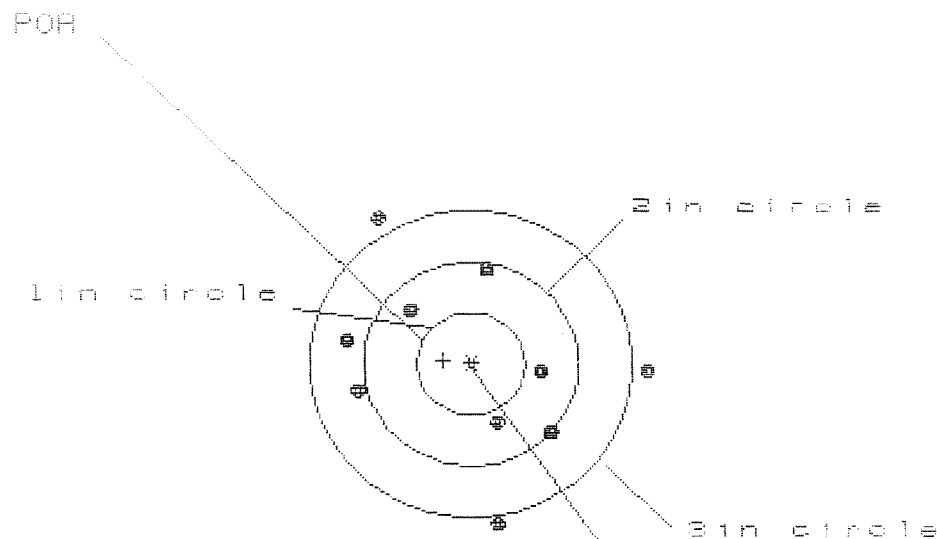
CENTROID #

| PATTERN #                     | 3      | 9      | 8      |
|-------------------------------|--------|--------|--------|
| SHOTS (BEST OF)               | 10     | 9      | 8      |
| MAXIMUM X                     | 1.518  | 1.363  | .892   |
| MINIMUM X                     | -1.402 | -1.265 | -1.095 |
| MAXIMUM Y                     | 1.480  | 1.402  | 1.356  |
| MINIMUM Y                     | -.916  | -.994  | -1.040 |
| CENTROID X                    | .140   | .295   | .125   |
| CENTROID Y                    | .087   | .165   | .211   |
| POA TO CENTROID in.           | .164   | .338   | .245   |
| MIN RADIUS                    | .231   | .370   | .202   |
| MEAN RADIUS                   | 1.046  | .977   | .916   |
| MAX RADIUS                    | 1.568  | 1.549  | 1.455  |
| HORIZONTAL SPREAD             | 2.920  | 2.628  | 1.987  |
| VERTICAL SPREAD               | 2.396  | 2.396  | 2.396  |
| EXTREME SPREAD                | 2.949  | 2.680  | 2.680  |
| NUMBER IN ONE INCH CIRCLE =   | 2      |        |        |
| NUMBER IN TWO INCH CIRCLE =   | 5      |        |        |
| NUMBER IN THREE INCH CIRCLE = | 8      |        |        |

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# CENTERFIRE PATTERNS # 4



\* OF SHOTS - 10

# IN CIR

1in = 0

2in = 5

3in = 7

HS= 2.779

VS= 3.032

GS= 3.202

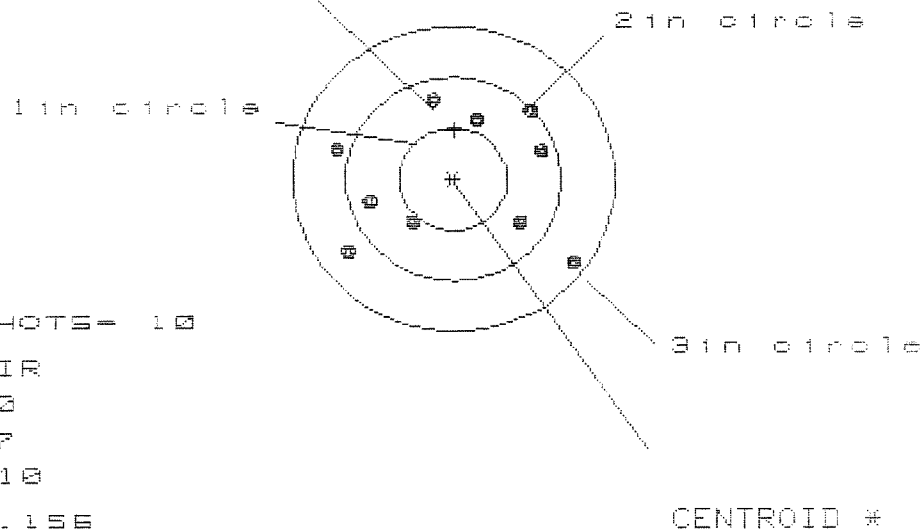
|                               |   |        |        |        |
|-------------------------------|---|--------|--------|--------|
| PATTERN #                     | : | 4      |        |        |
| SHOTS (BEST OF)               | : | 10     | 9      | 8      |
| MAXIMUM X                     | : | 1.660  | 1.568  | .828   |
| MINIMUM X                     | : | -1.119 | -1.211 | -1.015 |
| MAXIMUM Y                     | : | 1.453  | 1.084  | 1.095  |
| MINIMUM Y                     | : | -1.579 | -1.417 | -1.406 |
| CENTROID X                    | : | .257   | .349   | .153   |
| CENTROID Y                    | : | -.032  | -.194  | -.205  |
| POR TO CENTROID (in)          | : | .259   | .399   | .255   |
| MIN RADIUS                    | : | .574   | .390   | .484   |
| MEAN RADIUS                   | : | 1.099  | 1.015  | .947   |
| MAX RADIUS                    | : | 1.674  | 1.571  | 1.438  |
| HORIZONTAL SPREAD             | : | 2.779  | 2.779  | 1.843  |
| VERTICAL SPREAD               | : | 3.032  | 2.501  | 2.501  |
| EXTREME SPREAD                | : | 3.202  | 2.798  | 2.503  |
| NUMBER IN ONE INCH CIRCLE =   |   |        | 0      |        |
| NUMBER IN TWO INCH CIRCLE =   |   |        | 5      |        |
| NUMBER IN THREE INCH CIRCLE = |   |        | 7      |        |

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# CENTERFIRE PATTERNS # 5

POB



# OF SHOTS- 10

# IN CIR

1in = 0

2in = 7

3in = 10

HS= 2.156

VS= 1.603

GS= 2.460

| PATTERN #                   | : | 5      |       |        |
|-----------------------------|---|--------|-------|--------|
| SHOTS (BEST OF)             | : | 10     | 9     | 8      |
| MAXIMUM X                   | : | 1.070  | .899  | .793   |
| MINIMUM X                   | : | -1.086 | -.967 | -1.073 |
| MAXIMUM Y                   | : | .743   | .648  | .548   |
| MINIMUM Y                   | : | -.860  | -.798 | -.651  |
| CENTROID X                  | : | -.015  | -.134 | -.028  |
| CENTROID Y                  | : | -.481  | -.386 | -.286  |
| POB TO CENTROID in.         | : | .482   | .409  | .287   |
| MIN RADIUS                  | : | .616   | .590  | .447   |
| MEAN RADIUS                 | : | .912   | .848  | .790   |
| MAX RADIUS                  | : | 1.373  | 1.167 | 1.081  |
| HORIZONTAL SPREAD           | : | 2.156  | 1.866 | 1.866  |
| VERTICAL SPREAD             | : | 1.603  | 1.446 | 1.199  |
| EXTREME SPREAD              | : | 2.460  | 2.183 | 1.889  |
| NUMBER IN ONE INCH CIRCLE   | = |        | 0     |        |
| NUMBER IN TWO INCH CIRCLE   | = |        | 7     |        |
| NUMBER IN THREE INCH CIRCLE | = |        | 10    |        |