C6348795

MODEL 700™ M24

Model SWS™

Action

Barrel Length

Capacity

Order No. 5716

*Includes 1 in chamber.

Remington®

M-24

GFM

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6348795 New Barrel

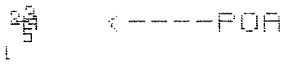
OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		3/22/93	RW
600	Proof		3/22/93	RW
607	Check Headspace		3/22/93	RW
610	Dis-assemble Gun		3/22/93	RW
612	Magnaflux Barrel Action			
	Magnaflux Bolt			
615	Rollmark Caliber			
617	Drill and Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)			
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		4/2/93	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		4/2/93	RW
	C) Inspect Ejector Hole for Chamfer		4/2/93	RW
	D) Oil Firing Pin Ass'y		4/2/93	RW
	E) Adjust Trigger Pull to Min Setting and Stake			

625 cont.	F) Safety On Force				
	G) Safety Off Force				
	H) Trigger Pull Test & Retainability				
	I) Firing Pin Indent				
	J) Assemble Stock				
	K) Assemble Swivel Studs				
	L) Attach Front and Rear Sight Assemblies				
	M) Iron Sight Alignment				
	N) Detach Front & Rear Sights & place in numbered container				
	O) Attach Scope to Rifle				
	P) Detach & Attach Scope 20 Times				
640	Gallery Target & Test			4/2/93	RW
	A) Time				
	B) Malfunctions				
	C) Pierced Primers				
	D) Optical Clearity of Scope				
645	Inspect for Live Ammo			4/2/93	RW
655	Final Inspection A) Headspace			4/3/93	RW
	B) Trigger Pull				
	C) Function			4/2/93	RW
660	Pack				

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6348795
3 Apr 1993

CENTROIDAL DISTANCES

Ø	TO	1	.574913
1	TO	2	.611202
1	TO	3	.791473
1	TO	4	.708295
1	TO	5	.476861

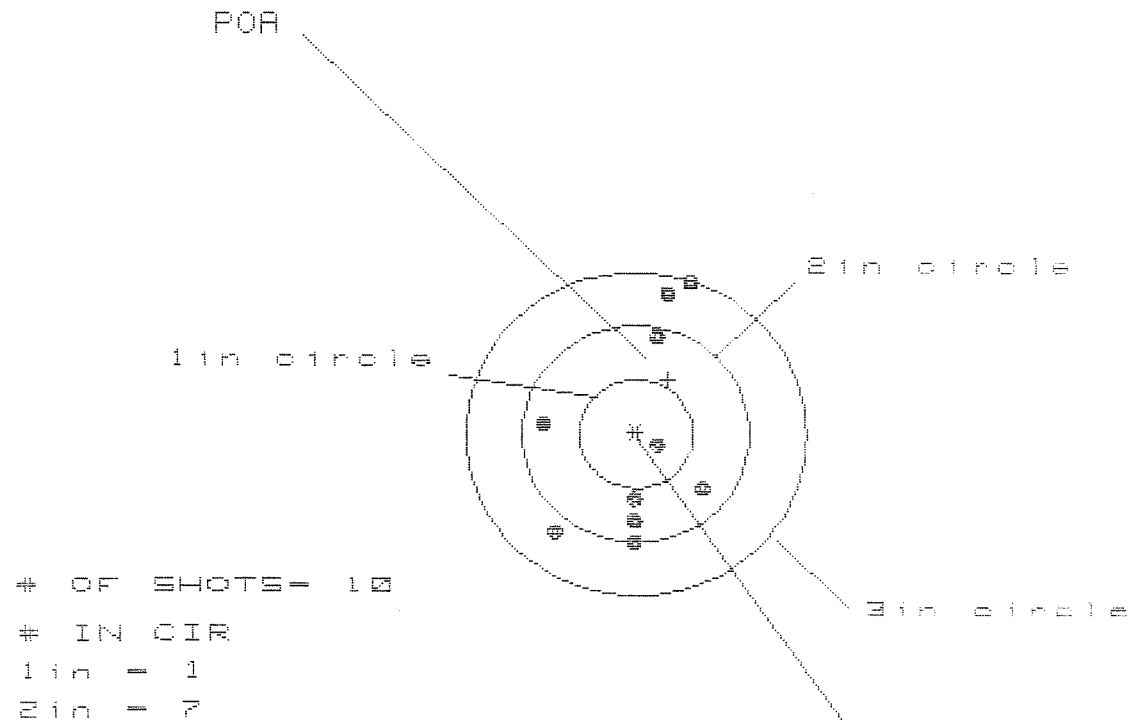


THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0018
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0854
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .085419

THE AMR FOR THIS RIFLE IS: .7918

3 Apr 1993 FILE:/PATTERNING/CENTERFIRE_PATT/C6348795

CENTERFIRE PATTERNS # 1

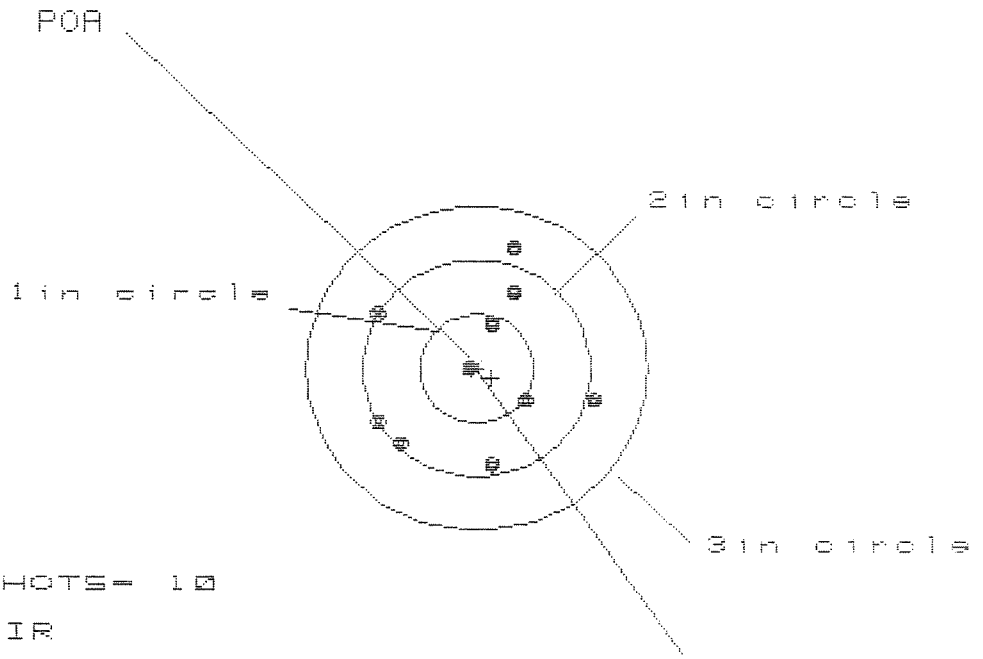


# OF SHOTS= 10
# IN CIR
1in = 1
2in = 7
3in = 9
HS= 1.397
VS= 2.436
GS= 2.817

PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.552	.608	.649
MINIMUM X	:	-.845	-.789	-.748
MAXIMUM Y	:	1.449	1.484	1.296
MINIMUM Y	:	-.987	-.826	-.641
CENTROID X	:	-.282	-.338	-.379
CENTROID Y	:	-.501	-.662	-.847
POA TO CENTROID in.	:	.575	.743	.928
MIN RADIUS	:	.217	.219	.275
MEAN RADIUS	:	.912	.802	.665
MAX RADIUS	:	1.536	1.519	1.321
HORIZONTAL SPREAD	:	1.397	1.397	1.397
VERTICAL SPREAD	:	2.436	2.310	1.937
EXTREME SPREAD	:	2.617	2.399	2.012
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		9	

3 Apr 1993 FILE:/PATTERNING/CENTERFIRE_PATT/C6348795

CENTERFIRE PATTERNS # 2



OF SHOTS= 10

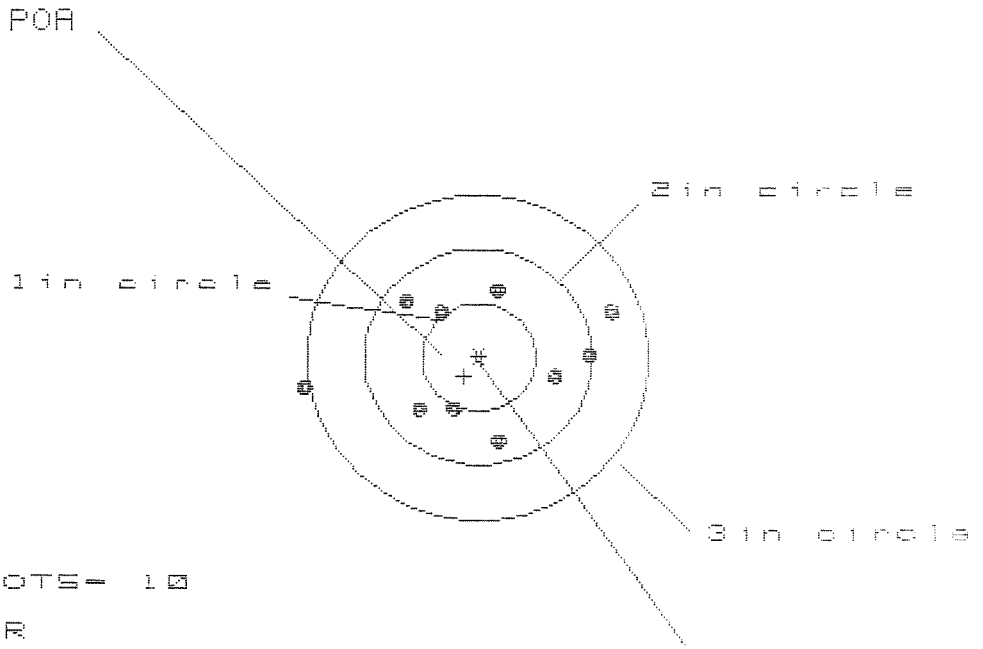
# IN CIR
1in = 2
2in = 7
3in = 10

HS= 1.888
VS= 2.033
GS= 2.039

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.001	1.037	.617
MINIMUM X	:	-.887	-.851	-.721
MAXIMUM Y	:	1.104	.875	.854
MINIMUM Y	:	-.929	-.807	-.828
CENTROID X	:	-.130	-.166	-.296
CENTROID Y	:	.091	-.031	-.010
POA TO CENTROID in.	:	.159	.169	.296
MIN RADIUS	:	.053	.095	.142
MEAN RADIUS	:	.792	.752	.716
MAX RADIUS	:	1.152	1.051	.996
HORIZONTAL SPREAD	:	1.888	1.888	1.338
VERTICAL SPREAD	:	2.033	1.682	1.682
EXTREME SPREAD	:	2.039	2.007	1.745
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		10	

3 Apr 1993 FILE:/PATTERNING/CENTERFIRE_PATT/C8346785

CENTERFIRE PATTERNS # 3

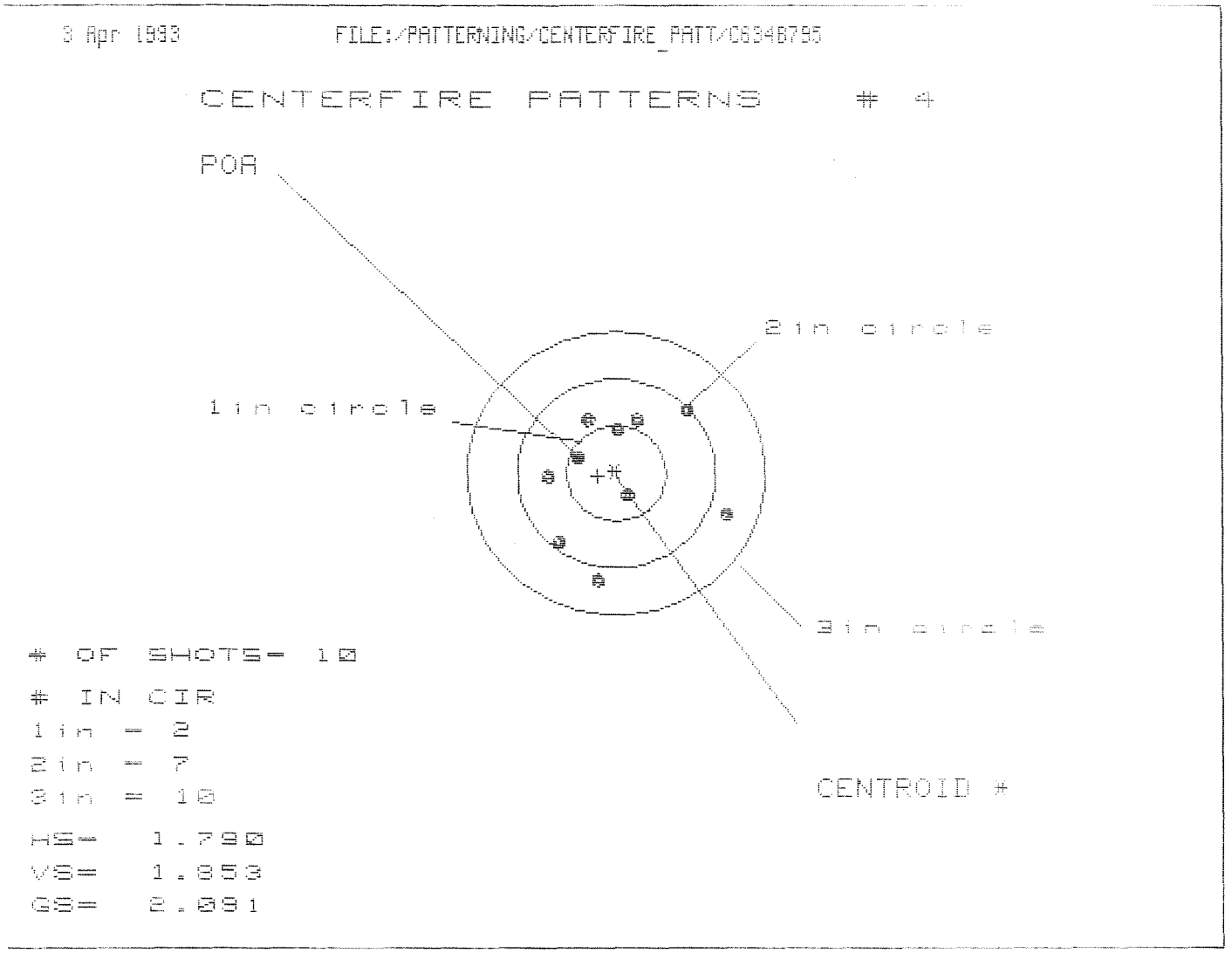


OF SHOTS= 10

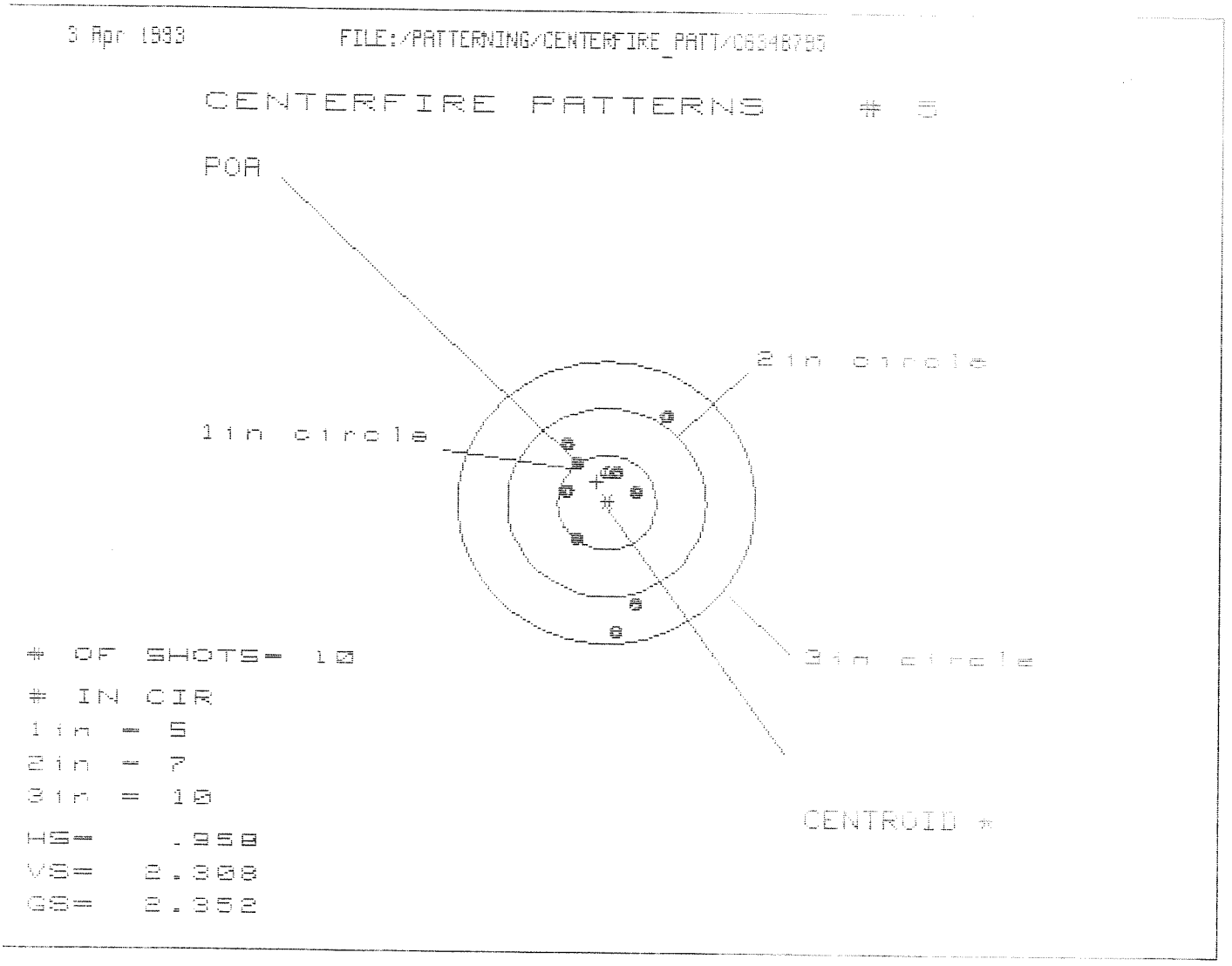
# IN CIR
1in = 1
2in = 8
3in = 9

HS= 2.787
VS= 1.396
GS= 2.873

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.210	1.035	.907
MINIMUM X	:	-1.577	-.776	-.646
MAXIMUM Y	:	.652	.625	.679
MINIMUM Y	:	-.744	-.771	-.717
CENTROID X	:	.128	.303	.173
CENTROID Y	:	.176	.203	.149
POA TO CENTROID in.	:	.218	.365	.229
MIN RADIUS	:	.473	.551	.470
MEAN RADIUS	:	.852	.763	.704
MAX RADIUS	:	1.595	1.121	.907
HORIZONTAL SPREAD	:	2.787	1.811	1.553
VERTICAL SPREAD	:	1.396	1.396	1.396
EXTREME SPREAD	:	2.873	1.939	1.653
NUMBER IN ONE INCH CIRCLE	=	1		
NUMBER IN TWO INCH CIRCLE	=	8		
NUMBER IN THREE INCH CIRCLE	=	9		



PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.129	.873	.861
MINIMUM X	:	-.661	-.535	-.547
MAXIMUM Y	:	.707	.664	.515
MINIMUM Y	:	-1.146	-1.189	-.875
CENTROID X	:	.189	.063	.075
CENTROID Y	:	.028	.071	.220
POA TO CENTROID in.	:	.191	.095	.232
MIN RADIUS	:	.283	.343	.316
MEAN RADIUS	:	.738	.665	.571
MAX RADIUS	:	1.192	1.193	1.004
HORIZONTAL SPREAD	:	1.790	1.408	1.408
VERTICAL SPREAD	:	1.853	1.853	1.390
EXTREME SPREAD	:	2.091	2.091	1.902
NUMBER IN ONE INCH CIRCLE	=	2		
NUMBER IN TWO INCH CIRCLE	=	7		
NUMBER IN THREE INCH CIRCLE	=	10		



PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.565	.577	.621
MINIMUM X	:	-.393	-.381	-.337
MAXIMUM Y	:	.922	.768	.616
MINIMUM Y	:	-1.386	-1.212	-.698
CENTROID X	:	.104	.092	.048
CENTROID Y	:	-.221	-.067	.085
POA TO CENTROID in.	:	.244	.113	.097
MIN RADIUS	:	.264	.133	.025
MEAN RADIUS	:	.665	.538	.415
MAX RADIUS	:	1.391	1.263	.875
HORIZONTAL SPREAD	:	.958	.958	.958
VERTICAL SPREAD	:	2.308	1.980	1.314
EXTREME SPREAD	:	2.352	1.993	1.574
NUMBER IN ONE INCH CIRCLE	=		5	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		10	

M-24

CONTRACT # DAAA21-87-C-0086

87-1143

GUN SERIAL # C6348795 [redacted]

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock			
600	Proof			
607	Check Headspace			
610	Dis-assemble Gun			
612	Magnaflux Barrel Action			
	Magnaflux Bolt			
615	Rollmark Caliber			
617	Drill and Tap Sight Holes			
618	Polish Barrel		APR 2 6 1991	WB
620	Apply Coatings (Barrel Action)		APR 2 6 1991	TJA
	Apply Coating (Bolt)		APR 2 6 1991	TJA
625	Final Assembly A) Clean inside of Bolt Assembly			
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head			
	C) Inspect Ejector Hole for Chamfer			
	D) Oil Firing Pin Ass'y			
	E) Adjust Trigger Pull to Min Setting and Stake			

op. #	OP. NAME	READINGS	DATE	INIT
625 cont.	F) Safety On Force			
	G) Safety Off Force			
	H) Trigger Pull Test & Retainability			
	I) Firing Pin Indent			
	J) Assemble Stock			
	K) Assemble Swivel Studs			
	L) Attach Front and Rear Sight Assemblies			
	M) Iron Sight Alignment			
	N) Detach Front & Rear Sights & place in numbered container			
	O) Attach Scope to Rifle			
	P) Detach & Attach Scope 20 Times			
640	Gallery Target & Test	20 Rds OK	5-13-91	DH
	A) Time			
	B) Malfunctions			
	C) Pierced Primers			
	D) Optical Clearity of Scope			
645	Inspect for Live Ammo			
655	Final Inspection A) Headspace		5/13/91	RW
	B) Trigger Pull	2.49 2.47 2.55 2.47 2.53	5/14/91	WLS
	C) Function		5/13/91	RW
660	Pack		5/18/91	WLS

MAINTENANCE REQUEST

For use of this form, see DA PAM 738-750; the proponent agency is DCSLOG

PAGE NO.	NO. OF PAGES	REQUIREMENTS CONTROL SYMBOL
1	1	CSGLD - 1047(R1)

SECTION I - EQUIPMENT DATA

CONTROL NUMBER	WORK ORDER NO.	WESDC	ORG. PD	PD AUTHENTICATION
			03	

- [ ] Work Request
- [ ] MWO
- [ ] Warranty Claim

1A. ORGANIZATION	B. LOCATION	C. UNIT IDENT CODE
CRESCENZ WPNS POOL 544-1625	FT BENNING, GA 31905	WOU255

2. SERIAL NO.	3. NOUN NOMENCLATURE	4. LINE NO.	5. MODEL	6. NATIONAL STOCK NUMBER
L6348795	Rifle Sniper	R95387	M24	1005-01-240-2136

7A. MAINTENANCE ACTIVITY	B. LEVEL	8. UTILIZATION CODE	9A. MCSR ITEM	9B. ERC	9C. PACING ITEM	10. HOURS	11. MILES	12. ROUNDS	13. STARTS
INST MAINT DIV	H	Q							

14. FAILURE DETECTED DURING *(Select one - use ✓ or X)*

- [ ] A Sch. Main.
- [ ] B Handling
- [ ] C Test
- [ ] D Normal Op
- [ ] E Storage
- [ ] F Inspection
- [X] G Flight
- [ ] H Other

15. FIRST INDICATION OF TROUBLE *(Select one - use ✓ or X)*

- [ ] 068 Inoperative
- [ ] 008 Noisy
- [ ] 258 Overheating
- [ ] 387 Low Performance
- [ ] 790 Out of Adjustment
- [X] K099 Other

16A. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURE IN EQUIPMENT TM *(Do not prescribe repairs)*.

See Attached 2404, Check the Whole Weapon System

B. REMARKS

SECTION II - WORK ACCOMPLISHED

17A. REPAIR ORGANIZATION/ACTIVITY	C. UNIT IDENT. CODE	18. TYPE ORGANIZATION/ACTIVITY ACCOMPLISHING WORK *(Select one - use ✓ or X)*	19. AMS ACCT. CODE
MAINT DIV, DOL B. LOCATION FT BENNING, GA 31905		[ ] 1 TOE [ ] 2 TD [ ] 3 Contractor	

20A. ACT. CODE	B. FAILURE CODE	C. COMPONENT/PART NOUN, SVC, OR MWO NO. (1) CB CODE	(2) REF DESIGN.	(3) MFR. CODE	D. MANHOURS *(Hrs. & tenths)*	E. NATIONAL STOCK NUMBER	F. PART SOURCE CODE	G. QTY.	H. PARTS COST
					.				$
					.				$
					.				$
					.				$
					.				$
					.				$
					.	RX REPARABLE EX			$
					.	BENCH STOCK			$
					.	OTHER PARTS			$

I. TOTAL MANHOURS	J. TOTAL MANHOURS COST	K. TOTAL PARTS COST
	$	$

21. DELAY *(Select One)* [ ] 1 Parts [ ] 2 Manpower [ ] 3 Facilities [ ] 4 Funds [ ] 5 Tools

22. [ ] Data Transcribed

23. SUBMITTED BY	24. RECEIVED BY	25. WORK STARTED BY	26. INSPECTED BY	27. ACCEPTED BY
JULIAN DATE	JULIAN DATE	JULIAN DATE	JULIAN DATE	JULIAN DATE

28. DISPOSITION *(Select One)*

- [ ] A Used
- [ ] B To Stock
- [ ] C Salvaged
- [ ] D Evacuated
- [ ] E Cannibalization

DA FORM 2407, AUG 88 EDITION OF MAY 81 MAY BE USED NMP COPY 2

3. REGISTRATION/SERIAL/NSN	4a. MILES	b. HOURS	c. ROUNDS FIRED	d. HOT STARTS	5. DATE	6. TYPE INSPECTION
C6348795	/	/	4336	/	22 Jan 91	T I

7. APPLICABLE REFERENCE

TM NUMBER	TM DATE	TM NUMBER	TM DATE
9-1005-306-10	June 89		

COLUMN a — Enter TM item number.

COLUMN b — Enter the applicable condition status symbol.

COLUMN c — Enter deficiencies and shortcomings.

COLUMN d — Show corrective action for deficiency or shortcoming listed in Column c.

COLUMN e — Individual ascertaining completed corrective action initial in this column.

STATUS SYMBOLS

"X"—Indicates a deficiency in the equipment that places it in an inoperable status.

CIRCLED "X"—Indicates a deficiency, however, the equipment may be operated under specific limitations as directed by higher authority or as prescribed locally, until corrective action can be accomplished.

HORIZONTAL DASH "(-)"—Indicates that a required inspection, component replacement, maintenance operation check, or test flight is due but has not been accomplished, or an overdue MWO has not been accomplished.

DIAGONAL "(/)"—Indicates a materiel defect other than a deficiency which must be corrected to increase efficiency or to make the item completely serviceable.

LAST NAME INITIAL IN BLACK, BLUE-BLACK INK, OR PENCIL-Indicates that a completely satisfactory condition exists.

FOR AIRCRAFT-Status symbols will be recorded in red.

ALL INSPECTIONS AND EQUIPMENT CONDITIONS RECORDED ON THIS FORM HAVE BEEN DETERMINED IN ACCORDANCE WITH DIAGNOSTIC PROCEDURES AND STANDARDS IN THE TM CITED HEREON.

8a. SIGNATURE *(Person(s) performing inspection)*	8b. TIME	9a. SIGNATURE *(Maintenance Supervisor)*	9b. TIME	10. MANHOURS REQUIRED

TM ITEM NO. a	STATUS b	DEFICIENCIES AND SHORTCOMINGS c	CORRECTIVE ACTION d	INITIAL WHEN CORRECTED e
2	/	(M) Front and Rear Dust covers (Day sight optics)		
2	/	(M) Focus, Elevation and Windage Dust covers		
7	X	Day sight optics won't hold zero		

DA FORM 2404 Replaces edition of 1 Jan 64, which will be used

RECEIVING AND ESTIMATING REPORT

R 93-07799

TIAL	CUSTOMER ORDER NO.	M-24 W/ULTRA 10X-M3A SCOPE
S		

TE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
/19/93	03/19/93	E.I 10-89	C6348795		700 7.62 NATO/SWS

CESSORIES: SLING STRAP W/STUDS W/SWIVELS HARD CASE SCOPE MNTS W/SCOPE BASE

OM:

CONSOLIDATED EQUIP POOL
ATTN TERRY MAJORS
FT BENNING GA 31905

SHIP TO:

CONSOLIDATED EQUIP POOL
ATTN TERRY MAJORS
FT BENNING GA
31905

CUST NO: 059697 C.O.D

COUNT NUMBER	ACCOUNT NUMBER N/C	WRITE ☐	PROM. DATE	ESTIMATED	VIA
					UPS

N CONDITION	
NEW	
LIGHTLY WORN	
WORN	
VERY WORN	
UNREPAIRABLE	
MARRED	

REPAIR CHARGE	
EXCISE	
TAX	
INSURANCE	
UPS	
PARCEL POST	
TOTAL	

USTOMER CONCERN	AMMO	FUNCTION	FINISH	ACCURACY	FIT	INSPECT
CLE	A1	B1				
IGGER GROUP		B2			E1	F1
LT ASSY.		B3			E2	F2
RREL ASSY.		B4		D1	E3	F3
C. ASSY.		B5		D2	E4	F4
OOD			C1	D3	E5	F5
TAL			C2			

N FAULT: Check, Clean & Repair

RTS

Barrel — 96003

COMMENTS

Re-zinc Scope Base, Scope Rings Swivels & Swivel Studs
Re-Powder Coat Floor plate, Latch, Trigger Guard, Front & Rear Sight [redacted] Base's

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
RW	✓	✓	✓	—	
GALLERY TESTER	**DATE**	**DATE**	**DATE**	**DATE**	**DATE**
RW	3/23/93	4/1/93	4/2/93	4/2/93	

OFFICE COPY

RD6925 REV. 1/92

DOC IDENT	RI FROM	M&S	STOCK NUMBER: FSC	STOCK NUMBER: NIIN	STOCK NUMBER: ADD	UNIT OF ISSUE	QUANTITY	DOCUMENT NUMBER: SERV	DOCUMENT NUMBER: REQUISITIONER	DOCUMENT NUMBER: DATE	DOCUMENT NUMBER: SERIAL	SUFFIX	SUPPLEMENTARY ADDRESS: SERV	SUPPLEMENTARY ADDRESS	SIGNAL	FUND	DISTRIBUTION	PROJECT	PRIORITY	REQ'D DEL DATE	ADVICE	RI	UNIT DOLL
A5AAW1			1005	01-240-2136		EA	00004	W33BQ9	3071	-0101			CMBBAN		MGZ				03				51

SHIPPED FROM	SHIP TO	MARK FOR	PROJECT	TOTAL DOLLARS
Supply & Services Division Whse 224 Fort Benning, GA 31905-5182	Remington Arms Co Inc ATTN: Custom Shop 14 Hoefler Ave Ilion, NY 13357		#2 CONTRACT #DAA21-87-G001	205

WAREHOUSE LOCATION	TYPE OF CARGO	UNIT PACK	UNIT WEIGHT	UNIT CUBE	UFC	NMFC	FREIGHT RATE		DOCUMENT DATE	MAT COND	QUANTITY	
F	G	H	I	J	K	L	M	N	O	P	Q	R

SUBSTITUTE DATA (ITEM ORIGINALLY REQUESTED)	FREIGHT CLASSIFICATION NOMENCLATURE	
T	U	SN #C6225403, C6348795, C622 C6225453
W	ITEM NOMENCLATURE X RIFLE 7.62 MM M24 (Sniper)	Y

SHIPPER'S USE	SELECTED BY AND DATE	TYPE OF CONTAINER(S)	TOTAL WEIGHT	RECEIVER'S USE	RECEIVED BY AND DATE	INSPECTED BY AND DATE
	RT. 3070	Box Container	236		7	8
	PACKED BY AND DATE	NO OF CONTAINER(S)	TOTAL CUBE		WAREHOUSED BY AND DATE	WAREHOUSE LOCATION
	RT. 3074	4	2600		9	10

REMARKS			
SHIP US REGISTERED RETURN RECEIPT REQUESTED AA BB	CC	DD	EE
FIRST DESTINATION ADDRESS	DATE SHIPPED		
11	12	FF	GG

13 TRANSPORTATION CHARGEABLE TO	14 BLADING, AWB, OR RECEIVER'S SIGNATURE (AND DATE)	15 RECEIVER'S DOCUMENT NUMBER
P7		

DD Form 1348-1, SEP 87 *Jun 86 edition may be used.* FORM APPROVED. OMB NO. 0704-0188 DOD SINGLE LINE ITEM RELEASE/RECEIPT DO

Dim: 17.5" x 50" x 13" (8)

MAINTENANCE REQUEST

For use of this form, see DA PAM 738-750; the proponent agency is DCSLOG

PAGE NO.	NO OF PAGES	REQUIREMENTS CONTROL SYMBOL
1	1	CSGLD - 1047(R1)

SECTION I - EQUIPMENT DATA

CONTROL NUMBER	WORK ORDER NO.	WESDC	ORG. PD	PD AUTHENTICATION
			03	Tony Drago

	1A. ORGANIZATION	B. LOCATION	C. UNIT IDENT CODE
☑ Work Request ☐ MWO ☐ Warranty Claim	DOL Equip Pool	Ft. Benning, GA 31905	W04255

2. SERIAL NO.	3. NOUN NOMENCLATURE	4. LINE NO.	5. MODEL	6. NATIONAL STOCK NUMBER
C6348795	Rifle		M24	1005-01-240-2136

7A. MAINTENANCE ACTIVITY	B. LEVEL	8. UTILIZATION CODE	9A. MCSR ITEM	9B. ERC	9C. PACING ITEM	10. HOURS	11. MILES	12. ROUNDS	13. STARTS

14. FAILURE DETECTED DURING *(Select one - use ✓ or X)*

	A Sch. Main.		C Test		E Storage		G Flight
	B Handling		D Normal Op		F Inspection		H Other

15. FIRST INDICATION OF TROUBLE *(Select one - use ✓ or X)*

068	Inoperative	258	Overheating	790	Out of Adjustment
008	Noisy	387	Low Performance		Other

16A. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURE IN EQUIPMENT TM *(Do not prescribe repairs).*

See Attached 2404

B. REMARKS

SECTION II - WORK ACCOMPLISHED

17A. REPAIR ORGANIZATION/ACTIVITY	C. UNIT IDENT. CODE	18. TYPE ORGANIZATION/ACTIVITY ACCOMPLISHING WORK *(Select one - use ✓ or X)*	19. AMS ACCT. CODE
B. LOCATION		1 TOE 2 TD 3 Contractor	

20A. ACT. CODE	B. FAILURE CODE	C. COMPONENT/PART NOUN, SVC, OR MWO NO. (1) CB CODE	(2) REF DESIGN.	(3) MFR. CODE	D. MANHOURS *(Hrs. & tenths)*	E. NATIONAL STOCK NUMBER	F. PART SOURCE CODE	G. QTY.	H. PARTS COST
					.				$
					.				$
					.				$
					.				$
					.				$
					.				$
					.				$
					.				$
					.				$

	I. TOTAL MANHOURS	J. TOTAL MANHOURS COST	K. TOTAL PARTS COST
		$	$

21. DELAY *(Select One)* 1 Parts 2 Manpower 3 Facilities 4 Funds 5 Tools

22. Data Transcribed

23. SUBMITTED BY	24. RECEIVED BY	25. WORK STARTED BY	26. INSPECTED BY	27. ACCEPTED BY
JULIAN DATE	JULIAN DATE	JULIAN DATE	JULIAN DATE	JULIAN DATE

28. DISPOSITION *(Select One)*

A To User B To Stock C Salvaged D Evacuated E Cannibalization

DA FORM 2407, AUG 88 EDITION OF MAY 81 MAY BE USED NMP COPY 2

LW570113			FILED	STARTS	3 MAR 93	

7. APPLICABLE REFERENCE

TM NUMBER	TM DATE	TM NUMBER	TM DATE
9-1005-360-10 w/c 1	11 MAY 90		

COLUMN a — Enter TM item number.

COLUMN b — Enter the applicable condition status symbol.

COLUMN c — Enter deficiencies and shortcomings.

COLUMN d — Show corrective action for deficiency or shortcoming listed in Column c.

COLUMN e — Individual ascertaining completed corrective action initial in this column.

STATUS SYMBOLS

"X"—Indicates a deficiency in the equipment that places it in an inoperable status.

CIRCLED "X"—Indicates a deficiency, however, the equipment may be operated under specific limitations as directed by higher authority or as prescribed locally, until corrective action can be accomplished.

HORIZONTAL DASH "(-)"—Indicates that a required inspection, component replacement, maintenance operation check, or test flight is due but has not been accomplished, or an overdue MWO has not been accomplished.

DIAGONAL "(/)"—Indicates a materiel defect other than a deficiency which must be corrected to increase efficiency or to make the item completely serviceable.

LAST NAME INITIAL IN BLACK, BLUE-BLACK INK, OR PENCIL-Indicates that a completely satisfactory condition exists.

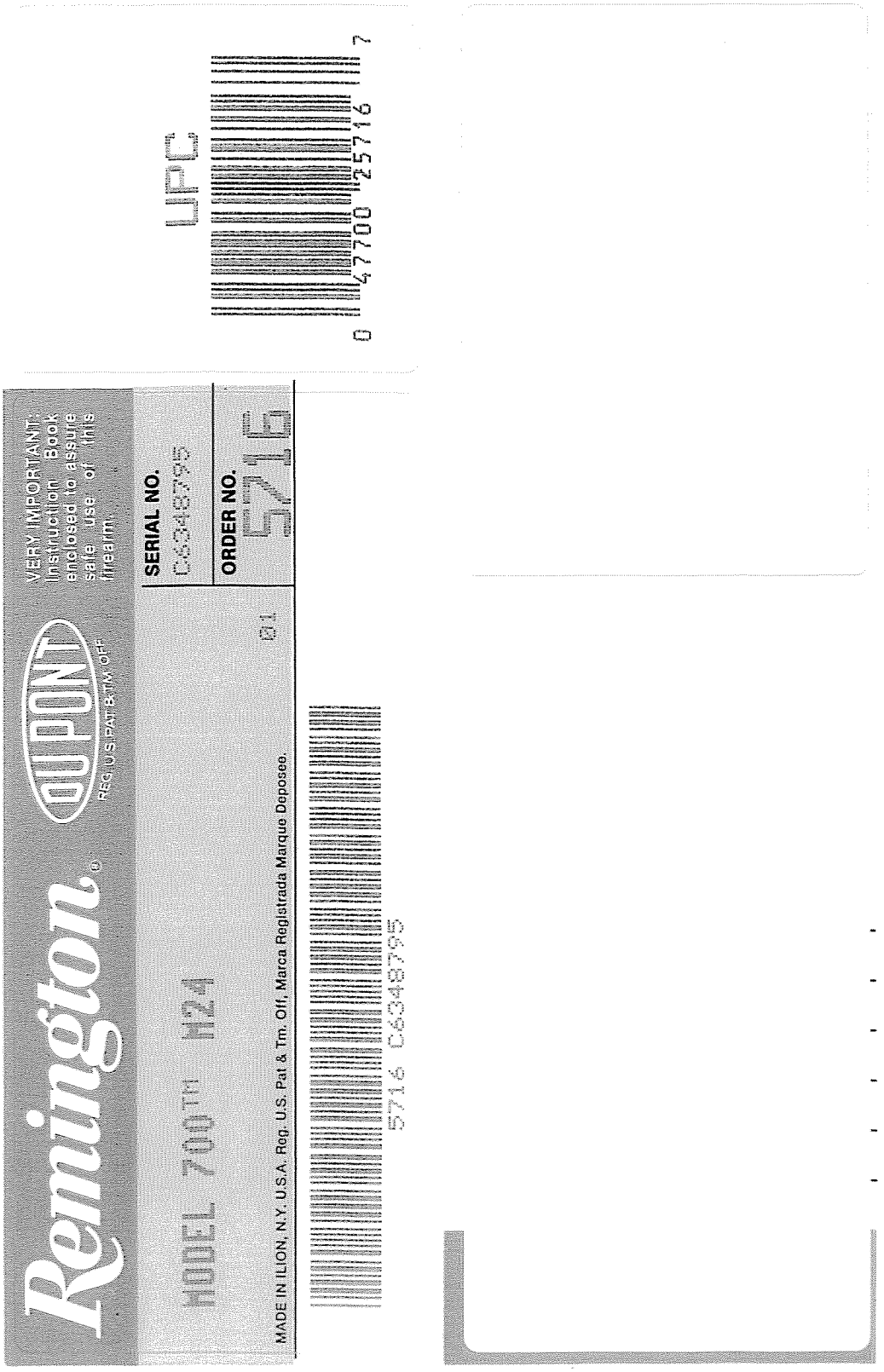
FOR AIRCRAFT-Status symbols will be recorded in red.

ALL INSPECTIONS AND EQUIPMENT CONDITIONS RECORDED ON THIS FORM HAVE BEEN DETERMINED IN ACCORDANCE WITH DIAGNOSTIC PROCEDURES AND STANDARDS IN THE TM CITED HEREON.

8a. SIGNATURE *(Person(s) performing inspection)*	8b. TIME	9a. SIGNATURE *(Maintenance Supervisor)*	9b. TIME	10. MANHOURS REQUIRED
Jeremy R Thach	1050			

TM ITEM NO. a	STATUS b	DEFICIENCIES AND SHORTCOMINGS c	CORRECTIVE ACTION d	INITIAL WHEN CORRECTED e
1	/	Screw for magazine well (inside) has no head		
2	/	Set screw on elevation knob of Iron Sights stripped		

DA FORM 2404 1 APR 79 Replaces edition of 1 Jan 64, which will be used


VERY IMPORTANT
Instruction Book
enclosed to assure
safe use of this
firearm.
Remington
DUPONT
REG. U.S. PAT. & TM. OFF.
SERIAL NO.
C6348795
ORDER NO.
MODEL 700TH H24
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat & Tm. Off, Marca Registrada Marque Deposee.
5716 C6348795
UPC
0 47700 25716 7

RECEIVING AND ESTIMATING REPORT — BARBER M24 0064280

R 96-17284

INITIAL	CUSTOMER ORDER NO.	
FPS		M24 W/ULTRA 10X-M3A SCOPE

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
07/25/96	07/25/96	AN 3-93	C6348795		700 7.62 NATO

ACCESSORIES: W/STUDS HARD CASE SCOPE MNTS SCOPE BASE

Scope S/N 89-0940

FROM:

SUPPLY & SERVICE DIVISION
WHSE. 224
FT. BENNING GA 31905

SHIP TO:

SUPPLY & SERVICE DIVISION
WHSE. 224
FT. BENNING GA 31905

CUST NO: 080509 C.O.D.

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	WRITE	PROM. DATE	ESTIMATED	VIA
		☐			R649329309

GUN CONDITION
- ☐ NEW
- ☐ LIGHTLY WORN
- ☐ WORN
- ☐ VERY WORN
- ☐ UNREPAIRABLE
- ☐ MARRED

REPAIR CHARGE	
EXCISE	
TAX	
INSURANCE	
UPS	
PARCEL POST	
TOTAL	

CUSTOMER CONCERN	AMMO	FUNCTION	FINISH	ACCURACY	FIT	INSPECT
CYCLE	A1	B1				
TRIGGER GROUP		B2			E1	F1
BOLT ASSY.		B3			E2	F2
BARREL ASSY.		B4		D1	E3	F3
REC. ASSY.		B5		D2	E4	F4
WOOD			C1	D3	E5	F5
METAL			C2			

MAIN FAULT

PARTS

Barrel - 96003

COMMENTS

Repowder Coat Trigger Guard Assy, Front & Rear Sight Bases
Reline Scope Base, Rings & Swivel Studs

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
RW	c	c	c	c	
GALLERY TESTER	DATE	DATE	DATE	DATE	DATE
RW	9/9/96	9/24/96	9/27/96	9/27/96	

OFFICE COPY

RD6925 REV. 1/94

DOC. IDENT.	RI FROM	M&S	STOCK NUMBER FSC	STOCK NUMBER NIIN	STOCK NUMBER ADD	UNIT	ISSUE	QUANTITY	DOCUMENT NUMBER SER	DOCUMENT NUMBER REQUISITIONER	DOCUMENT NUMBER DATE	DOCUMENT NUMBER SERIAL	SUFFIX	SUPPLEMENTARY ADDRESS SERV	SUPPLEMENTARY ADDRESS	SIGNAL	FUND	DISTRIBUTION	PROJECT	PRIORITY	REQ'D DEL DATE	ADVICE	RI	UNIT PRICE DOLLARS	UNIT PRICE CTS.
A5Z	AW1		1005	01-240-2136		EA		00002	W33BQ9	6192	0102		CMBBAN		MGZ				03			F	514500	

SHIPPED FROM	SHIP TO	MARK FOR	PROJECT	TOTAL PRICE DOLLARS	TOTAL PRICE CTS.
Supply & Services Division Whse 224 Fort Benning, GA 31905	REMINGTON ARMS CO, INC ATTN: Custom Shop 14 Hoefer Avenue Ilion, NY 13357	W33BSW 6185-0021 CONTRACT #DAA21-87-G00I			

WAREHOUSE LOCATION	TYPE OF CARGO	UNIT PACK	UNIT WEIGHT	UNIT CUBE	UFC	NMFC	FREIGHT RATE		DOCUMENT DATE	MAT COND	QUANTITY		
LJAA1													

SUBSTITUTE DATA (ITEM ORIGINALLY REQUESTED)	FREIGHT CLASSIFICATION NOMENCLATURE	

	ITEM NOMENCLATURE		
	SNIPER RIFLE M24	SN: C6225383	C6348795

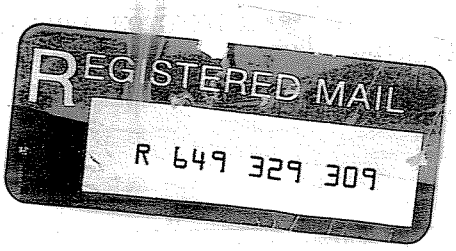
SHIPPERS USE	SELECTED BY AND DATE	TYPE OF CONTAINER(S)	TOTAL WEIGHT	RECEIVERS USE	RECEIVED BY AND DATE	INSPECTED BY AND DATE
	JCH 6199					
	PACKED BY AND DATE	NO. OF CONTAINER(S)	TOTAL CUBE		WAREHOUSED BY AND DATE	WAREHOUSE LOCATION

REMARKS:
SHIP US REGISTERED
RETURN RECEIPT REQUESTED

FIRST DESTINATION ADDRESS	DATE SHIPPED

13 TRANSPORTATION CHARGEABLE TO	14 B/LADING, AWB, OR RECEIVER'S SIGNATURE (AND DATE)	15 RECEIVER'S DOCUMENT NUMBER

DD Form 1348-1, JUL 91 PREVIOUS EDITION MAY BE USED DOD SINGLE LINE ITEM RELEASE/RECEIPT DOCUMENT


REGISTERED MAIL
R 649 329 309

1a. UIC CUSTOMER	1b. CUSTOMER UNIT NAME	1c. PHONE NO	3a. WORK ORDER NUMBER (*WON*)	3b. SHOP	3c. PHONE NO
					544-6006

2a. SAMS-2 UIC/SAMS-I/TDA	2b. UTILIZATION CODE	2c. MCSR	4a. UIC SUPPORT UNIT	4b. SUPPORT UNIT NAME
				C/2-29th FT BENNING GA 31905

SECTION III - EQUIPMENT DATA

5. TYPE MNT REQ CODE	6. ID	7. NSN
		1005-01-240263

15a. FAILURE DETECTED DURING/WHEN DISCOVERED CODE (*Enter code*) See DA Pamphlets 738-750 and 738-751:

8. MODEL: M24

9. NOUN: RIFLE SNIPER

15b. FIRST INDICATION OF TROUBLE/HOW RECOGNIZED CODE (*Enter Code*) See DA Pamphlets 738-750 and 738-751:

16. MILES/KILOMETERS/HOURS/ROUNDS: M | K | H | R

10a. ORG WON/DOC NO: | 10b. EIC:

11. SERIAL NUMBER	12. QTY	13. PD	17. PROJECT CODE (*if assigned*)	18. ACCOUNT PROCESSING CODE	19. IN WARRANTY? (*enter Y or N*)	20. ADMIN NO
C6348795	1			X2 9 F		

14. MALFUNCTION DESCRIPTION (*for DSU, GSU/AVIM, DEPOT use*):

21. REIMBURSABLE CUSTOMER (*if Intransit customer enter Y or N*):

22. LEVEL OF WORK:

23. SIGNATURE:

24. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURES IN EQUIPMENT TM (*Do not prescribe repairs*)

POC - SPC GRN 544 6006

25. REMARKS: WEAPON Shot out - 10,000 Rds

LINE # R95387

PREPARATION INSTRUCTIONS FOR THIS PAGE

SECTION I

Block 1a. Enter UIC of submitting organization.
Block 1b. Enter name of submitting organization.
Block 1c. Enter number to be called when maint. is completed.
Block 2a. Enter UIC of supporting SAMS-2/SAMS-I/TDA if work is requested while intransit and away from your support maintenance unit.
Block 2b. Enter utilization code. See DA Pamphlets 738-750 and 738-751.
Block 2c. Enter "Y" if reportable under AR 700-138. If not, leave blank.

SECTION II

Leave blank. To be completed by the support maintenance DSU/GSU/AVIM/DEPOT.

SECTION III

Block 5. Enter the Type Maintenance Request Code. See DA Pamphlets 738-750 and 738-751.
Block 6. Enter ID associated with block 7. See DA Pamphlets 738-750 and 738-751.
Block 7. Enter the NSN or stock number of the item being submitted.
Block 8. Enter model of item being submitted.
Block 9. Enter noun/nomenclature of item being submitted.
Block 10a. Enter Work Order Number (*WON*)/*DOC NO* assigned when item is submitted. Otherwise, leave blank.
Block 10b. Enter End Item Code. See AMDF.
Block 11. Enter serial number of item being submitted.

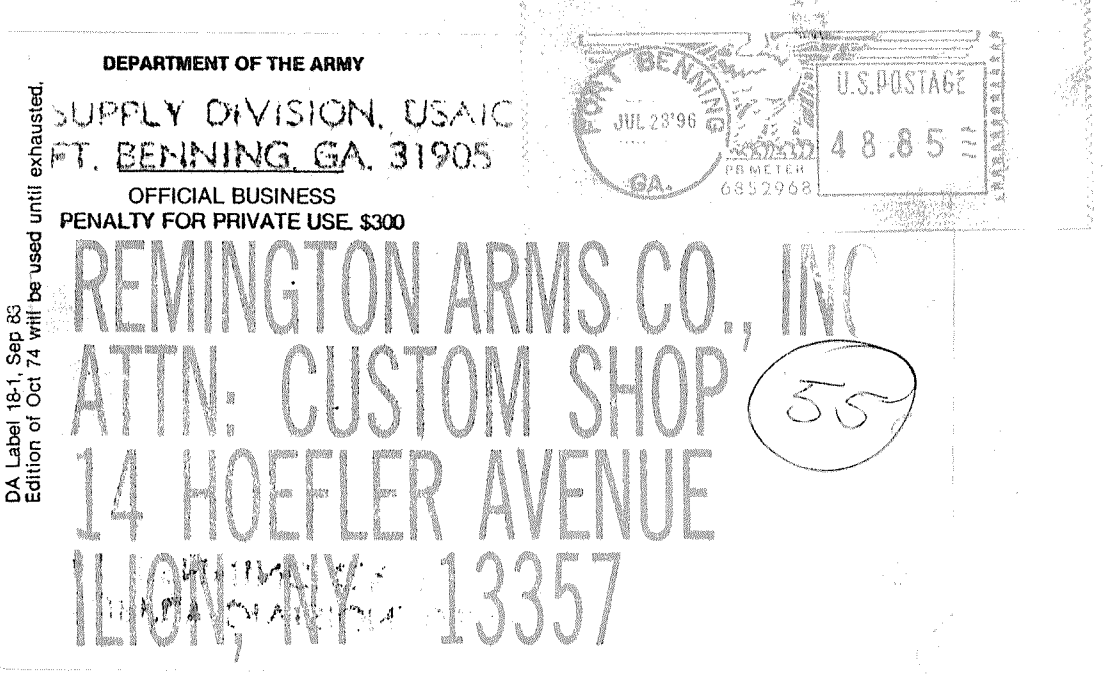
SECTION III (*Cont'd*)

Block 12. Enter the quantity of items being submitted.
Block 13. Enter the maintenance priority designator determined from DA PAM 710-2-1.
Block 14. For DSU, GSU/AVIM, DEPOT use.
Block 15a. Enter the code that most accurately describes when the fault or deficiency was detected. See DA Pamphlets 738-750 and 738-751.
Block 15b. Select one. Enter the code. See DA Pamphlets 738-750 and 738-751.
Block 16. Enter the accumulated usage data in blocks, when equipment is subject to usage reporting.
Block 17. Enter the project code if one has been assigned. If not, leave blank.
Block 18. See DA Pamphlets 738-750 and 738-751.
Block 19. Enter "Y" or "N" to indicate whether equipment is still under manufacturer's warranty.
Block 20. Enter the admin number assigned for property control purposes for the equipment being submitted.
Block 21. For DSU/GSU/AVIM/Depot use.
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.
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.
Block 24. Enter a brief description of the deficiencies or symptoms that you feel require attention at this level of maint.
Block 25. Self-explanatory.

34a. SUBMITTED BY	35a. ACCEPTED BY	35c. DATE

34b. DATE	35b. STATUS	35d. TIME

Block 34a. Enter first initial and last name of submitter.
Block 34b. Enter ordinal date submitted (*YYDDD*).
Block 35a. Enter first initial and last name of person accepting maint. request.
Block 35b. Enter the initial status. See DA Pamphlets 738-750 and 738-751.
Block 35c. Enter ordinal date accepted (*YYDDD*).
Block 35d. Enter military time.



DEPARTMENT OF THE ARMY

SUPPLY DIVISION, USAIC
FT. BENNING, GA. 31905

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, $300

DA Label 18-1, Sep 83
Edition of Oct 74 will be used until exhausted.

FORT BENNING GA. JUL 23'96

U.S.POSTAGE
48.85

PB METER 6852968

REMINGTON ARMS CO., INC
ATTN: CUSTOM SHOP
14 HOEFLER AVENUE
ILION, NY 13357

55

21 DAY TURN - AROUND

Barrel

M-24
CONTRACT # DAAA09-92-C-0834

R&E NO. **SERIAL NO.** C6348795

		LOG IN DATE: / /	DATE	INIT.
		INSPECT & VERIFY:		
OP. #		OP. NAME		
550		DIS-ASSEMBLE GUN		
560	A	RE-BARREL AT CUSTOM SHOP		
	B	DRILL & TAP		
	C	POLISH		
575		ASSEMBLE		
600		PROOF	9/9/96	RW
605		CHECK HEADSPACE	9/9/96	RW
610		DIS-ASSEMBLE		
612		MAGNAFLUX		
615		ROLLMARK CALIBER		
618		ROTO-BLAST		
620		APPLY COATINGS		
625	A	FINAL ASSEMBLY	9/24/96	RW
	B	TRIGGER PULL TEST		
	C	SAFETY ON FORCE		
	D	SAFETY OFF FORCE		
	E	FIRING PIN INDENT		
640		TARGET	9/27/96	AT
655		FINAL INSPECT	10/1/96	RW
660		PACK		
		QAR INSPECTION	SHIP DATE	

Final Inspection

Sn: C6348795 | Date Rec'd: 7/25/96 | Date Ret'd:

Auditor: AW

Item:

Barrel Assy.

- ✓ Barrel
- ✓ Receiver
- ✓ Front Sight Block
- ✓ Rear Sight Block
- ✓ Screws
- ✓ Finish

Item:

Stock Assy.

- ✓ Stock
- ✓ Sling Swivel Studs
- ✓ Adjustable Butt Plate
- ✓ Lock Nuts
- ✓ Barrel Clearance
- ✓ Color/Finish

Scope Assy.

- ✓ Scope
- ✓ Scope Rings
- ✓ Mounting Screws
- ✓ Mounting Base
- ✓ Screws
- ✓ Finish
- ✓ Looseness
- ✓ Clarity

Systems Case

- ✓ Scope Case
- ___ Iron Sights
- ___ Deployment Kit

Trigger

- ✓ Safety Operation
- ✓ Set
- ___

Misc.

- ___ DD-250
- ___ Bar Code
- ___ Packaging

Comments: _____

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6348795
3 Jan 1900

CENTROIDAL DISTANCES

0	TO	1	.425907
1	TO	2	.337405
1	TO	3	.321823
1	TO	4	.809074
1	TO	5	.312195

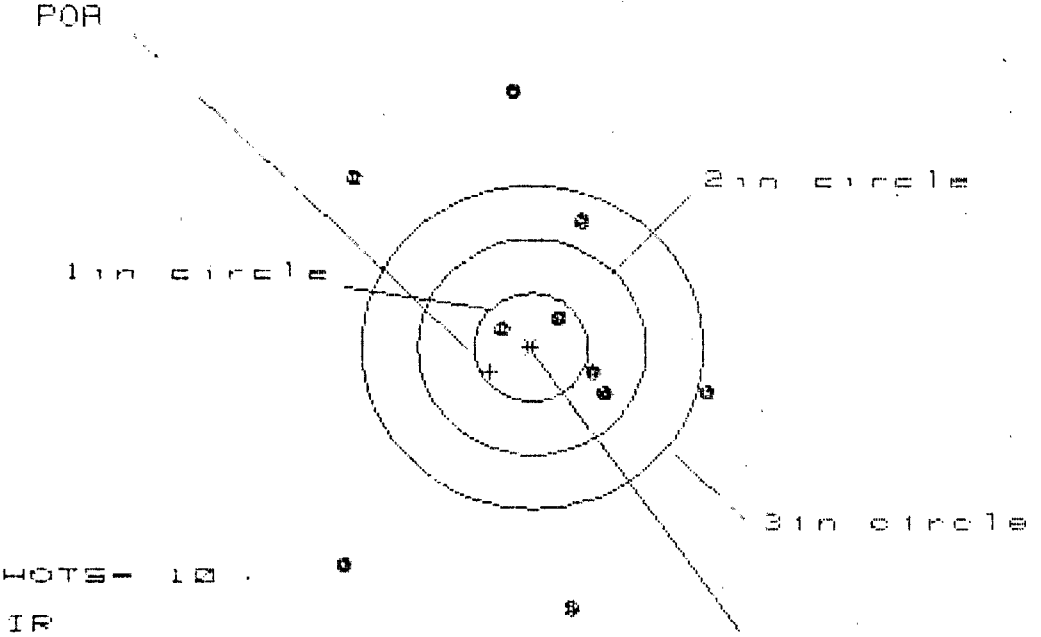
<----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .115
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0262
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .117947

THE AMR FOR THIS RIFLE IS: 1.151

3 Jan 1900 FILE:/PATTERNING/CENTERFIRE_PATT/C6348755

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

# IN CIR
1in = 2
2in = 4
3in = 5

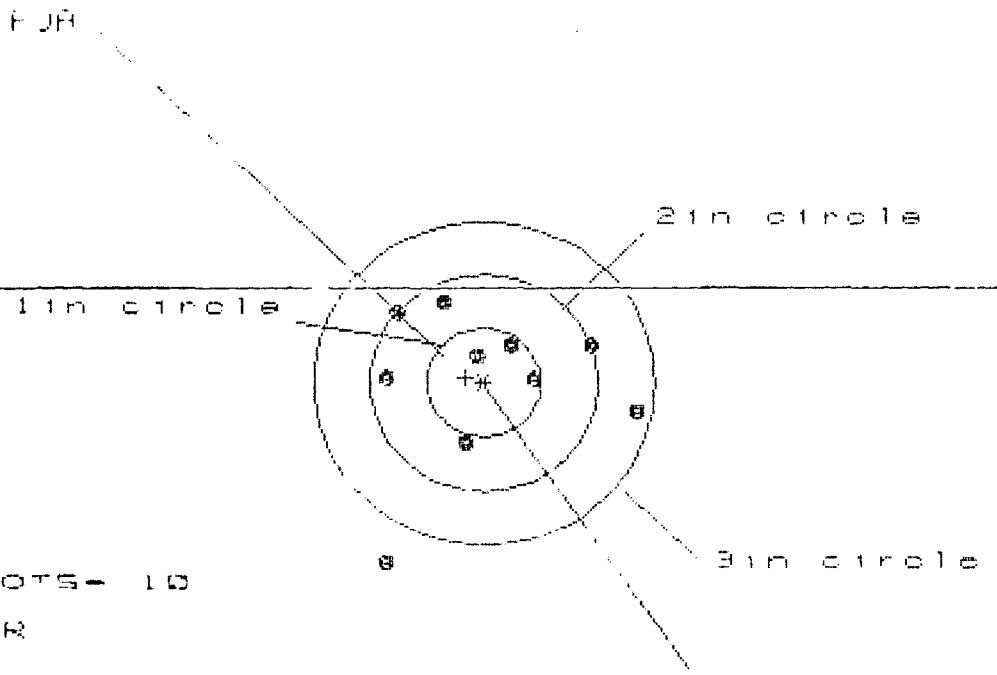
HS= 3.140

VS= 4.771
GS= 4.801

PATTERN #	:	[redacted]		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.514	1.333	1.355
MINIMUM X	:	-1.626	-1.774	-1.752
MAXIMUM Y	:	2.327	2.106	1.773
MINIMUM Y	:	-2.444	-2.665	-1.024
CENTROID X	:	.361	.542	.520
CENTROID Y	:	.226	.447	.780
POA TO CENTROID in.	:	.426	.703	.938
MIN RADIUS	:	.352	.104	.281
MEAN RADIUS	:	1.455	1.278	1.135
MAX RADIUS	:	2.573	2.671	2.022
HORIZONTAL SPREAD	:	3.140	3.107	3.107
VERTICAL SPREAD	:	4.771	4.771	2.797
EXTREME SPREAD	:	4.801	4.801	3.713
NUMBER IN ONE INCH CIRCLE	=		2.	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		5	

3 Jan 1900 U.S. PATTERNING/CENTERFIRE_PATT/C6348785

[illegible] PATTERNS # 2



OF SHOTS= 10

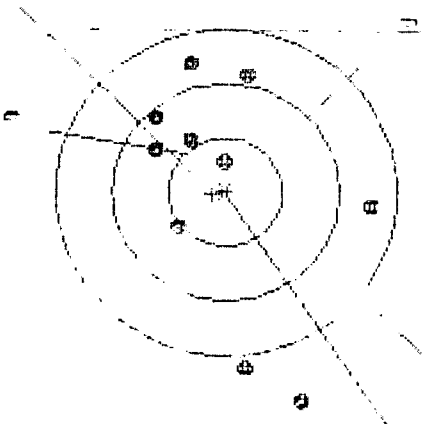
# IN CIR
1in = 3
2in = 8
3in = 9

HS= 2.162
VS= 2.453
GS= 2.703

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.308	1.214	.983
MINIMUM X	:	-.854	-.948	-.796
MAXIMUM Y	:	.770	.583	.528
MINIMUM Y	:	-1.683	-.729	-.784
CENTROID X	:	.160	.254	.102
CENTROID Y	:	-.045	.142	.197
POA TO CENTROID in.	:	.166	.291	.222
MIN RADIUS	:	.256	.142	.029
MEAN RADIUS	:	.864	.707	.619
MAX RADIUS	:	1.882	1.291	.991
HORIZONTAL SPREAD	:	2.162	2.162	1.779
VERTICAL SPREAD	:	2.453	1.312	1.312
EXTREME SPREAD	:	2.703	2.248	1.803
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		9	

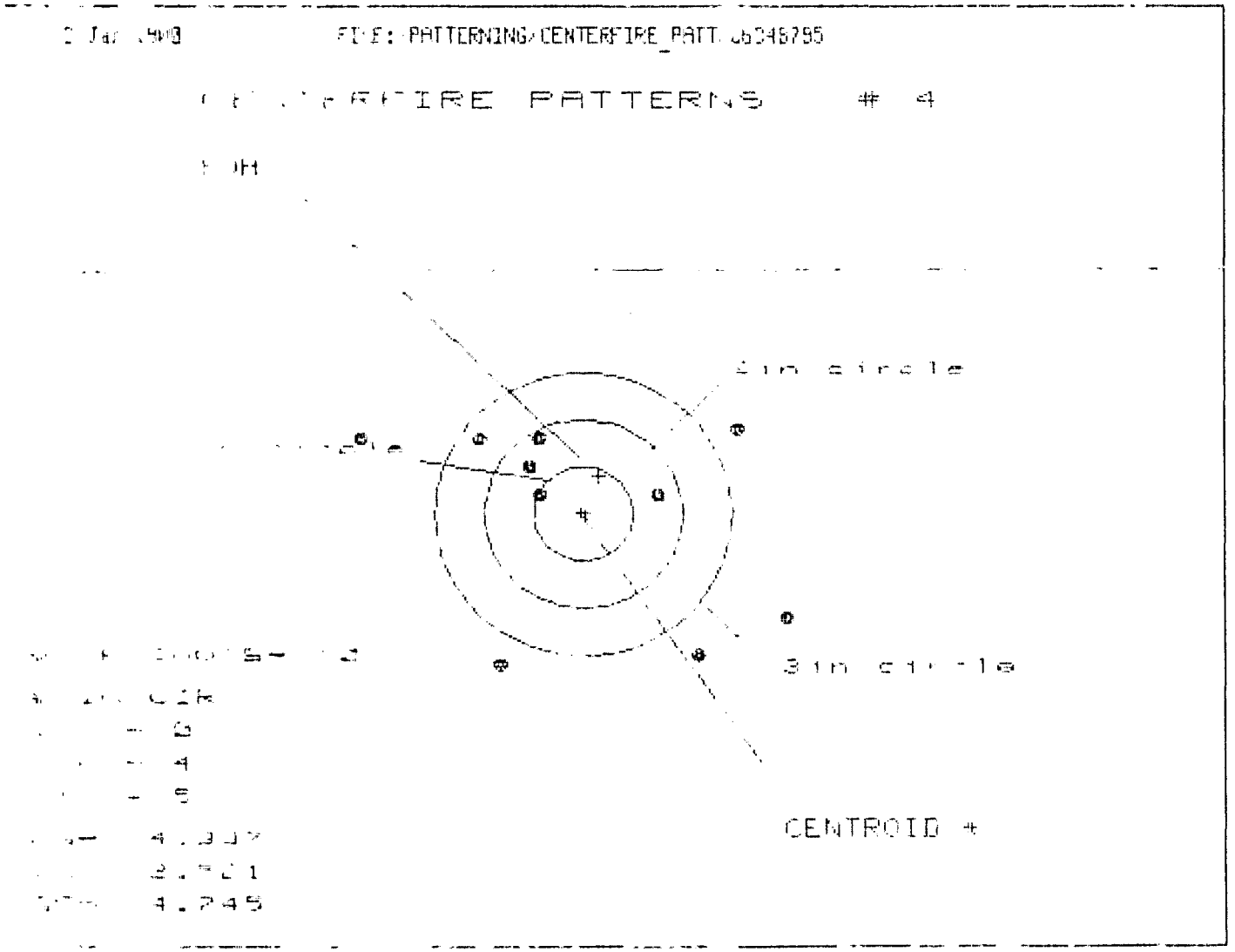
FILE: PATTERNING\CENTERFIRE PATT 26346795

CENTERFIRE PATTERNS # 3



CENTROID *

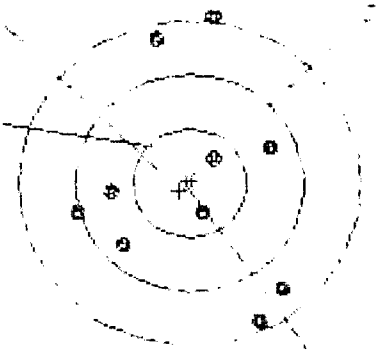
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.331	1.410	1.444
MINIMUM X	:	-.647	-.568	-.534
MAXIMUM Y	:	1.153	.936	.702
MINIMUM Y	:	1.955	1.872	-.740
CENTROID X	:	.118	.039	.005
CENTROID Y	:	.015	.232	.466
MEAN TO CENTROID	:	.119	.235	.466
MIN RADIUS	:	.265	.040	.200
MEAN RADIUS	:	1.042	.837	.663
MAX RADIUS	:	2.081	1.892	1.561
HORIZONTAL SPREAD	:	1.978	1.978	1.978
VERTICAL SPREAD	:	3.108	2.808	1.442
EXTREME SPREAD	:	3.268	2.851	2.154
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		8	



	:			
SHOT RESULTS	:	10	9	8
MAXIMUM X	:	2.085	1.835	1.526
MINIMUM X	:	-2.252	1.292	-1.063
MAXIMUM Y	:	.895	.988	.863
MINIMUM Y	:	-1.626	-1.533	-1.657
CENTROID X	:	-.154	.096	-.133
CENTROID Y	:	-.398	-.491	-.366
RMR TO CENTROID in.	:	.427	.500	.390
MIN RADIUS	:	.509	.594	.517
MEAN RADIUS	:	1.451	1.366	1.216
MAX RADIUS	:	2.402	2.087	1.876
HORIZONTAL SPREAD	:	4.337	3.127	2.589
VERTICAL SPREAD	:	2.521	2.521	2.521
EXTREME SPREAD	:	4.745	3.636	3.484
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		5	

FILE: PATTERNING CENTERFIRE_PATT

CENTERFIRE PATTERN # 5



[redacted] #	:	[redacted]		
[illegible]	:	10	9	8
MAXIMUM [illegible]	:	.811	.833	.909
MINIMUM [illegible]	:	-.999	-.977	-.901
MAXIMUM [illegible]	:	1.536	1.487	1.353
MINIMUM	:	-1.243	-1.072	-.889
[illegible]	:	.090	.008	-.009
[illegible]	:	.071	-.100	.035
[illegible]	:	.115	.121	.035
MEAN RADIUS	:	.290	.194	.339
MEAN RADIUS	:	.943	.860	.811
MEAN RADIUS	:	1.548	1.505	1.361
HORIZONTAL SPREAD	:	1.810	1.810	1.810
VERTICAL SPREAD	:	2.779	2.559	2.242
EXTREME SPREAD	:	2.807	2.694	2.482
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		9	

BARBER - M24 0064254

RECEIVING AND ESTIMATING REPORT

R 98-10129

INITIAL	CUSTOMER ORDER NO.
SWS	W/10 X SCOPE 89-0945

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
05/05/98	05/05/98		C6348795		700 7.62 NATO

ACCESSORIES: HARD CASE SCOPE MNTS SCOPE BASE W/STUDS

FROM:

U S ARMY
CO O 2/29 INF REGT
FT BENNING GA 31905

SHIP TO:

U S ARMY
CO O 2/29 INF REGT
FT BENNING GA
31905

CUST NO:187354 C.O.D

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	WRITE	PROM. DATE	ESTIMATED	VIA
		☐			UPS

GUN CONDITION
- ☐ NEW
- ☐ LIGHTLY WORN
- ☐ WORN
- ☐ VERY WORN
- ☐ UNREPAIRABLE
- ☐ MARRED

REPAIR CHARGE	
EXCISE	
TAX	
INSURANCE	
UPS	
PARCEL POST	
TOTAL	

CUSTOMER CONCERN	AMMO	FUNCTION	FINISH	ACCURACY	FIT	INSPECT
CYCLE	A	B1				
TRIGGER GROUP		B2			E1	F1
BOLT ASSY.		B3			E2	F2
BARREL ASSY.		B4		D1	E3	F3
REC. ASSY.		B5		D2	E4	F4
WOOD		C1		D3	E5	G
METAL		C2				

MAIN FAULT

PARTS

COMMENTS

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
RW	✓	✓	✓	✓	
GALLERY TESTER	**DATE**	**DATE**	**DATE**	**DATE**	**DATE**
RW			7-14-98	7-14-98	

OFFICE COPY

RD6925 REV 7/97

MAINTENANCE REQUEST

For use of this form, see DA PAM 738-750; the proponent agency is DCSLOG

PAGE NO.	NO. OF PAGES	REQUIREMENTS CONTROL SYMBOL
		CSGLD - 1047(R1)

SECTION I - EQUIPMENT DATA

CONTROL NUMBER	WORK ORDER NO.	WESDC	ORG. PD	PD AUTHENTICATION

☐ Work Request
☐ MWO
☐ Warranty Claim

1A. ORGANIZATION	B. LOCATION	C. UNIT IDENT CODE
Co B 2nd INFRGT	Ft. Benning Ga 31905	W2L5K4

2. SERIAL NO.	3. NOUN NOMENCLATURE	4. LINE NO.	5. MODEL	6. NATIONAL STOCK NUMBER
C6348795	M249SWS	RG5387		1005-01-240-2136

7A. MAINTENANCE ACTIVITY	B. LEVEL	8. UTILIZATION CODE	9A. MCSR ITEM	9B. ERC	9C. PACING ITEM	10. HOURS	11. MILES	12. ROUNDS	13. STARTS
								8674	

14. FAILURE DETECTED DURING *(Select one - use ✓ or X)*

☐ A	Sch. Main.	☐ C	Test	☐ E	Storage	☐ G	Flight
☐ B	Handling	☐ D	Normal Op	☐ F	Inspection	☐ H	Other

15. FIRST INDICATION OF TROUBLE *(Select one - use ✓ or X)*

☐ 068	Inoperative	☐ 258	Overheating	☐ 790	Out of Adjustment
☐ 008	Noisy	☐ 387	Low Performance	☐	Other

16A. DESCRIBE DEFICIENCIES OR SYMPTOMS ON THE BASIS OF COMPLETE CHECKOUT AND DIAGNOSTIC PROCEDURE IN EQUIPMENT TM *(Do not prescribe repairs)*

Bolt handle is Broken

B. REMARKS

PREPARATION INSTRUCTIONS *(Prior to using this form, read DA PAM 738-750 for detailed preparation instructions)*

1. Place a "✓" or an "X" in the box for the type of action required.
2. Enter the WESDC if the item is Materiel Condition Status Reportable.
3. Enter the priority designator as determined from the urgency of need and force activity designator.
4. The Unit Commander, Chief of TDA activity or their designated representative will authenticate, by signature, a priority of 01 through 08.
5. *Block 1A.* Enter the name of the organization submitting the request.
6. *Block 1B.* Enter the unit submitting the request; units overseas enter APO only.
7. *Block 1C.* Enter the unit identification code of the unit in block 1A.
8. *Block 2.* Enter the equipment serial number. For ammunition, enter the lot number. For administrative-use vehicles, enter the USA registration number.
9. *Block 3.* Enter the noun abbreviation of the item.
10. *Block 4.* Enter the item line number, if applicable.
11. *Block 5.* Enter the model number.
12. *Block 6.* Enter the National Stock Number of the item listed in Block 3.
13. *Block 7.* Enter the name of the support activity.
14. *Block 7A.* Enter the symbol of the maintenance category (O, F, H, D, or L).
15. *Block 8.* Enter the utilization code.
16. *Block 9A.* Enter the word "yes" if the item is Materiel Condition Status Reportable.
17. *Block 9B.* Enter the equipment readiness code, if applicable.
18. *Block 9C.* Enter the word "yes" if the item is a pacing item.
19. *Block 10.* Enter the hour reading, if applicable.
20. *Block 11.* Enter the mileage from the odometer, if applicable.
21. *Block 12.* Enter the total rounds fired, if applicable.
22. *Block 13.* For turbine engines, enter the number of hot starts.
23. *Block 14.* Enter a "✓" or "X" in the proper block.
24. *Block 15.* Enter a "✓" or "X" in the proper block.
25. *Block 16.* Describe briefly the fault or symptoms needing correction.

23. SUBMITTED BY	24. RECEIVED BY
JULIAN DATE	JULIAN DATE

DA FORM 2407, AUG 88 — EDITION OF MAY 81 MAY BE USED — RECEIPT COPY 1

LEUPOLD & STEVENS, INC.

MAILING: PO BOX 688
BEAVERTON OR 97075-0688
(503) 646-9171

SHIPPING: 14400 NW GREENBRIER PARKWAY
BEAVERTON OR 97006-5934
FAX (503) 526-1455 TELEX 15-1227

MAIL REMITTANCE IN U.S. FUNDS TO:

LEUPOLD & STEVENS, INC.
PO BOX 4985
BEAVERTON OR 97076-4985 USA

BILL TO

REMINGTON ARMS CO., INC.
Attn:
14 HOEFLER AVE.
ILION NY 13357

SHIP TO

REMINGTON ARMS CO., INC.
Attn:
14 HOEFLER AVE.
ILION NY 13357

Invoice No.	Date	Type of Service	Via
0152503	06/09/98	WARRANTY	

1 ea ULTRA M3A-10X S/N# 890945

Charge

Complaints/Requests
WARRANTY- INSPECTION
ADJUSTMENT PROBLEMS

Ft Benning

Service Activity:
REBUILT/REWORKED FOCUS ADJ SCREW
REBUILT/REWORKED ADJUSTMENT ELEVATION
REPLACED ADJUSTMENT - WINDAGE
MECHANICAL INSPECTION
REFILLED

CONTROL # M20295

SHIPPING & HANDLING

AMOUNT DUE

NO CHG

For Customer Use Only:

Charge/Debit Card Payment: [ ] Visa [ ] Master Card Card # _____

Expiration Date: _____ Signature: _____

VALUE FOR CUSTOMS PURPOSES ONLY $_____ THESES COMMODITIES ARE EXITING THE U.S.A. UNDER GENERAL LICENSE_____

"THESE COMMODITIES LICENSED BY THE UNITED STATES FOR ULTIMATE DESTINATION USA. DIVERSION CONTRARY TO UNITED STATES LAW PROHIBITED."

EXPORTER/MANUFACTURER: LEUPOLD & STEVENS INC.
PLACE: BEAVERTON, OREGON USA

ECCN: 0A985

SIGNATURE: _____
NAME: EXPORT/INVOICING SPECIALIST

I.D. 93-0372974

BARBER - M24 0064257

COMMENTS: M-24 SNIPER LEUPOLD 10X SCOPE DEPLOYMENT KIT

INITIAL	CUSTOMER ORDER NO.
LJM	

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	MODEL AND GRADE	ORDER
04/19/91	04/19/91		C6348795	9999 7.62 NATO	R 91-09413

ACCESSORIES: HARD CASE SLING STRAP W/STUDS W/SWIVELS

FROM:

MAINTANCE DIVISION USAIC
ATTN ATZB-DL-MA-Q
BLDG 226
FORT BENNING GA 319055173

SHIP TO:

MAINTANCE DIVISION USAIC
ATTN ATZB-DL-MA-Q
BLDG 226
FORT BENNING GA
319055173

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	WRITE ☐	CLEAN/TEST	PROM. DATE	ESTIMATED	VIA
						UPS

REPAIR CHARGE	TAX	INSURANCE	UPS	PARCEL POST	TOTAL

GUN CONDITION: ☐ NEW ☐ SLIGHTLY WORN ☐ VERY WORN ☐ MISUSED ☐ MARRED

CUSTOMER'S REQUEST

1. REPOWDER CASE, BSL ACTION, TRIGGER GUARD ASSY, BOLT
2. RECONDITION SCOPE
3. CLEAN & TEST TRIGGER ASSY.
4. NEW FIRING PIN
5. NEW EXTRACTOR, EJECTOR, CYCLIC ROD EJECTOR SPRING

MAIN FAULT

PARTS

MISSING PARTS REPLACED
1- 96044 - SCOPE REAR DUST COVER
1- 16935- CHAMBER BRUSH
1- 90091- T-HANDLE
1- 96115- OIL BOTTLE

Sling Replaced N/C

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
GALLERY TESTER	DATE	DATE	DATE	DATE	DATE

RD6925 REV 7/90

CONTRACT # DAAA21-87-C-0086

1143

GUN SERIAL # C6348795

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	9 26	89	RW
600	Proof	9 26	89	RW
607	Check Headspace	9 26	89	RW
610	Dis-assemble Gun	9 26	89	RW
612	Magnaflux Barrel Action	9/29/89		KCR
	Magnaflux Bolt	9/29/89		KCR
615	Rollmark Caliber	9/29/89		SL
7	Drill and Tap Sight Holes	9 29	89	SB
618	Polish Barrel RB	9 29	89	BT
620	Apply Coatings (Barrel Action)		10-1-89	TH
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		10/12/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		10/12/89	RW
	C) Inspect Ejector Hole for Chamfer		10/12/89	RW
	D) Oil Firing Pin Ass'y		10/12/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		25&89	SB

op. #	OP. NAME	READINGS			DATE	INIT
625 cont.	F) Safety On Force	5	5	5	10/25/89	[illegible]
	G) Safety Off Force	4	4	4	10/25/89	[illegible]
	H) Trigger Pull Test & Retainability				25 Oct 89	[illegible]
	I) Firing Pin Indent	.022	.022	.0215	10/25/89	[illegible]
	J) Assemble Stock				10/26/89	[illegible]
	K) Assemble Swivel Studs				30 Oct 89	[illegible]
	L) Attach Front and Rear Sight Assemblies				10/26/89	[illegible]
	M) Iron Sight Alignment				10/26/89	[illegible]
	N) Detach Front & Rear Sights & place in numbered container				10/26/89	[illegible]
	O) Attach Scope to Rifle				10/26/89	[illegible]
	P) Detach & Attach Scope 20 Times				10/26/89	[illegible]
640	Gallery Target & Test				10-27-89	DH
	A) Time				10-27-89	DH
	B) Malfunctions				10-27-89	DH
	C) Pierced Primers				10-27-89	DH
	D) Optical Clearity of Scope				10-27-89	DH
645	Inspect for Live Ammo				10-27-89	DH
655	Final Inspection A) Headspace				30 Oct 89	[illegible]
	B) Trigger Pull	258	265	267	263	258	30 Oct 89	[illegible]
	C) Function				30 Oct 89	[illegible]
660	Pack				18 Dec 89	[illegible]

SWS TRIGGER PULL TEST

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

SERIAL NO. C634 8795
DATE 10 May 90
TESTER [illegible]

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	247	253		2.56	MIN. SETTING,
PULL #2	229	223		2.59	NO AVG. OF 5
PULL #3	246	259		2.61	READINGS ACCEPT-
PULL #4	252	238		264	ABLE LESS THAN 2#
PULL #5	254	256		264	
TOTAL	1228	1229		1300	
AVG.	2.456	2.458		2.60	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.01	339		
PULL #2	337	315		
PULL #3	336	325		
PULL #4	331	323		
PULL #5	301	312		
TOTAL	1618	1614		
AVG.	3.236	3.228		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	396	403		
PULL #2	412	401		
PULL #3	415	388		
PULL #4	411	415		
PULL #5	400	407		
TOTAL	2034	2014		
AVG.	4.068	4028		

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6348795
27 Oct 1989

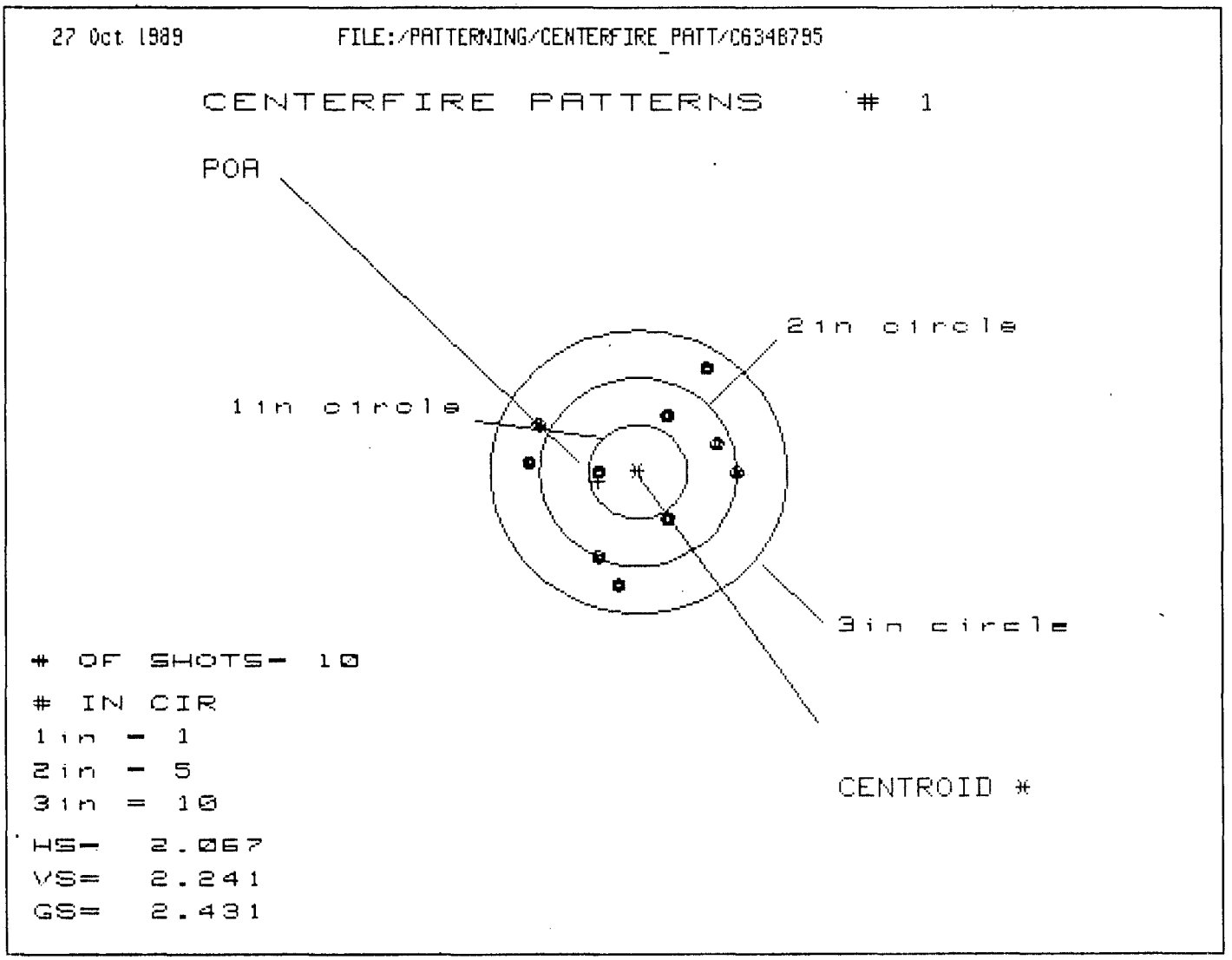
CENTROIDAL DISTANCES

Ø	TO	1	.417163
1	TO	2	.421836
1	TO	3	.193437
1	TO	4	.385405
1	TO	5	.18285

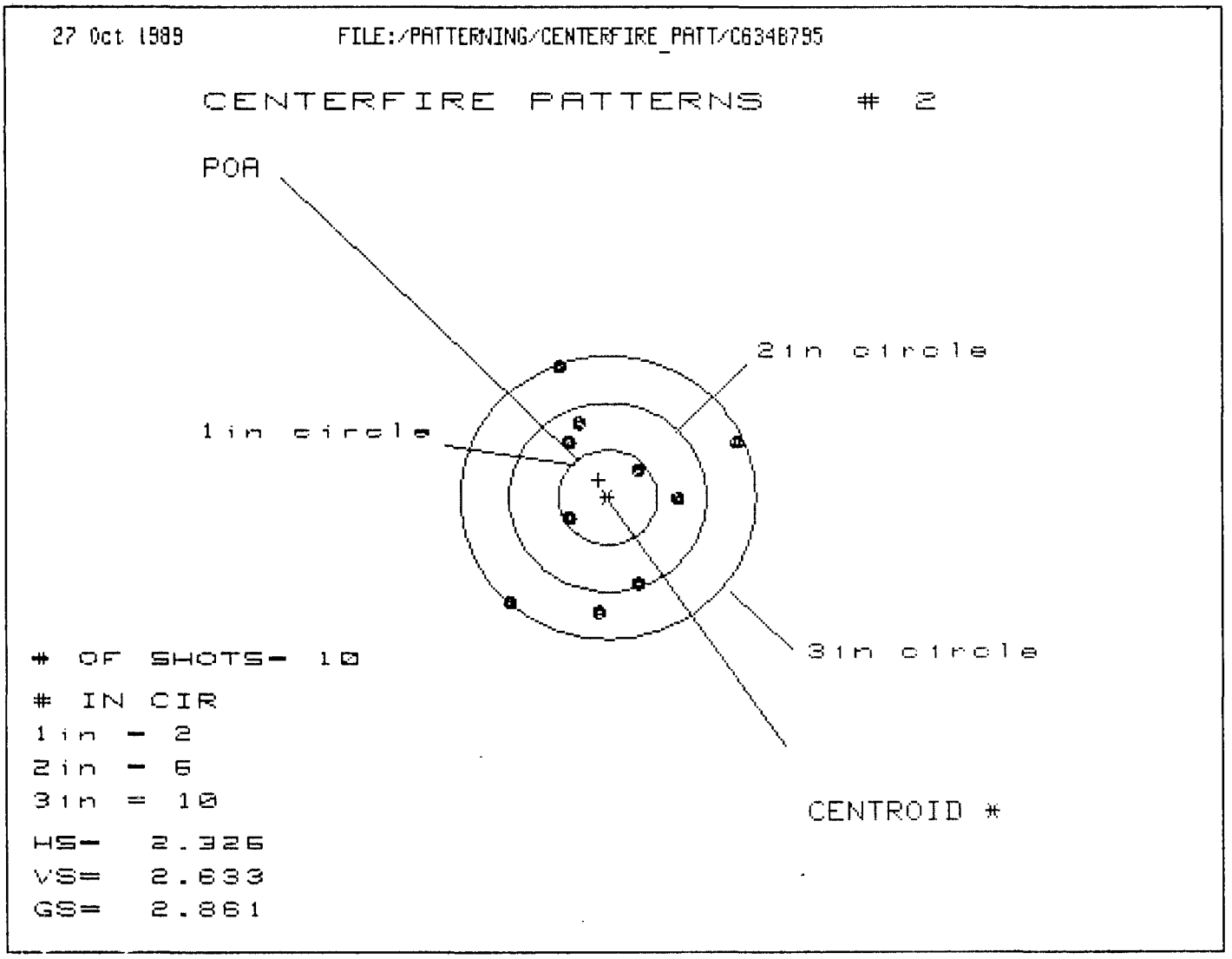
<----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .254
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0776
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .265589

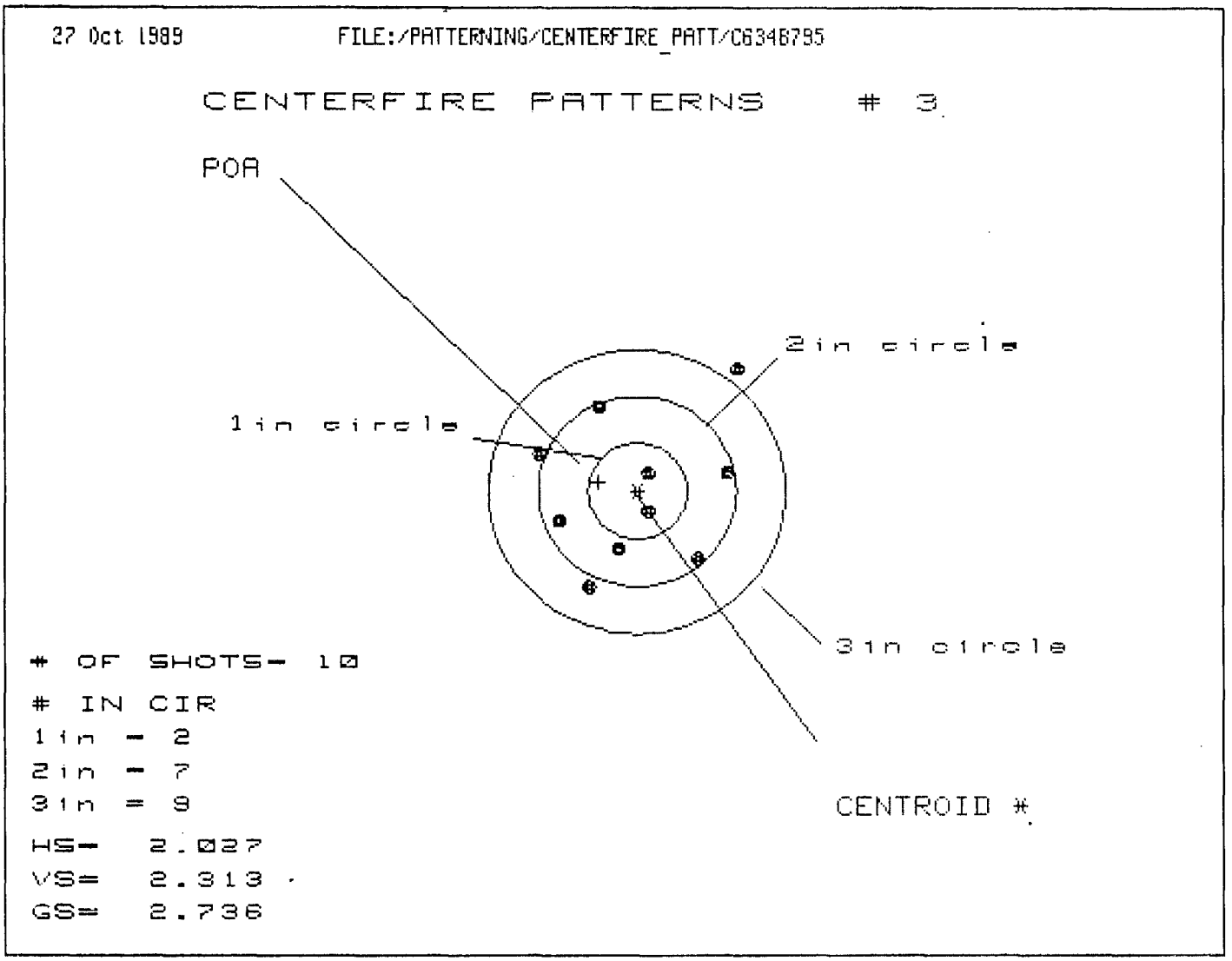
THE AMR FOR THIS RIFLE IS: .9784



PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.004	1.081	1.059
MINIMUM X	:	-1.063	-.986	-1.008
MAXIMUM Y	:	1.075	.751	.620
MINIMUM Y	:	-1.166	-1.047	-.938
CENTROID X	:	.405	.328	.350
CENTROID Y	:	.100	-.019	.112
POA TO CENTROID in.	:	.417	.329	.367
MIN RADIUS	:	.429	.359	.376
MEAN RADIUS	:	.933	.882	.855
MAX RADIUS	:	1.278	1.149	1.097
HORIZONTAL SPREAD	:	2.067	2.067	2.067
VERTICAL SPREAD	:	2.241	1.798	1.558
EXTREME SPREAD	:	2.431	2.103	2.103
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		10	



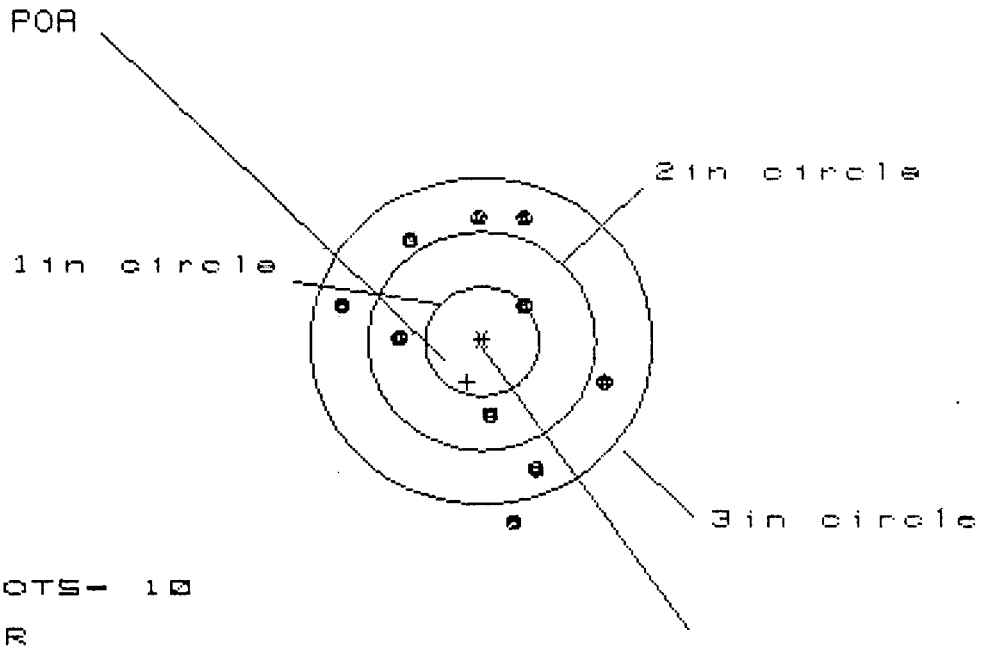
PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.341	1.232	1.155
MINIMUM X	:	-.985	-.619	-.597
MAXIMUM Y	:	1.372	1.248	.801
MINIMUM Y	:	-1.261	-1.385	-1.229
CENTROID X	:	.094	.203	.280
CENTROID Y	:	-.185	-.061	-.217
POA TO CENTROID in.	:	.207	.212	.354
MIN RADIUS	:	.443	.286	.365
MEAN RADIUS	:	.976	.901	.840
MAX RADIUS	:	1.488	1.405	1.293
HORIZONTAL SPREAD	:	2.326	1.851	1.752
VERTICAL SPREAD	:	2.633	2.633	2.030
EXTREME SPREAD	:	2.861	2.661	2.331
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		10	



PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.014	1.064	.952
MINIMUM X	:	-1.012	-.900	-.804
MAXIMUM Y	:	1.319	.990	1.061
MINIMUM Y	:	-.993	-.847	-.776
CENTROID X	:	.392	.279	.391
CENTROID Y	:	-.093	-.240	-.311
POA TO CENTROID in.	:	.403	.368	.500
MIN RADIUS	:	.197	.245	.117
MEAN RADIUS	:	.869	.765	.704
MAX RADIUS	:	1.664	1.104	1.134
HORIZONTAL SPREAD	:	2.027	1.964	1.756
VERTICAL SPREAD	:	2.313	1.837	1.837
EXTREME SPREAD	:	2.736	2.000	1.884
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		9	

27 Oct 1989 FILE:/PATTERNING/CENTERFIRE_PATT/C6348795

CENTERFIRE PATTERNS # 4

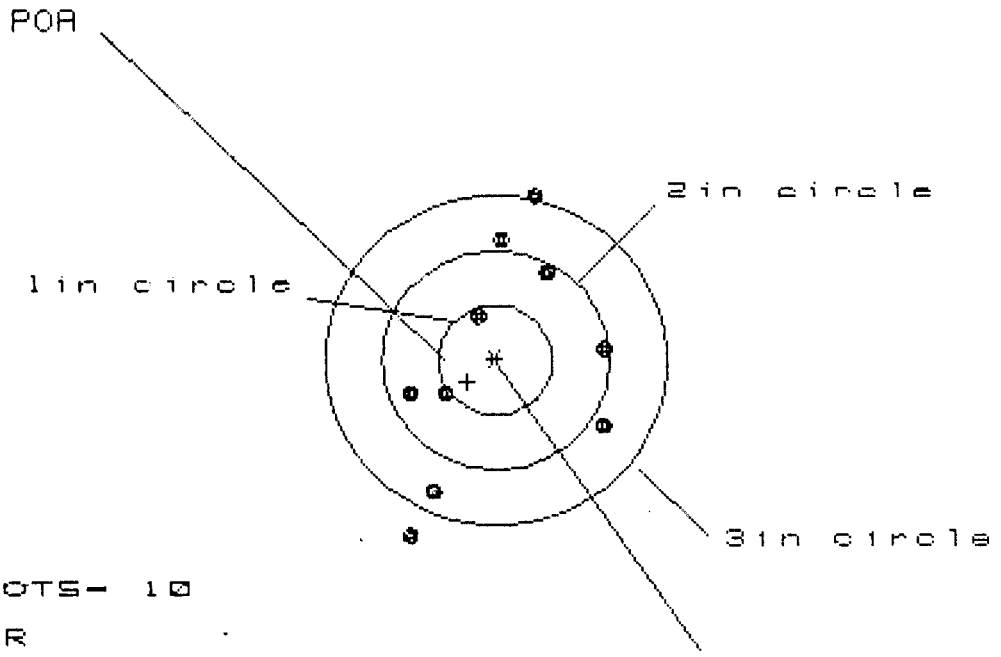


# OF SHOTS= 10
# IN CIR
1in = 0
2in = 3
3in = 9
HS= 2.257
VS= 2.857
GS= 2.857

PATTERN #	:	[redacted]		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.030	1.065	.916
MINIMUM X	:	-1.227	-1.192	-.823
MAXIMUM Y	:	1.179	.992	1.006
MINIMUM Y	:	-1.678	-1.321	-1.307
CENTROID X	:	.129	.094	.243
CENTROID Y	:	.369	.556	.542
POA TO CENTROID in.	:	.391	.564	.594
MIN RADIUS	:	.525	.467	.334
MEAN RADIUS	:	1.068	.976	.937
MAX RADIUS	:	1.707	1.402	1.346
HORIZONTAL SPREAD	:	2.257	2.257	1.739
VERTICAL SPREAD	:	2.857	2.313	2.313
EXTREME SPREAD	:	2.857	2.352	2.316
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		3	
NUMBER IN THREE INCH CIRCLE	=		9	

27 Oct 1989 FILE:/PATTERNING/CENTERFIRE_PATT/C6348755

CENTERFIRE PATTERNS # 5



OF SHOTS= 10

# IN CIR
1in = 1
2in = 5
3in = 8

HS= 1.743
VS= 3.059
GS= 3.259

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.965	.878	.911
MINIMUM X	:	-.778	-.857	-.824
MAXIMUM Y	:	1.464	1.286	1.087
MINIMUM Y	:	-1.595	-1.337	-1.176
CENTROID X	:	.250	.337	.304
CENTROID Y	:	.197	.375	.214
POA TO CENTROID in.	:	.319	.504	.372
MIN RADIUS	:	.468	.371	.478
MEAN RADIUS	:	1.046	.942	.899
MAX RADIUS	:	1.775	1.482	1.324
HORIZONTAL SPREAD	:	1.743	1.735	1.735
VERTICAL SPREAD	:	3.059	2.623	2.263
EXTREME SPREAD	:	3.259	2.773	2.353
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		8	

Remington Test Lab, Ilion, N.Y.

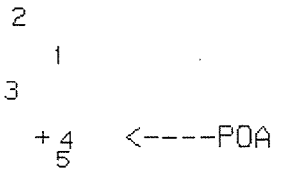
Centroidal distance calculations for Rifle # C6348795
16 Jul 1998

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.001
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .2802
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .280202

THE AMR FOR THIS RIFLE IS: 1.032

CENTROIDAL DISTANCES

0	TO	1	.521009
1	TO	2	.361388
1	TO	3	.374556
1	TO	4	.542786
1	TO	5	.661335



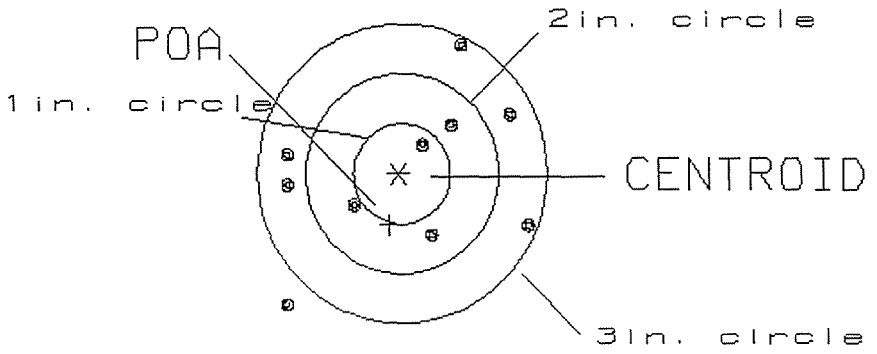
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1

POA TO CENTROID:		.521
MIN RADIUS	:	.351
MEAN RADIUS	:	1.056
MAX RADIUS	:	1.723
CENTROID X	:	.091
CENTROID Y	:	.513

16 Jul 1998 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348795

CENTERFIRE PATTERN # 1



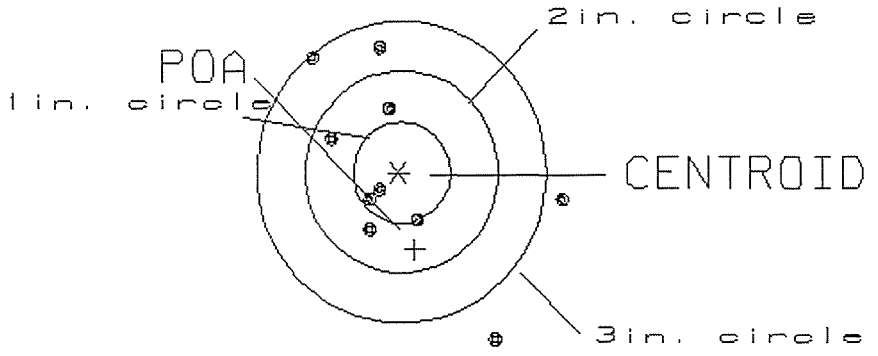
# OF SHOTS= 10	# IN CIRCLE
HS= 2.48	1
VS= 2.59	4
GS= 3.14	9

REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:	2
POA TO CENTROID:	.782
MIN RADIUS :	.234
MEAN RADIUS :	.948
MAX RADIUS :	1.863
CENTROID X :	-.169
CENTROID Y :	.764

16 Jul 1998 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348795

CENTERFIRE PATTERN # 2



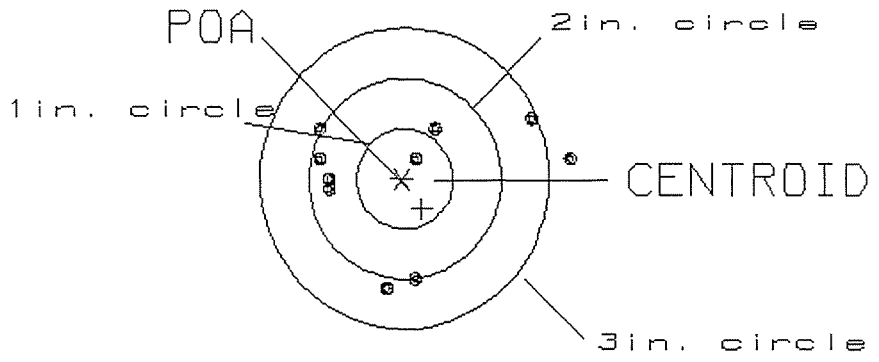
# OF SHOTS= 10	# IN CIRCLE
HS= 2.56	3
VS= 2.81	6
GS= 3.30	8

REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:	□ 3 □	
POA TO CENTROID:		.367
MIN RADIUS	:	.200
MEAN RADIUS	:	.973
MAX RADIUS	:	1.769
CENTROID X	:	-.215
CENTROID Y	:	.297

16 Jul 1998 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348795

CENTERFIRE PATTERN # 3



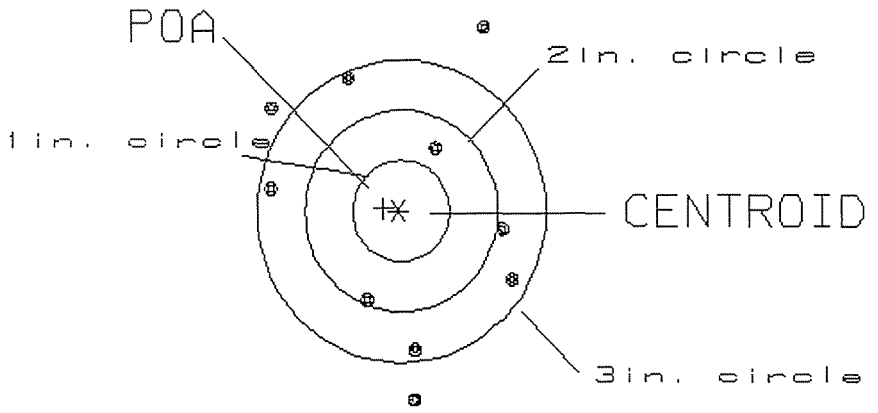
# OF SHOTS= 10	# IN CIRCLE
HS= 2.67	1
VS= 1.68	5
GS= 2.70	9

REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #:	4
POA TO CENTROID:	.157
MIN RADIUS :	.718
MEAN RADIUS :	1.386
MAX RADIUS :	1.987
CENTROID X :	.155
CENTROID Y :	-.026

16 Jul 1998 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348795

CENTERFIRE PATTERN # 4



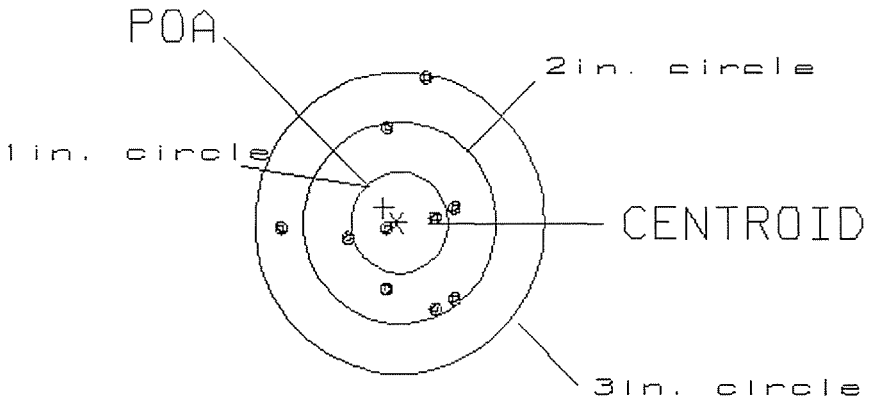
# OF SHOTS= 10	# IN CIRCLE
HS= 2.56	0
VS= 3.68	2
GS= 3.75	7

REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: □ 5 □	
POA TO CENTROID:	.198
MIN RADIUS :	.169
MEAN RADIUS :	.798
MAX RADIUS :	1.497
CENTROID X :	.133
CENTROID Y :	-.147

16 Jul 1998 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6348795

CENTERFIRE PATTERN # 5



# OF SHOTS= 10	# IN CIRCLE
HS= 1.84	2
VS= 2.31	8
GS= 2.31	10