C6225253

MODEL 700™ M24

Model 700 M24™

Action

Barrel Length

Capacity

Order No. 5716

*Includes 1 in chamber.

Remington

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6725753

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 RB		9/24/89	WB
620	Apply Coatings (Barrel Action)		9/25/89	TA
	Apply Coating (Bolt)			
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		9/28/89	JC

op. #	OP. NAME	READINGS	DATE	INIT
625 cont.	F) Safety On Force			
	G) Safety Off Force			
	H) Trigger Pull Test & Retainability		7/28/89	JC
	I) Firing Pin Indent			
	J) Assemble Stock		7/31/89	RW
	K) Assemble Swivel Studs		7/31/89	WB
	L) Attach Front and Rear Sight Assemblies			
	M) Iron Sight Alignment			
	N) Detach Front & Rear Sights & place in numbered container			
	O) Attach Scope to Rifle			
	P) Detach & Attach Scope 20 Times			
640	Gallery Target & Test			
	A) Time			
	B) Malfunctions			
	C) Pierced Primers			
	D) Optical Clearity of Scope			
645	Inspect for Live Ammo			
655	Final Inspection A) Headspace		8/2/89	JS
	B) Trigger Pull	2.17 | 2.19 | 2.11 | 2.11 | 2.13	8/2/89	JS
	C) Function		8/2/89	JS
660	Pack		8/3/89	WB

SWS TRIGGER PULL TEST

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

SERIAL NO. C6225253

DATE 7/28/89

TESTER [illegible]

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.75		2.41	2.17	MIN. SETTING,
PULL #2	2.64		2.40	2.19	NO AVG. OF 5
PULL #3	2.60		2.45	2.11	READINGS ACCEPT-
PULL #4	2.60		2.30	2.11	ABLE LESS THAN 2#
PULL #5	2.51		2.15	2.13	
TOTAL	13.10		11.71	10.71	
AVG.	2.620		2.342	2.142	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1				
PULL #2				
PULL #3				
PULL #4				
PULL #5				
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.00			
PULL #2	4.14			
PULL #3	4.22			
PULL #4	4.22			
PULL #5	4.26			
TOTAL	20.84			
AVG.	4.68			

Scope 1732

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6725253

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			
620	Apply Coatings (Barrel Action)		4/17	TJA
	Apply Coating (Bolt)			
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	63 R 91 L	D H	4/11/89
	A) Time	SIGHT-IN & 1-10	D H	4/
	B) Malfunctions	SHOT GROUP	D H	4/
	C) Pierced Primers		D H	4/ 89
	D) Optical Clearity of Scope		D H	
645	Inspect for Live Ammo		D H	4/11/89
655	Final Inspection A) Headspace		12 April 89	GS
	B) Trigger Pull	234 | 2.51 | 247 | 262 | 265	12 April 89	GS
	C) Function		12 April 89	GS
660	Pack			

SWS TRIGGER PULL TEST

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

Repair

SERIAL NO. C6225253
DATE 16 April 89
TESTER GS

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.18	2.22	2.63		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPTABLE LESS THAN 2#
PULL #2	2.46	2.21	2.36		
PULL #3	2.19	2.12	2.37		
PULL #4	2.19	2.24	2.35		
PULL #5	2.42	2.22	2.27		
TOTAL	11.44	11.01	12.01		
AVG.	2.288	2.202	2.402		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.05	2.98		
PULL #2	3.03	3.02		
PULL #3	3.02	2.98		
PULL #4	2.99	3.05		
PULL #5	3.03	2.97		
TOTAL	15.12	1500		
AVG.	3.024	3.00		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.43	4.30		
PULL #2	4.52	4.33		
PULL #3	4.41	4.36		
PULL #4	4.32	4.32		
PULL #5	4.37	4.29		
TOTAL	22.05	21.61		
AVG.	4.41	4.322		

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225253

OPERATION #	OPERATION NAME	DATE	INT
575-580	ASSEMBLY	2/1	FB
600	PROOF	2/2/88	RW
615	MAGNAFLUX BARREL	4/18/88	RJC.
	MAGNAFLUX BOLT	5/13/88	RJC.
620	COATING	8/11/88	JH
625-630	FINAL ASSEMBLY		
635	TEST		
640	TARGET		
	FIRING PIN INDENT		
660	PACK		

SCOPE #
1732

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225253

OP.#	OP. NAME	READINGS	DATE	INITIAI
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 & Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)			
	Apply Coatings (Bolt)			
625	Final Assembly A)Clean inside of Bolt Assembly		9/1/88	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		9/1/88	RW
	C) Inspect Ejector Hole for Chamfer		9/1/88	RW

OVER

OP.#		READINGS	DATE	INITIAL
625 cont.	D) Oil Firing Pin Ass'y		9/1/88	RW
	E) Adjust Trigger Pull to Min. Setting and Stake		1 Sept 88	J.V. W.B.
	F) Safety on Force	6# 6# 5 3/4#	1 Sept 88	J.V. W.B.
	G) Safety off Force	3# 3# 3 1/4#	1 Sept 88	J.V. W.B.
	H) Trigger Pull Test & Retainabilty		1 Sept 88	J.V. W.B.
	I) Firing Pin Indent	.0225 .0225 .0225	1 Sept. 88	J.V. W.B.
	J) Assemble Stock		9/22/88	RW
	K) Assemble Swivel Studs		10-6-88	WS.
	L) Attach Front & Rear Sight Assemblies		9/22/88	RW
	M) Iron Sight Alignment		9/22/88	RW
	N) Detach Front & Rear Sights & place in numbered container		9/22/88	RW
	0) Attach Scope to Rifle		10/3/88	RW
	P) Detach & Attach Scope 20 times		10/3/88	JV
640	Gallery Target & Test	59 R 96 L	10/5/88	DH
	A) Optical Clearity of Scope		10/5/88	JV
645	Inspect for Live Ammo		10/5/88	JV
655	Final Inspection A) Headspace		10-6-88	WS.
	B) Trigger Pull		10-6-88	WS.
	C) Function		10-6-88	WS.
660	Pack		10-21-88	W.S.

SWS TRIGGER PULL TEST

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

SERIAL NO. C6275253

DATE 1 Sept. 88

TESTER J.D. W.B.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.44	2.44	2.57	2.50	MIN. SETTING,
PULL #2	2.44	2.50	2.40	2.61	NO AVG. OF 5
PULL #3	2.48	2.51	2.44	2.58	READINGS ACCEPT-
PULL #4	2.46	2.42	2.46	2.49	ABLE LESS THAN 2#
PULL #5	2.47	2.40	2.43	2.48	
TOTAL	12.29	12.27	12.30	12.66	
AVG.	2.46	2.454	2.46	2.53	

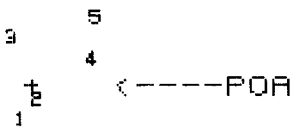
	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.16	3.20		
PULL #2	3.24	3.20		
PULL #3	3.22	3.23		
PULL #4	3.25	3.15		
PULL #5	3.22	3.22		
TOTAL	16.09	16.00		
AVG.	3.22	3.20		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.35	4.29		4.05
PULL #2	4.37	4.17		4.26
PULL #3	4.32	4.27		4.21
PULL #4	4.34	4.20		4.25
PULL #5	4.26	4.21		4.21
TOTAL	21.64	21.14		20.98
AVG.	4.33	4.23		4.196

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225253

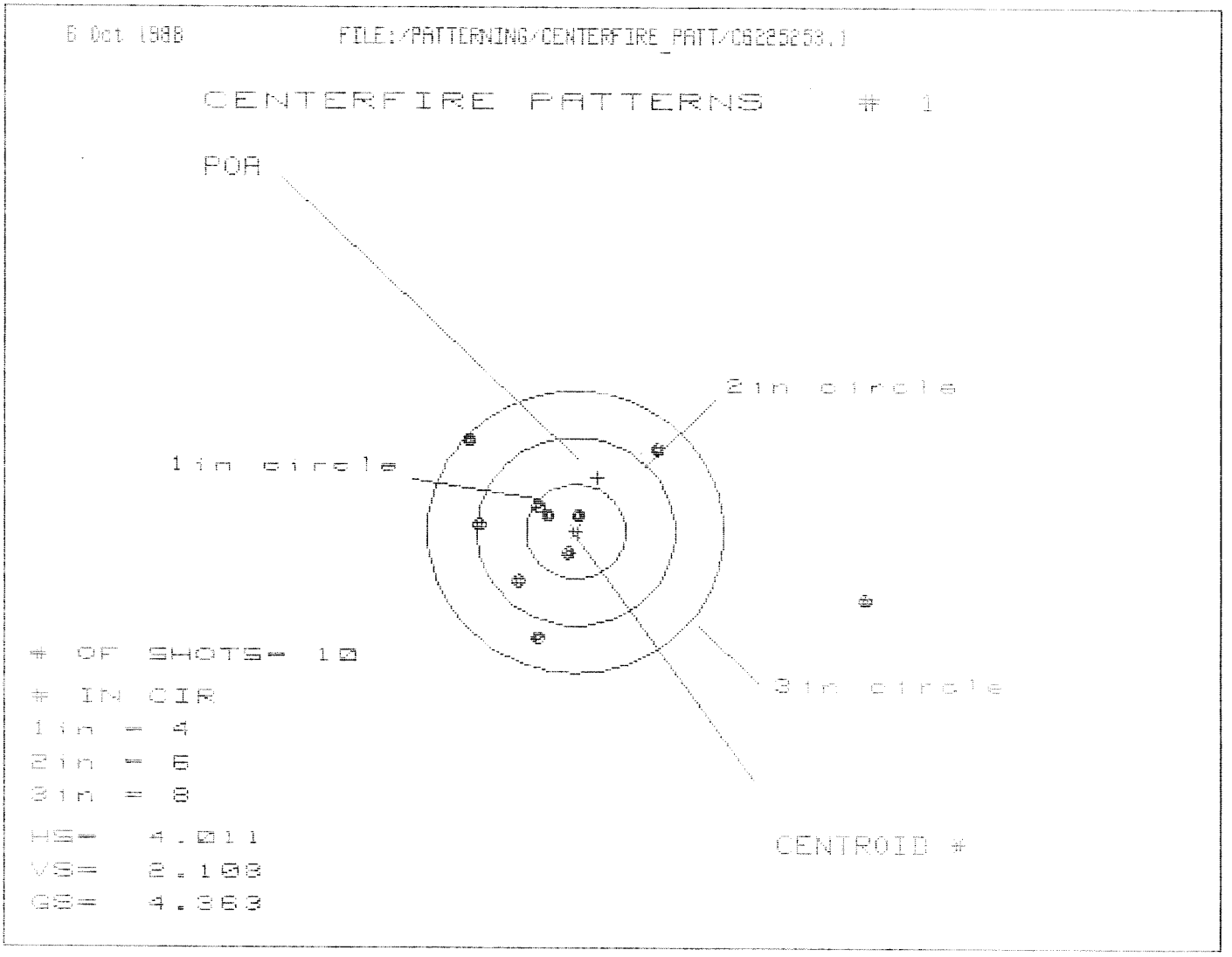
CENTROIDAL DISTANCES

Ø	TO	1	.616368
1	TO	2	.48056
1	TO	3	1.50335
1	TO	4	1.68914
1	TO	5	2.3049

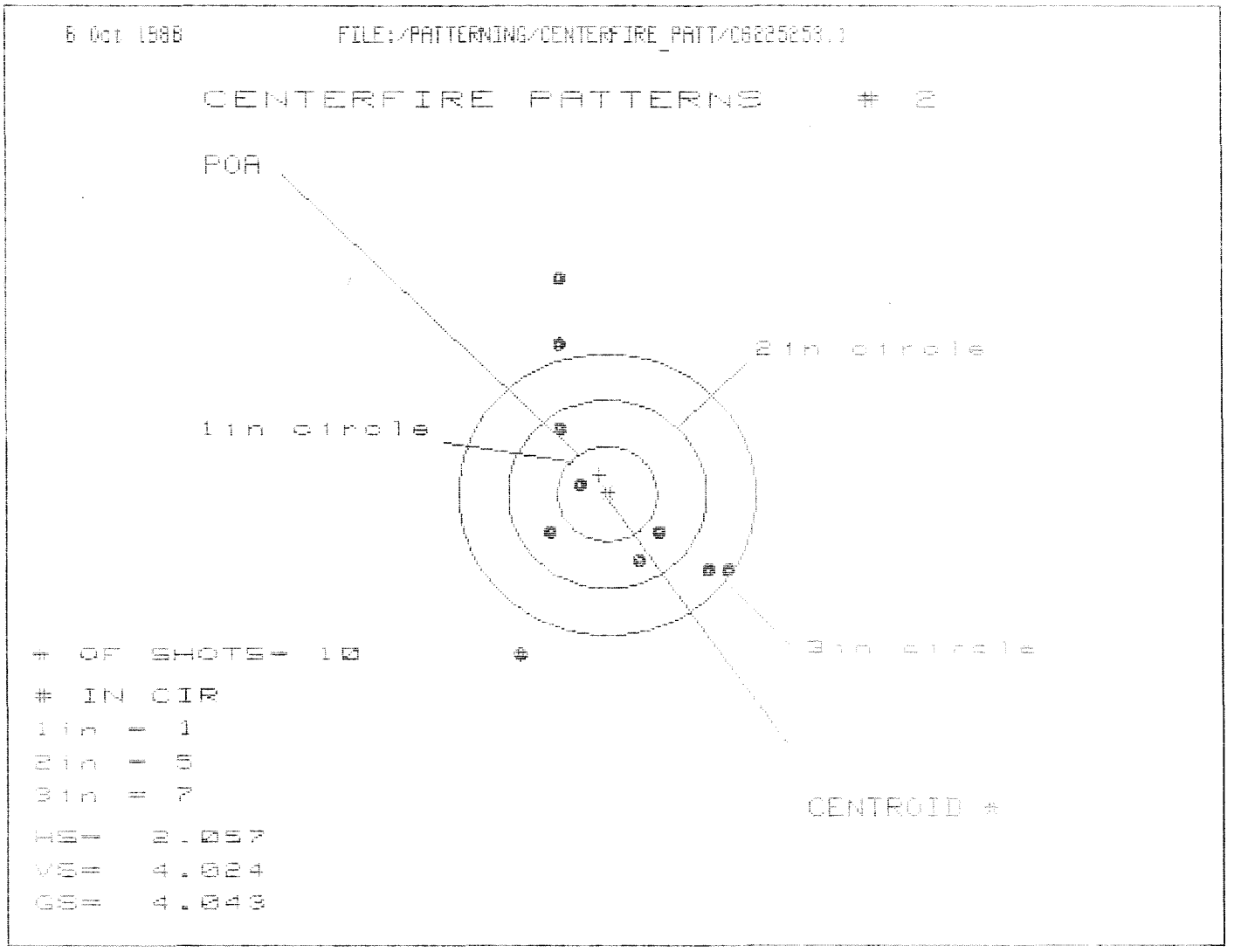


THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .339
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .391
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .517496

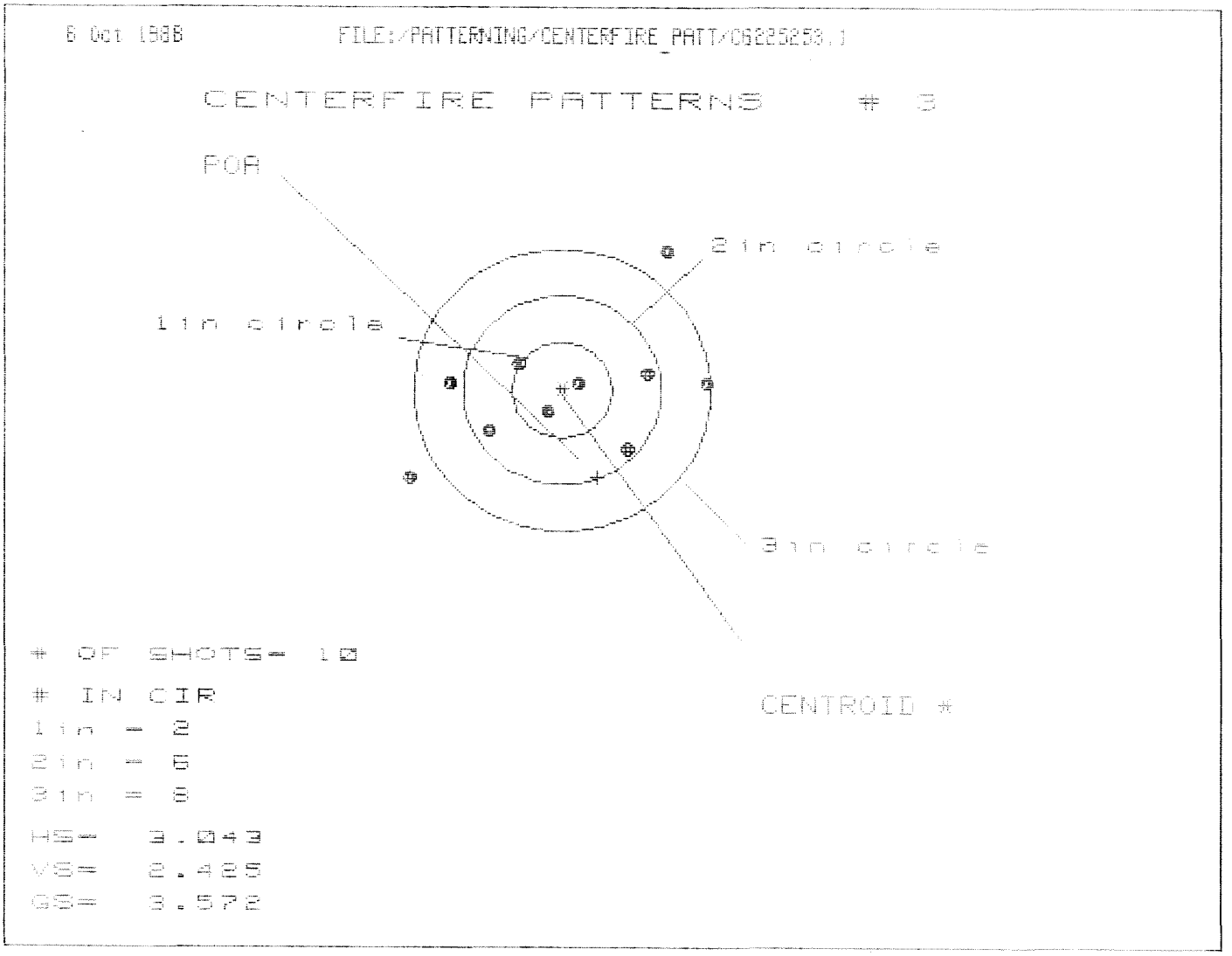
THE AMR FOR THIS RIFLE IS: .9898



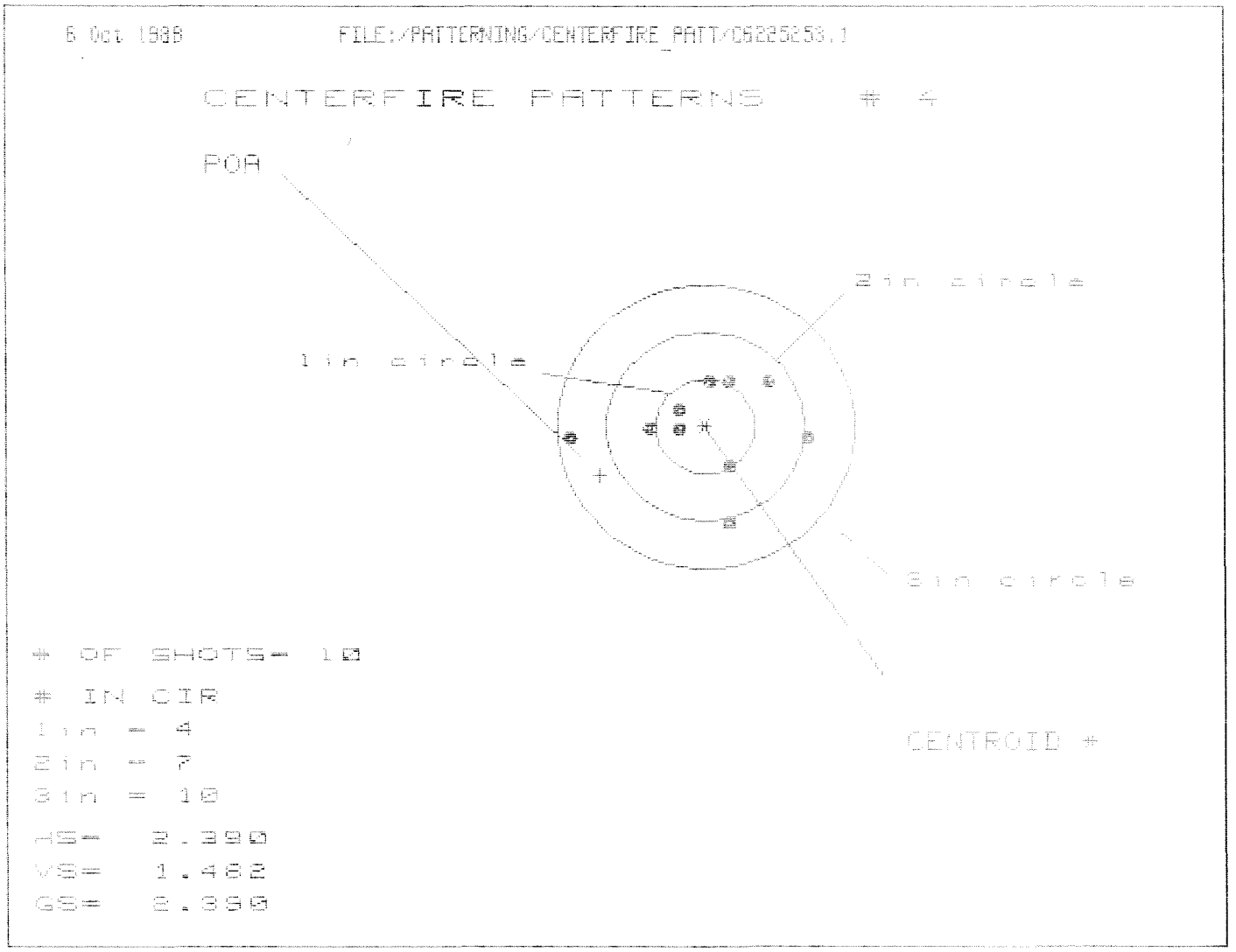
PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	2.889	1.183	1.068
MINIMUM X	:	-1.122	-.801	-.771
MAXIMUM Y	:	1.022	.945	.875
MINIMUM Y	:	-1.086	-1.163	-1.045
CENTROID X	:	-.222	-.543	-.443
CENTROID Y	:	-.575	-.498	-.616
POA TO CENTROID in.	:	.616	.737	.759
MIN RADIUS	:	.145	.126	.238
MEAN RADIUS	:	.980	.686	.617
MAX RADIUS	:	2.972	1.405	1.392
HORIZONTAL SPREAD	:	4.011	1.984	1.854
VERTICAL SPREAD	:	2.108	2.108	1.920
EXTREME SPREAD	:	4.363	2.265	2.265
NUMBER IN ONE INCH CIRCLE	=		4	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		8	



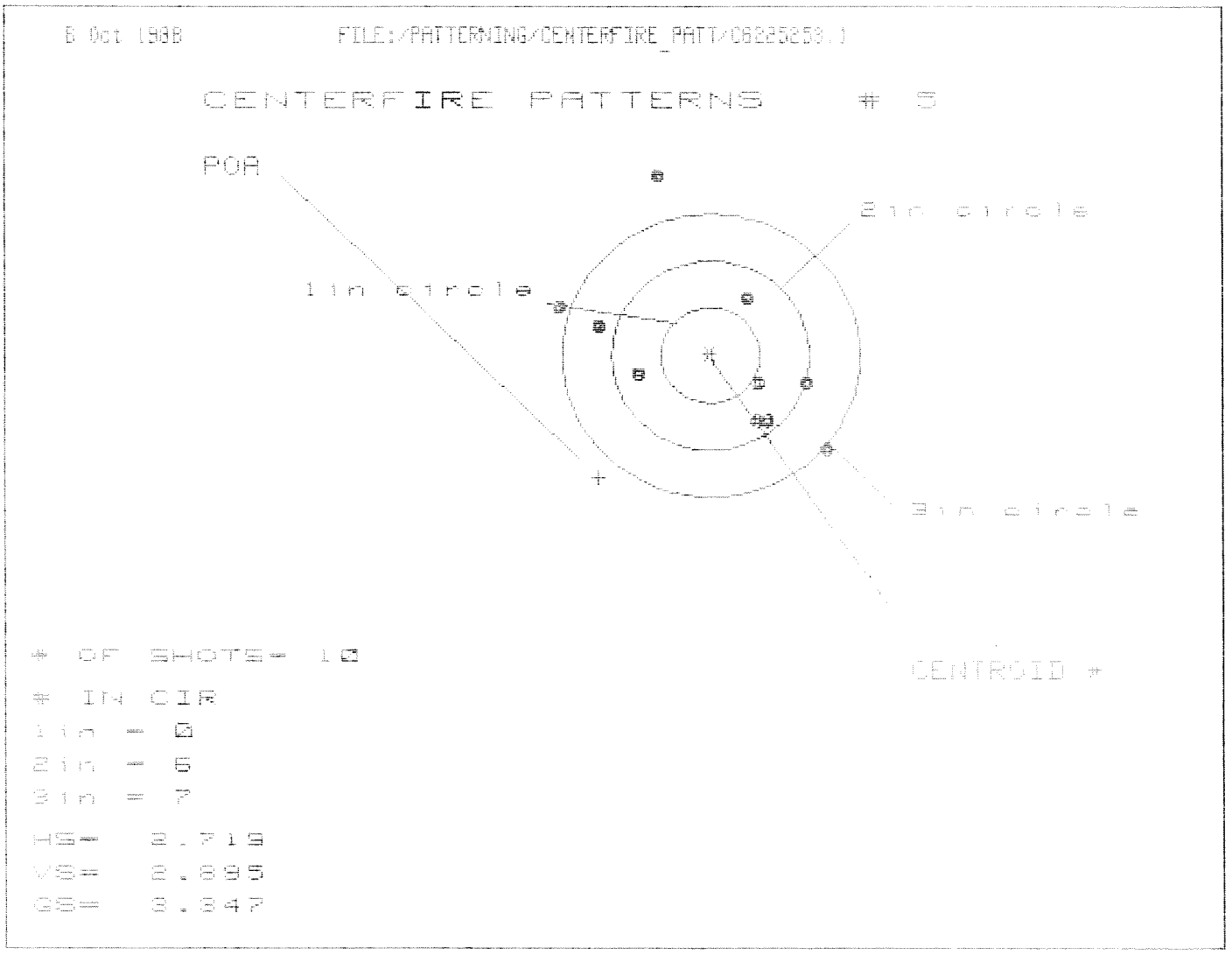
PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.208	1.157	1.045
MINIMUM X	:	-.849	-.900	-.699
MAXIMUM Y	:	2.289	1.831	1.646
MINIMUM Y	:	-1.735	-1.481	-.694
CENTROID X	:	.081	.132	.244
CENTROID Y	:	-.202	-.456	-.271
POA TO CENTROID in.	:	.218	.475	.365
MIN RADIUS	:	.320	.522	.497
MEAN RADIUS	:	1.195	1.035	.950
MAX RADIUS	:	2.334	1.915	1.778
HORIZONTAL SPREAD	:	2.057	2.057	1.744
VERTICAL SPREAD	:	4.024	3.312	2.340
EXTREME SPREAD	:	4.043	3.330	2.897
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		7	



PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.457	1.280	1.388
MINIMUM X	:	-1.587	-1.357	-1.249
MAXIMUM Y	:	1.455	1.348	.315
MINIMUM Y	:	-.970	-.750	-.582
CENTROID X	:	-.360	-.184	-.292
CENTROID Y	:	.922	1.029	.861
POA TO CENTROID in.	:	.990	1.046	.909
MIN RADIUS	:	.192	.029	.175
MEAN RADIUS	:	.986	.885	.776
MAX RADIUS	:	1.859	1.599	1.398
HORIZONTAL SPREAD	:	3.043	2.637	2.637
VERTICAL SPREAD	:	2.425	2.098	.897
EXTREME SPREAD	:	3.572	2.637	2.637
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		8	



PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.027	.875	.607
MINIMUM X	:	-1.363	-.680	-.571
MAXIMUM Y	:	.495	.483	.469
MINIMUM Y	:	-.987	-.999	-1.013
CENTROID X	:	1.065	1.216	1.107
CENTROID Y	:	.519	.531	.545
POA TO CENTROID in.	:	1.184	1.327	1.234
MIN RADIUS	:	.279	.430	.321
MEAN RADIUS	:	.681	.608	.552
MAX RADIUS	:	1.368	1.002	1.031
HORIZONTAL SPREAD	:	2.390	1.555	1.178
VERTICAL SPREAD	:	1.482	1.482	1.482
EXTREME SPREAD	:	2.390	1.558	1.491
NUMBER IN ONE INCH CIRCLE	=		4	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		10	



PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.189	1.079	.874
MINIMUM X	:	-1.580	-1.640	-1.443
MAXIMUM Y	:	1.876	.769	.863
MINIMUM Y	:	-1.019	-.810	-.716
CENTROID X	:	1.131	1.191	1.096
CENTROID Y	:	1.291	1.082	.988
POA TO CENTROID in.	:	1.716	1.609	1.710
MIN RADIUS	:	.573	.436	.220
MEAN RADIUS	:	1.107	.970	.794
MAX RADIUS	:	1.953	1.806	1.557
HORIZONTAL SPREAD	:	2.719	2.719	2.317
VERTICAL SPREAD	:	2.895	1.579	1.579
EXTREME SPREAD	:	3.347	3.137	2.656

```
NUMBER IN ONE   INCH CIRCLE  =          0
NUMBER IN TWO   INCH CIRCLE  =          6
NUMBER IN THREE INCH CIRCLE  =          7
```

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225253

OP. #	OP. NAME	READINGS	DATE	INITIAL
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			
620	Apply Coatings (Barrel Action)			
	Apply Coating (Bolt)			
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						11/11/91	AC
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clearity of Scope							
645	Inspect for Live Ammo							
655	Final Inspection A) Headspace						11/13	AC
	B) Trigger Pull	2.51	2.51	2.37	2.37	2.59	11-12-91	AC
	C) Function							
660	Pack						11/13	AC

RECEIVING AND ESTIMATING REPORT

CUST NO: 025793 C.O.D

COMMENTS: CUSTOM SHOP #10 PAINTED ON STOCK
M24 SNIPER W/10X-M3A SCOPE

INITIAL	CUSTOMER ORDER NO.
FPS	

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	MODEL AND GRADE	ORDER
10/07/91	10/09/91	KI 5-88	C6225253	700 7.62 M24	R 91-20321

ACCESSORIES: W/STUDS SCOPE BASE
L/FRONT SIGHT L/1 STUD

FROM:

CRESCENZ WEAPONS POOL
MAINT. DIV. DOL
FORT BENNING GA 31905
USA

SHIP TO:

CRESCENZ WEAPONS POOL
MAINT. DIV. DOL
FORT BENNING GA
USA 31905

ACCOUNT NUMBER	ACCOUNT NUMBER N/C		PROM. DATE	ESTIMATED	VIA
		WRITE ☐ CLEAN/TEST			R481579431

REPAIR CHARGE	TAX	INSURANCE	UPS	PARCEL POST	TOTAL

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

CUSTOMER'S REQUEST

MAIN FAULT: Replaced Barrel Assembly (Not Headed)

PARTS: PARTS REPLACED

1- 96043- FRONT DUST COVER
1- 96044- REAR DUST COVER
1- 96042- ADJ. DIAL DUST COVER

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
GALLERY TESTER	DATE	DATE	DATE	DATE	DATE
AC	[redacted]			11-11-91	

OFFICE COPY

RD6925 REV. 7/90

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	[signature]

	1A. ORGANIZATION	B. LOCATION	C. UNIT IDENT CODE
☑ Work Request ☐ MWO ☐ Warranty Claim	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
C6225253	Rifle, Sniper		M24	1005-01-340-2136

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.	☐ 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	☒ XOSS	Other

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

Day optic Sight # 88-1232
Check Barrel, Check sight and Rifle, When fired the rounds are not Constance. Iron Sight windage Does not

B. REMARKS Adjust

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		☐ 1 TOE ☐ 2 TD ☐ 3 Contractor	
B. LOCATION FT BENNING, GA 31905			

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	28. DISPOSITION *(Select One)*
[signature]					☐ A To User ☐ B To Stock ☐ C Salvaged ☐ D Evacuated ☐ E Cannibalization
JULIAN DATE	JULIAN DATE	JULIAN DATE	JULIAN DATE	JULIAN DATE	

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

SWS TRIGGER PULL TEST

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

SERIAL NO. C6225253

DATE 11-11-91

TESTER JH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.33	2.53	2.46		MIN. SETTING,
PULL #2	2.45	2.37	2.50		NO AVG. OF 5
PULL #3	2.53	2.58	2.56		READINGS ACCEPT-
PULL #4	2.63	2.49	2.55		ABLE LESS THAN 2#
PULL #5	2.63	2.51	2.55		
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.56	3.48		
PULL #2	3.44	3.65		
PULL #3	3.46	3.59		
PULL #4	3.64	3.69		
PULL #5	3.41	3.24		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.22	4.32		4.45
PULL #2	4.24	4.56		4.32
PULL #3	4.38	4.51		4.39
PULL #4	4.40	4.42		4.53
PULL #5	4.39	4.45		4.46
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225253
11 Nov 1991

CENTROIDAL DISTANCES

0	TO	1	.369259
1	TO	2	.425575
1	TO	3	.585604
1	TO	4	.441263
1	TO	5	.372055

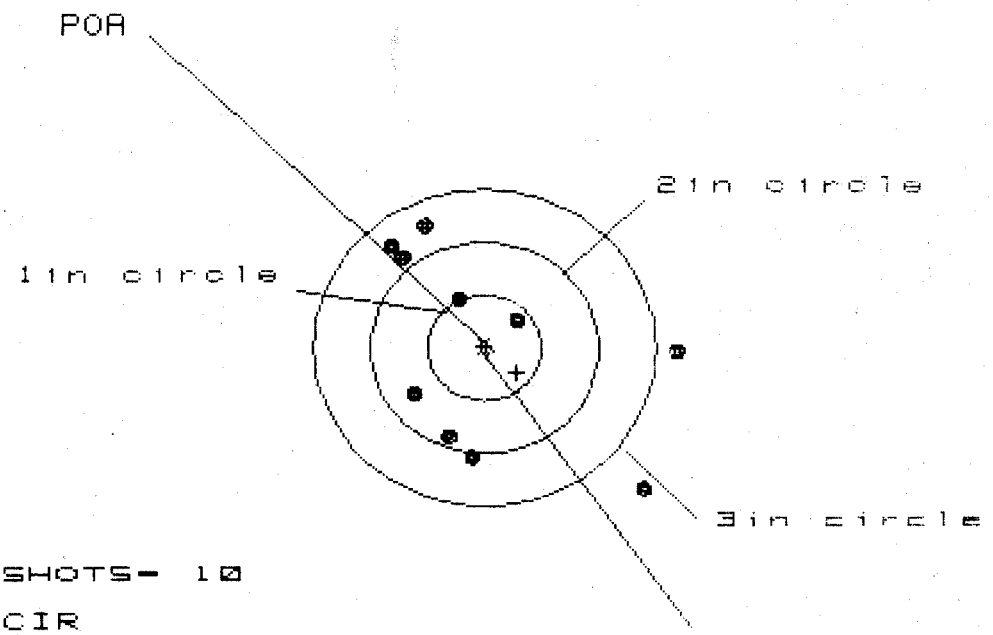
<----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0102
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0478
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0488762

THE AMR FOR THIS RIFLE IS: .8978

11 Nov 1991 FILE:/PATTERNING/CENTERFIRE_PATT/C6225253

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

# IN CIR
1in = 1
2in = 4
3in = 8

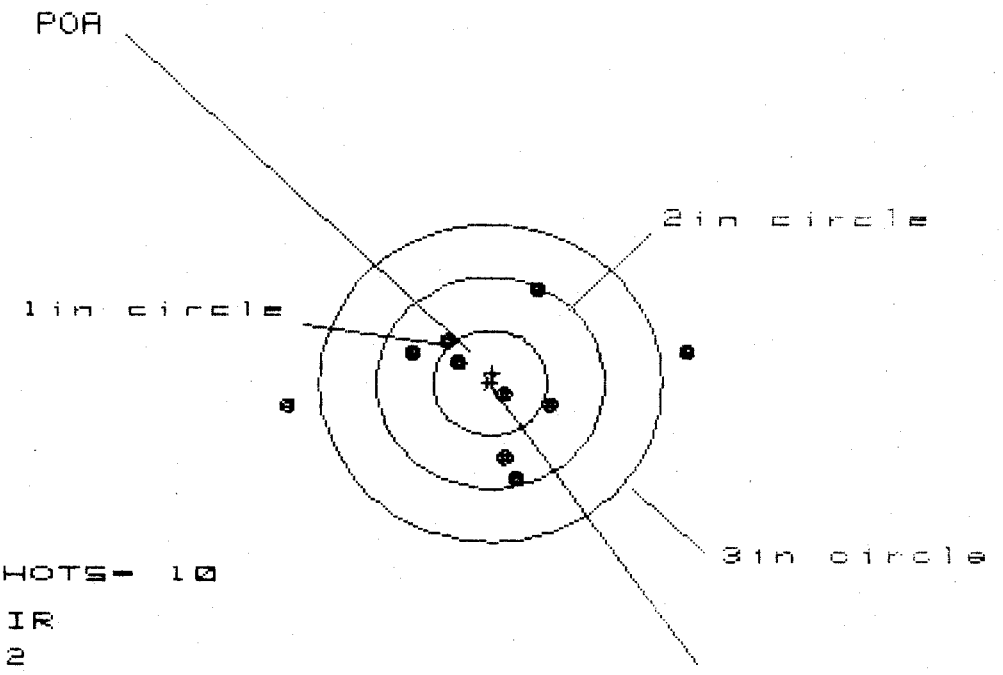
HS= 2.428
VS= 2.567
GS= 3.171

PATTERN # : 1

SHOTS (BEST OF) :	10	9	8
MAXIMUM X :	1.649	1.801	.678
MINIMUM X :	-.779	-.627	-.402
MAXIMUM Y :	1.192	1.039	1.014
MINIMUM Y :	-1.375	-1.175	-1.200
CENTROID X :	-.284	-.436	-.661
CENTROID Y :	.236	.389	.414
POA TO CENTROID in.:	.370	.584	.780
MIN RADIUS :	.409	.334	.314
MEAN RADIUS :	1.089	.956	.826
MAX RADIUS :	1.940	1.812	1.237
HORIZONTAL SPREAD :	2.428	2.428	1.080
VERTICAL SPREAD :	2.567	2.214	2.214
EXTREME SPREAD :	3.171	2.621	2.253
NUMBER IN ONE INCH CIRCLE =		1	
NUMBER IN TWO INCH CIRCLE =		4	
NUMBER IN THREE INCH CIRCLE =		8	

11 Nov 1991 FILE:/PATTERNING/CENTERFIRE_PATT/C6225253

CENTERFIRE PATTERNS # 2



OF SHOTS= 10

# IN CIR
1in = 2
2in = 7
3in = 8

HS= 3.451
VS= 1.771
GS= 3.488

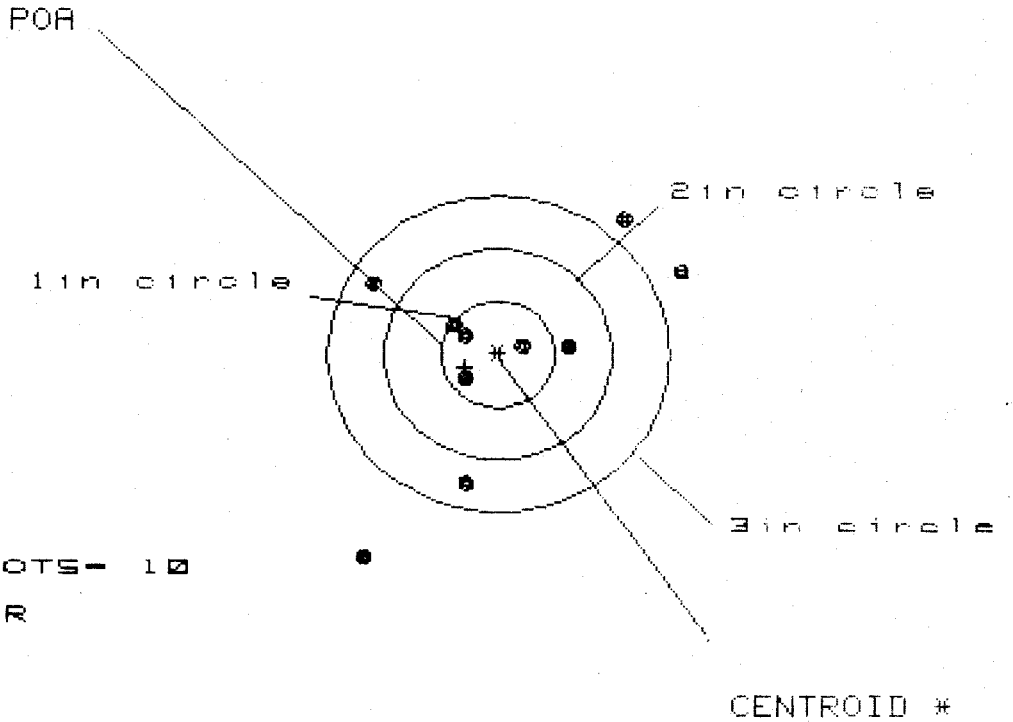
PATTERN # : [redacted]

SHOTS (BEST OF) :	10	9	8
MAXIMUM X :	1.690	1.494	.471
MINIMUM X :	-1.761	-.834	-.647
MAXIMUM Y :	.906	.883	.919
MINIMUM Y :	-.865	-.888	-.852
CENTROID X :	-.019	.177	-.010
CENTROID Y :	-.097	-.074	-.110
POA TO CENTROID in.:	.099	.192	.111
MIN RADIUS :	.144	.135	.129
MEAN RADIUS :	.842	.743	.616
MAX RADIUS :	1.773	1.521	1.013
HORIZONTAL SPREAD :	3.451	2.328	1.118
VERTICAL SPREAD :	1.771	1.771	1.771
EXTREME SPREAD :	3.488	2.328	1.780

NUMBER IN ONE INCH CIRCLE = 2
NUMBER IN TWO INCH CIRCLE = 7
NUMBER IN THREE INCH CIRCLE = 8

11 Nov 1991 FILE:/PATTERNING/CENTERFIRE_PATT/C6225253

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

# IN CIR
1in = 4
2in = 5
3in = 7

HS= 2.777
VS= 3.278
GS= 3.980

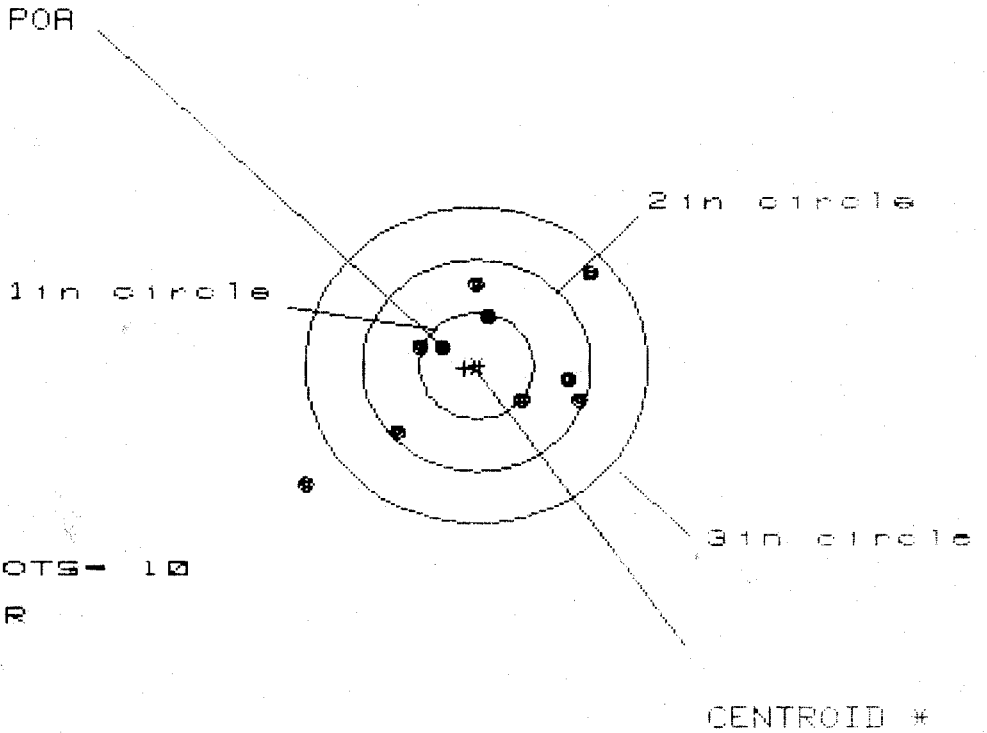
PATTERN # : [redacted]

SHOTS (BEST OF) :	10	9	8
MAXIMUM X :	1.589	1.457	1.119
MINIMUM X :	-1.188	-1.225	-1.043
MAXIMUM Y :	1.326	1.109	1.177
MINIMUM Y :	-1.952	-1.435	-1.367
CENTROID X :	.290	.422	.240
CENTROID Y :	.120	.337	.269
POA TO CENTROID in.:	.314	.540	.360
MIN RADIUS :	.231	.209	.245
MEAN RADIUS :	1.029	.888	.768
MAX RADIUS :	2.285	1.555	1.624
HORIZONTAL SPREAD :	2.777	2.682	2.162
VERTICAL SPREAD :	3.278	2.544	2.544
EXTREME SPREAD :	3.980	2.873	2.873

NUMBER IN ONE INCH CIRCLE = 4
NUMBER IN TWO INCH CIRCLE = 5
NUMBER IN THREE INCH CIRCLE = 7

11 Nov 1991 FILE:/PATTERNING/CENTERFIRE_PATT/C6225253

CENTERFIRE PATTERNS # 4



OF SHOTS= 10

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

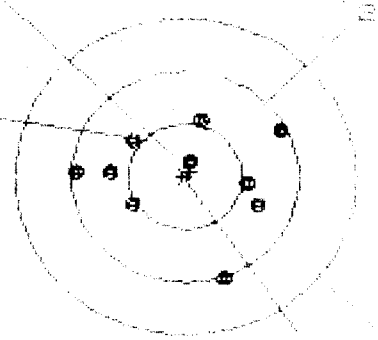
HS= 2.492
VS= 2.017
GS= 3.206

PATTERN #	:	[redacted]	
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.947	.775	.805
MINIMUM X	:	-1.545	-.887	-.790
MAXIMUM Y	:	.908	.785	.721
MINIMUM Y	:	-1.109	-.754	-.656
CENTROID X	:	.103	.275	.178
CENTROID Y	:	.024	.147	.049
POA TO CENTROID in.	:	.106	.312	.185
MIN RADIUS	:	.343	.362	.397
MEAN RADIUS	:	.856	.718	.665
MAX RADIUS	:	1.902	1.164	1.027
HORIZONTAL SPREAD	:	2.492	1.662	1.595
VERTICAL SPREAD	:	2.017	1.539	1.377
EXTREME SPREAD	:	3.206	2.265	1.628
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		9	

11 Nov 1991 FILE:/PATTERNING/CENTERFIRE_PATT/061125S3

CENTERFIRE PATTERNS

POA



OF SHOTS= 10

IN CIR

1 in = 1

2 in = 8

3 in = 10

SD= 1.822

SD= 1.523

SD= 1.856

PATTERN # : 5

SHOTS (BEST OF) :	10	9	8
MAXIMUM X :	.828	.869	.743
MINIMUM X :	-.999	-.958	-.768
MAXIMUM Y :	.537	.428	.424
MINIMUM Y :	-.986	-.397	-.401
CENTROID X :	-.039	-.050	.040
CENTROID Y :	-.044	.065	.069
AVG TO CENTROID in.:	.059	.103	.080
MAX RADIUS :	.128	.103	.017
MEAN RADIUS :	.673	.616	.558
SD RADIUS :	1.052	.959	.804
HORIZONTAL SPREAD :	1.827	1.827	1.515
VERTICAL SPREAD :	1.523	.825	.825
EXTREME SPREAD :	1.856	1.856	1.552
NUMBER IN ONE INCH CIRCLE =		1	
NUMBER IN TWO INCH CIRCLE =		8	
NUMBER IN THREE INCH CIRCLE =		10	

RECEIVING AND ESTIMATING REPORT

COMMENTS: SNIPER M-24 W/10X LEUPOLD SCOPE

INITIAL	CUSTOMER ORDER NO.
JJM	

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	MODEL AND GRADE	ORDER
08/08/90	08/16/90		C6225253	9999 7.65 NATO	R 90-22039

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

FROM:

MAINTANCE DIVISION USAIC
ATTN ATZB-DL-MA-Q
BLDG 226
FORT BENNING GA 31905-5173

SHIP TO:

MAINTANCE DIVISION USAIC
ATTN ATZB-DL-MA-Q
BLDG 226
FORT BENNING GA
31905-5173

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	WRITE ☐	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

MAIN FAULT

PARTS	

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

RD6925 REV. 6/88

WITH GUN

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	Luigi Magri

☑ Work Request ☐ MWO ☐ Warranty Claim

1A. ORGANIZATION	B. LOCATION	C. UNIT IDENT CODE
Weapons Pool Br MAINT DIV, DOL	Bldg 9106 Ft. Benning Ga 31905	WOU255

2. SERIAL NO.	3. NOUN NOMENCLATURE	4. LINE NO.	5. MODEL	6. NATIONAL STOCK NUMBER
C6225253	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
	H	Q							

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)*.

Paint Peeling off Barrel, Fibers wearing Through Stock
Receiver Screw Missing Where iron Sights Mount

B. REMARKS: Reconditioning Not Done - Rifle checked & Repaired for Function Only - Remington Arms Co.

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
Ted Major				
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

RECEIVING AND ESTIMATING REPORT

COMMENTS: WOG 2 OF 4/MODEL M24/W LEUPOLD SCOPE 10 POWER

INITIAL	CUSTOMER ORDER NO.
"B"	

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	MODEL AND GRADE	ORDER
04/05/89	04/10/89	KI 5-88	C6225253	9999 7.62 NATO	R 89-12000

ACCESSORIES NV SLING STRAP W/STUDS W/SWIVELS
WB

FROM:
MAINTENANCE DIVISION USAIC
ATT ATZB-DL-MA-Q BLDG 228
FORT BENNING GA 31905-5174

SHIP TO:
MAINTENANCE DIVISION USAIC
ATT ATZB-DL-MA-Q BLDG 228
FORT BENNING GA
31905-5174

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	WRITE ☐	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
ACTION FOLLOWS DOWN WHEN PUSHING SAFE "OFF"
REFIT STOCK TO BARREL ACTION

MAIN FAULT
RUSTY TRIGGER ASSEMBLY & SAND OR GRIT IN TRIGGER ASSEMBLY

1) STRIP & APPLY NEW BARREL COATING

PARTS
NEW TRIGGER ASSEMBLY

2) RECOAT SWIVELS & STUDS

MISSING PARTS IN
DEPLOYMENT KIT REPLACED

3) INSTALL NEW TRIGGER ASSEMBLY & TEST

1 - # 96106 - M-16 CLEANING BRUSH

4) REFIT BARREL ACTION TO STOCK

1 - # 16935 - CHAMBER BRUSH
1 - # 96115 - OIL BOTTLE
1 - # 96053 - LENS CLEANING KIT

5) TOUCH-UP TRIGGER GUARD & FLOOR PLATE

1 - SET OF ALLEN WRENCHES

6) CLEAN COMPONENT CARRYING CASE

96108, # 96109, # 96110, # 96111, # 96112, # 96051, # 96052

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
RW		DH	DH	DH	DH
GALLERY TESTER	**DATE**	**DATE**	**DATE**	**DATE**	**DATE**
DH		4/11/89	4/11/89	4/11/89	4/11/89

RD6925 REV. 6/88

OFFICE COPY

RECEIVING AND ESTIMATING REPORT

W/10X SCOPE # 88 1232

R 97-11615

INITIAL	CUSTOMER ORDER NO.
JJM	

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE	
06/18/97	06/18/97		C6225253		700 7.62	NATO

ACCESSORIES W/STUDS

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.D.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	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 Trigger Adjusted outside of Factory
(Follow Down)

PARTS

Barrel	96003
Stock	96018
Bolt	96005

COMMENTS

Repulder Cover Trigger Guard Assy Front & Rear Sight Assy
Receiver Scope Base & Swivel Studs

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
RW	✓	✓	✓	✓	
GALLERY TESTER	**DATE**	**DATE**	**DATE**	**DATE**	**DATE**
JW	6-30-97	8-8-97	8-26-97	8-26-97	

OFFICE COPY

RD6925 REV. 6/96

DOC IDENT	RI FROM	M&S	STOCK NUMBER: FSC / NIIN / ADD	UNIT OF ISSUE	QUANTITY	DOCUMENT NUMBER: SERV / REQUISITIONER / DATE / SERIAL	SUFFIX	SUPPLEMENTARY ADDRESS: SERV	SIGNAL	FUND	DISTRIBUTION	PROJECT	PRIORITY	REQD DEL DATE	ADVICE	RI	UNIT PRICE: DOLLARS / CTS
A5A	AW1		1005-01-240-2136	EA	00008	W33BQ9 7161 0114		CMBBAN	MGZ				03				514500

SHIPPED FROM	SHIP TO	MARK FOR	PROJECT	TOTAL PRICE: DOLLARS / CTS
Supply & Services Division Whs 224 A Fort Benning, GA 31905	REMINGTON ARMS CO, INC ATTN: Custom Shop 14 Hoefer Avenue B Ilion, NY 13357	W33BSW 7161-0007 CONTRACT #DAA21-87-G00I C	D	E

WAREHOUSE LOCATION	TYPE OF CARGO	UNIT PACK	UNIT WEIGHT	UNIT CUBE	UFC	NMFC	FREIGHT RATE		DOCUMENT DATE	MAT COND	QUANTITY		
F LGAA1	G	H	I	J	K	L	M	N	O	P	Q	R	S

SUBSTITUTE DATA (ITEM ORIGINALLY REQUESTED)	FREIGHT CLASSIFICATION NOMENCLATURE
T	U

10750 5520 1,290 1,150

	ITEM NOMENCLATURE
W	X M-24 SNIPER RIFLE SN: C6225129, C6225300, C6225155, C6348905 C6225234, C6225253, C6225235, C6611569

SHIPPER'S USE	SELECTED BY AND DATE	TYPE OF CONTAINER(S)	TOTAL WEIGHT	RECEIVER'S USE	RECEIVED BY AND DATE	INSPECTED BY AND DATE
	1 7161	2	3		7 9203 10,236	8 9,9.20 9197
	PACKED BY AND DATE	NO. OF CONTAINER(S)	TOTAL CUBE		WAREHOUSED BY AND DATE	WAREHOUSE LOCATION
	4 7161	5	6		9 706 544 6006	10 0985

REMARKS:
SHIP US REGISTERED
RETURN RECEIPT REQUESTED
AA BB CC DD EE

FIRST DESTINATION ADDRESS	DATE SHIPPED		
11 (706) 545-7710 W.O. SCHLITZ	12	FF	GG

13 TRANSPORTATION CHARGEABLE TO	14 B/LADING, AWB, OR RECEIVER'S SIGNATURE (AND DATE)	15 RECEIVER'S DOCUMENT NUMBER
-7812		

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

544-6503

HERRING

CAR
M-24 BILL HARDEN

~~(906) 545 5615~~

(906) 545 - 3843

SP Pick

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
	CCo 2/29	Ft Benning GA 31905	

2. SERIAL NO.	3. NOUN NOMENCLATURE	4. LINE NO.	5. MODEL	6. NATIONAL STOCK NUMBER
C6225253	M-24 Sniper Rifle			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
								5560	

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).*

Fires Prematurely & also will not go on safe

B. REMARKS

Trigger Has Been Tampered With

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

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
CCo 2/29	Ft Benning GA 31905	

2. SERIAL NO.	3. NOUN NOMENCLATURE	4. LINE NO.	5. MODEL	6. NATIONAL STOCK NUMBER
C6225253	M24 Sniper Rifle			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
								5560	

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).*

Fires Prematurely & also will not go on safe

B. REMARKS

Trigger Has been Tampered With

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 ☐ D Evacuated
☐ B To Stock ☐ E Cannibalization
☐ C Salvaged

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

21 DAY TURN - AROUND

New Barrel & Stock

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

R&E NO. **SERIAL NO.** C6225253

OP. #	OP. NAME	DATE	INIT.
	LOG IN DATE: / /		
	INSPECT & VERIFY:		
550	DIS-ASSEMBLE GUN		
560 A	RE-BARREL AT CUSTOM SHOP		
B	DRILL & TAP		
C	POLISH		
575	ASSEMBLE		
600	PROOF	6-20-97	
605	CHECK HEADSPACE	6-20-97	
610	DIS-ASSEMBLE		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS		
625 A	FINAL ASSEMBLY	8-4-97	
B	TRIGGER PULL TEST		
C	SAFETY ON FORCE		
D	SAFETY OFF FORCE		
E	FIRING PIN INDENT		
640	TARGET	8-26-97	
655	FINAL INSPECT		
660	PACK		
	QAR INSPECTION	SHIP DATE	

Remington Test Lab, Ilion, N.Y.

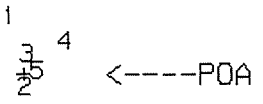
Centroidal distance calculations for Rifle # C6225253
26 Aug 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0516
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1322
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .141913

THE AMR FOR THIS RIFLE IS: .9366

CENTROIDAL DISTANCES

0 TO 1 .38959
1 TO 2 .467412
1 TO 3 .267989
1 TO 4 .395103
1 TO 5 .40306



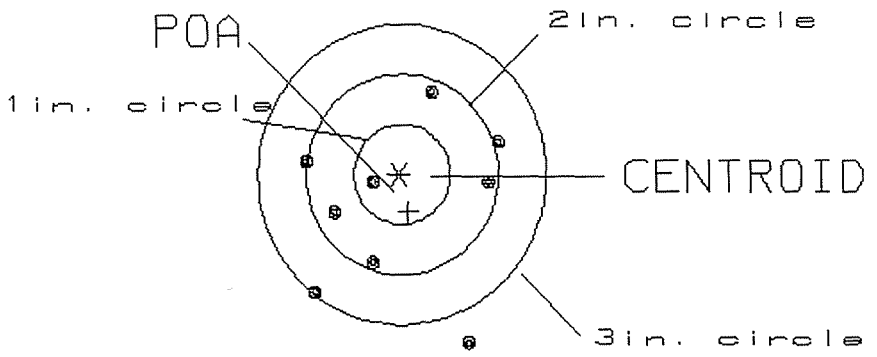
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: □ 1 □

POA TO CENTROID:		.389
MIN RADIUS	:	.325
MEAN RADIUS	:	1.238
MAX RADIUS	:	3.137
CENTROID X	:	-.102
CENTROID Y	:	.376

26 Aug 1997 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225253

CENTERFIRE PATTERN # 1



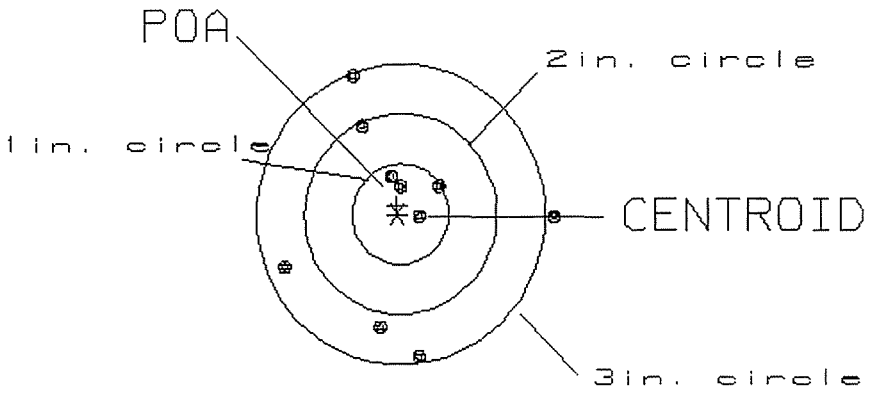
# OF SHOTS= 10	# IN CIRCLE
HS= 2.02	1
VS= 4.78	5
GS= 4.79	7

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

PATTERN #: 2
POA TO CENTROID: .079
MIN RADIUS : .236
MEAN RADIUS : .922
MAX RADIUS : 1.548
CENTROID X : .005
CENTROID Y : -.079

26 Aug 1997 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225253

CENTERFIRE PATTERN # 2



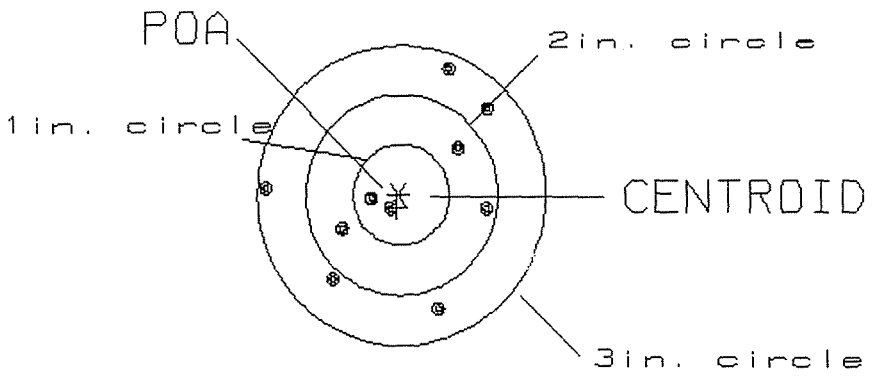
# OF SHOTS= 10	# IN CIRCLE
HS= 2.73	4
VS= 2.77	5
GS= 2.85	9

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

PATTERN #:		3
POA TO CENTROID:		.134
MIN RADIUS	:	.120
MEAN RADIUS	:	.909
MAX RADIUS	:	1.423
CENTROID X	:	.011
CENTROID Y	:	.133

26 Aug 1997 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/CG225253

CENTERFIRE PATTERN # 3



# OF SHOTS= 10	# IN CIRCLE
HS= 2.28	2
VS= 2.44	5
GS= 2.44	10

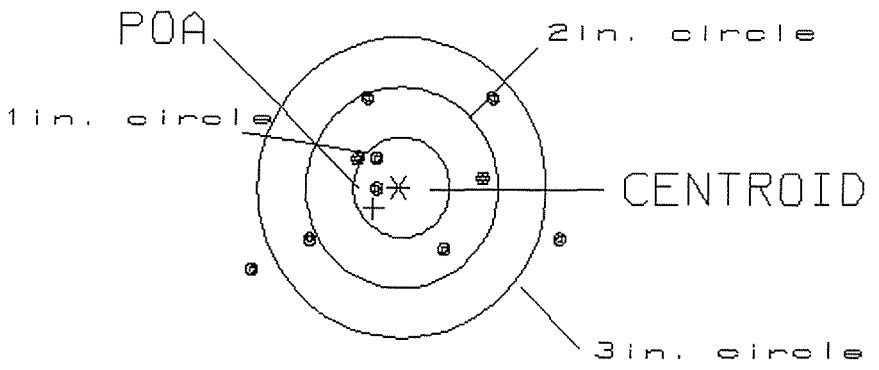
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 4

POA TO CENTROID:		.333
MIN RADIUS	:	.274
MEAN RADIUS	:	.953
MAX RADIUS	:	1.769
CENTROID X	:	.257
CENTROID Y	:	.211

26 Aug 1997 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225253

CENTERFIRE PATTERN # 4



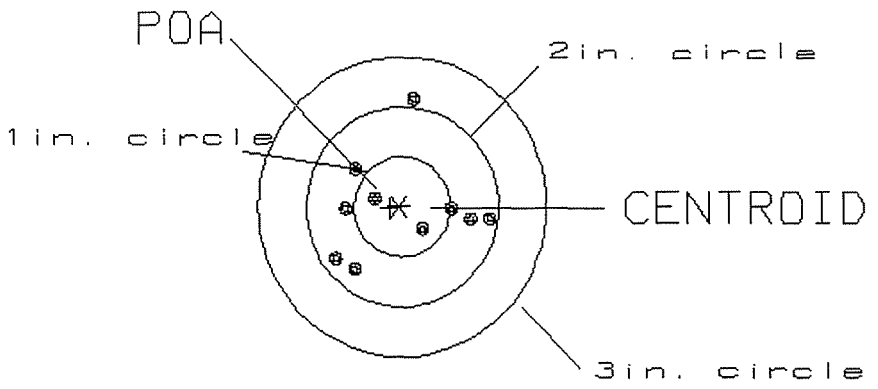
# OF SHOTS= 10	# IN CIRCLE
HS= 3.21	2
VS= 1.72	6
GS= 3.23	8

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

PATTERN #:	5
POA TO CENTROID:	.089
MIN RADIUS :	.243
MEAN RADIUS :	.661
MAX RADIUS :	1.053
CENTROID X :	.087
CENTROID Y :	.020

26 Aug 1997 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225253

CENTERFIRE PATTERN # 5



# OF SHOTS= 10	# IN CIRCLE
HS= 1.57	2
VS= 1.69	9
GS= 1.79	10

SWS/Repair

Final Inspection

Sn: C6225253	DATE REC'D: 6-18-97	DATE RET'D:

Auditor: [illegible]

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: _____