C661684

MODEL 700™ M24

Model 40 SWB™

Action

Barrel Length

Capacity

Order No. 5719

*Includes 1 in chamber.

Remington

BARBER M24 0024291

RECEIVING AND ESTIMATING REPORT

COMMENTS: W/10X SCOPE M-24 SNIPER W/DEPLOYMENT KIT
ATTN FRED MARTIN Scope # S/N 90 0971

ORDER: R 94-18832

INITIAL	CUSTOMER ORDER NO.
JJM	DAAA09-92-C-0834

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
06/14/94	06/15/94		C6611684		700 7.62 NATO

ACCESSORIES: HARD CASE SCOPE MNTS SCOPE BASE SLING STRAP

FROM:

COMMANDER (W52H094138H226)
DEFENSE DIST DEPOT ANNISTON
ATTN DDAA-UR BLDG 112
ANNISTON AL 36201-5025

SHIP TO:

COMMANDER (W52H094138H226)
DEFENSE DIST DEPOT ANNISTON
ATTN DDAA-UR BLDG 112
ANNISTON AL
36201-5025

CUST NO:098397 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	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
- ✓ Trigger ASSY
- ✓ Front & Rear Sight ASSY

COMMENTS

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
			AC		
GALLERY TESTER	DATE	DATE	DATE	DATE	DATE
			2/23		

OFFICE COPY

RD6925 REV. 1/94

SWS TRIGGER PULL TEST

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

SERIAL NO. C6611684
DATE 2-17-96
TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.50	2.48	2.55		MIN. SETTING,
PULL #2	2.57	2.44	2.47		NO AVG. OF 5
PULL #3	2.54	2.53	2.41		READINGS ACCEPT-
PULL #4	2.63	2.63	2.41		ABLE LESS THAN 2#
PULL #5	2.61	2.58	2.34		
TOTAL	12.85	12.66	12.18		
AVG.	2.57	2.53	2.43		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.19	3.20		
PULL #2	3.19	3.04		
PULL #3	3.20	3.11		
PULL #4	3.19	3.06		
PULL #5	3.19	3.19		
TOTAL	15.96	15.60		
AVG.	3.19	3.12		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.06	4.08		4.19
PULL #2	4.09	4.00		4.03
PULL #3	4.00	3.96		4.00
PULL #4	4.00	4.02		4.01
PULL #5	4.00	4.07		4.01
TOTAL	20.15	20.13		20.24
AVG.	4.03	4.02		4.04

M-24

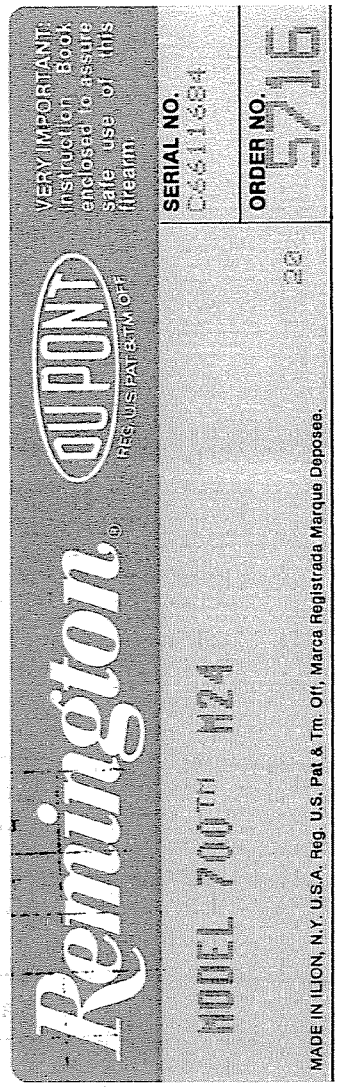
CONTRACT # DAAA21-87-C-0086

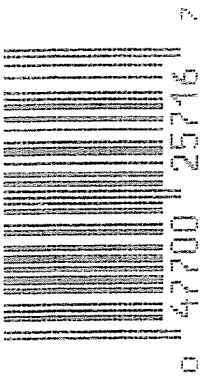
GUN SERIAL # C 6611684

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			

BARBER - M24 0034294

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4 3/4	4 3/4	4 3/4			7/27/96	WB
	G) Safety Off Force	3	3	3			7/27/96	WB
	H) Trigger Pull Test & Retainability							
	I) Firing Pin Indent							
	J) Assemble Stock							
	K) Assemble Swivel Studs							
	L) Attach Front and Rear Sight Assemblies							
	M) Iron Sight Alignment							
	N) Detach Front & Rear Sights & place in numbered container							
	O) Attach Scope to Rifle							
	P) Detach & Attach Scope 20 Times							
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							
	B) Trigger Pull	2.36	2.35	2.32	2.32	2.34	7/27/96	WB
	C) Function							
660	Pack							


Remington
DU PONT
REG. U.S. PAT. & TM. OFF.
VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm
SERIAL NO.
C6611684
ORDER NO.
5716
MODEL 700 TH H24
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat & Tm. Off., Marca Registrada Marque Deposee.
5716 C6611684


UPC
0 47700 25716 7

M-24

1.78

GRM

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6611684

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	1 25 91		RW
600	Proof			RW
607	Check Headspace			RW
610	Dis-assemble Gun	1 25 91		RW
612	Magnaflux Barrel Action			KR
	Magnaflux Bolt	1 25		KR
615	Rollmark Caliber	1 25		DS
617	Drill and Tap Sight Holes	1 30 91		EB
618	Polish Barrel RBB	1 30		RBB
620	Apply Coatings (Barrel Action)		2-10-91	TA
	Apply Coating (Bolt)			TA
625	Final Assembly A) Clean inside of Bolt Assembly		2/11/91	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		2/11/91	RW
	C) Inspect Ejector Hole for Chamfer		2/11/91	RW
	D) Oil Firing Pin Ass'y		2/11/91	RW
	E) Adjust Trigger Pull to Min Setting and Stake		2/15/91	DH

op. #	OPERATION	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4	4	4			2/15/91	WB
	G) Safety Off Force	2	2	2			2/15/91	WB
	H) Trigger Pull Test & Retainability						2/15/91	JH
	I) Firing Pin Indent	.021	.0207	.0205			2/15/91	WB
	J) Assemble Stock						2/16/91	RW
	K) Assemble Swivel Studs						2-22-91	AC
	L) Attach Front and Rear Sight Assemblies						2/16/91	RW
	M) Iron Sight Alignment						2/16/91	RW
	N) Detach Front & Rear Sights & place in numbered container						2/16/91	RW
	O) Attach Scope to Rifle						2/16/91	RW
	P) Detach & Attach Scope 20 Times						2/16/91	RW
640	Gallery Target & Test						2-18-91	MF
	A) Time						"	MF
	B) Malfunctions						"	MF
	C) Pierced Primers						"	MF
	D) Optical Clearity of Scope						"	MF
645	Inspect for Live Ammo						2-18-91	MF
655	Final Inspection A) Headspace						2-22-91	AC
	B) Trigger Pull	2.33	2.31	2.36	2.29	2.34	2/21/91	JH
	C) Function						2-22-91	AC
660	Pack						3-11-91	MF

SWS TRIGGER PULL TEST

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

SERIAL NO. C661684
DATE 2/15/91
TESTER JL

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.25	2.38	2.37	2.33	MIN. SETTING,
PULL #2	2.49	2.34	2.31	2.31	NO AVG. OF 5
PULL #3	2.49	2.29	2.31	2.36	READINGS ACCEPT-
PULL #4	2.51	2.39	2.40	2.29	ABLE LESS THAN 2#
PULL #5	2.28	2.31	2.42	2.34	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.29	3.25		
PULL #2	3.25	3.36		
PULL #3	3.31	3.23		
PULL #4	3.37	3.33		
PULL #5	3.34	3.23		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.21	4.30		4.36
PULL #2	4.30	4.33		4.50
PULL #3	4.34	4.46		4.53
PULL #4	4.28	4.40		4.50
PULL #5	4.28	4.43		4.52
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6111684
19 Feb 1991

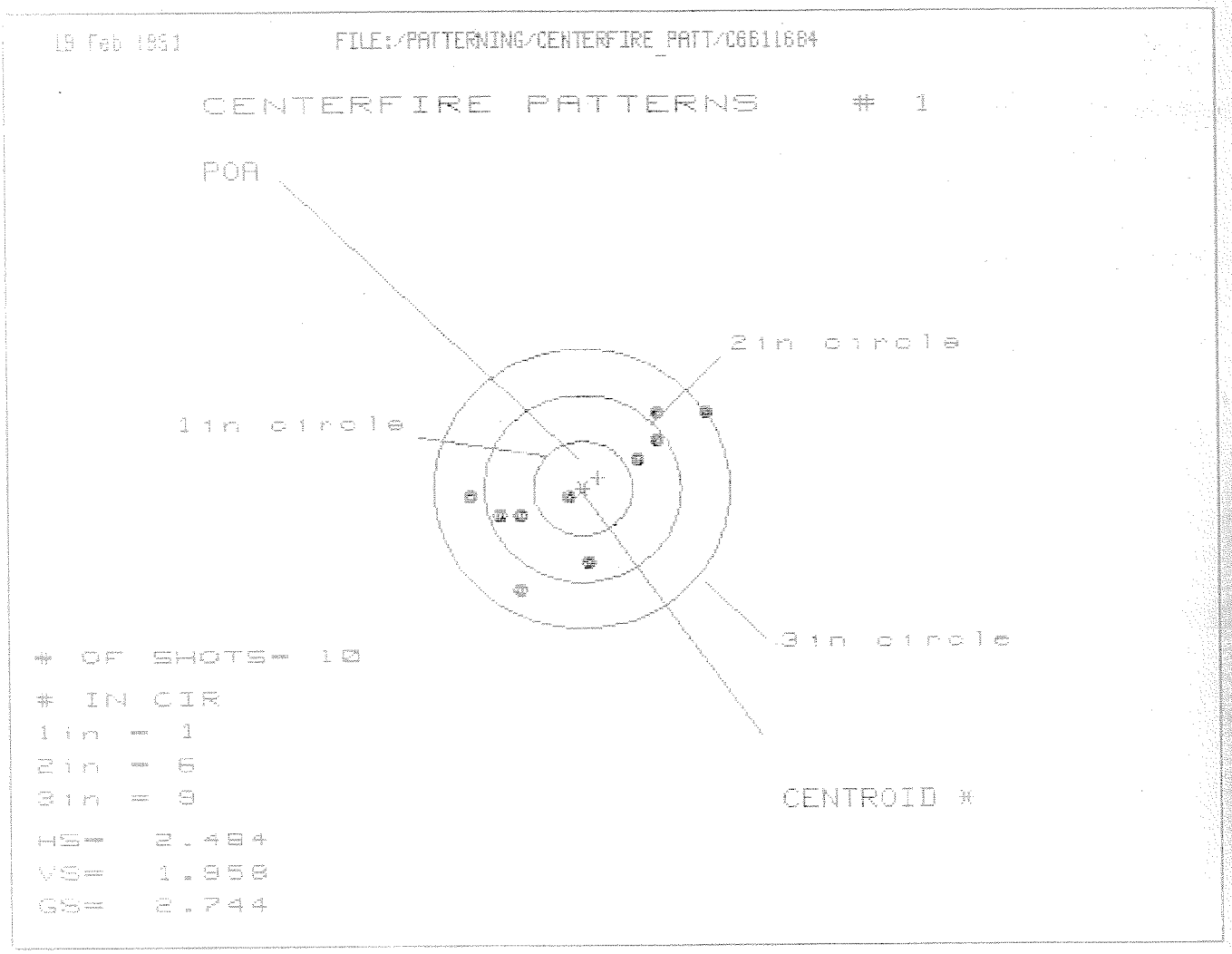
CENTROIDAL DISTANCES

Ø	TO	1	.19542
1	TO	2	.394058
1	TO	3	.268972
1	TO	4	.336074
1	TO	5	.350091

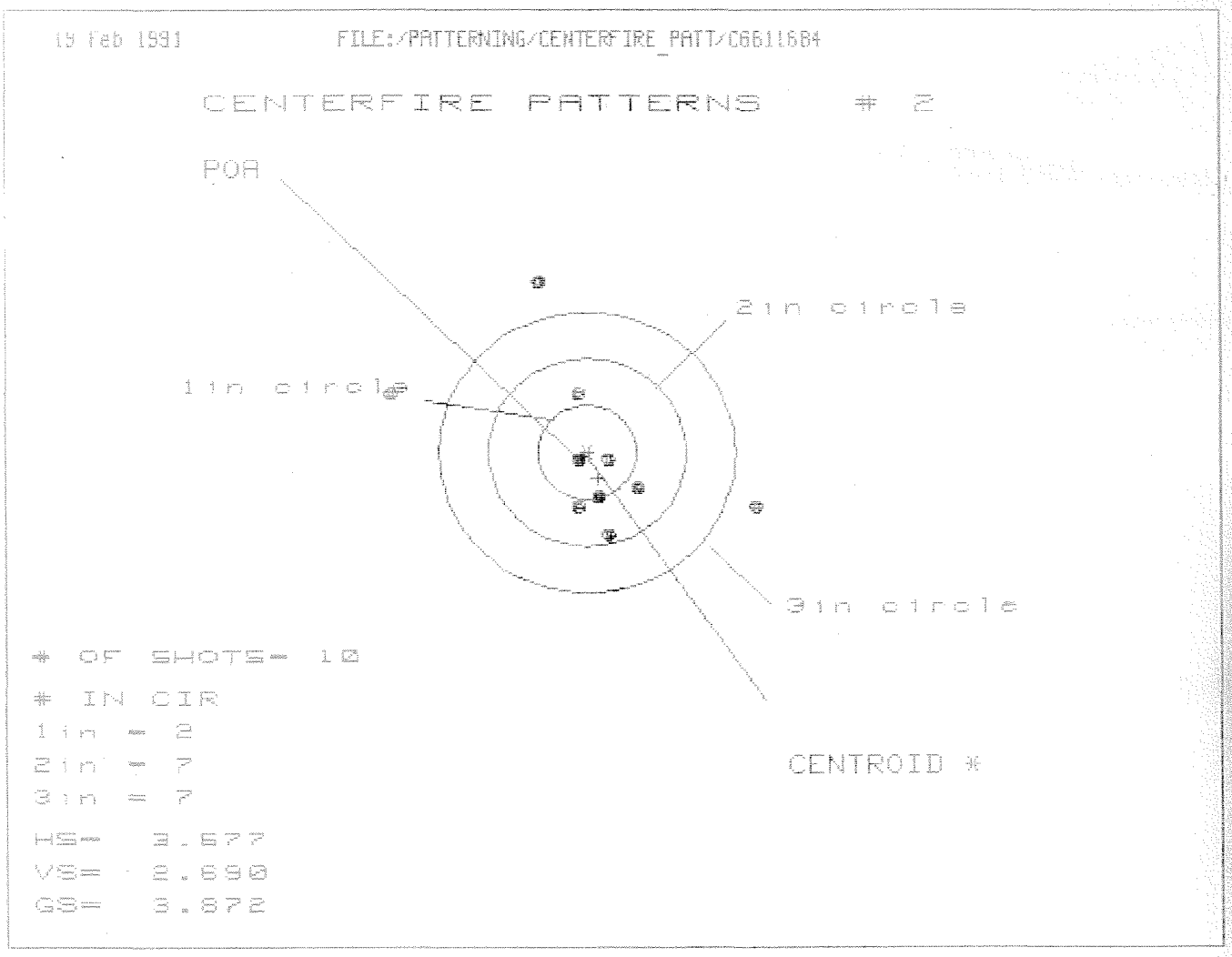
2
1 <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0298
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0484
THE RESULTING AVERAGE RADIUS FOR THIS RIFLE IS: .0568384

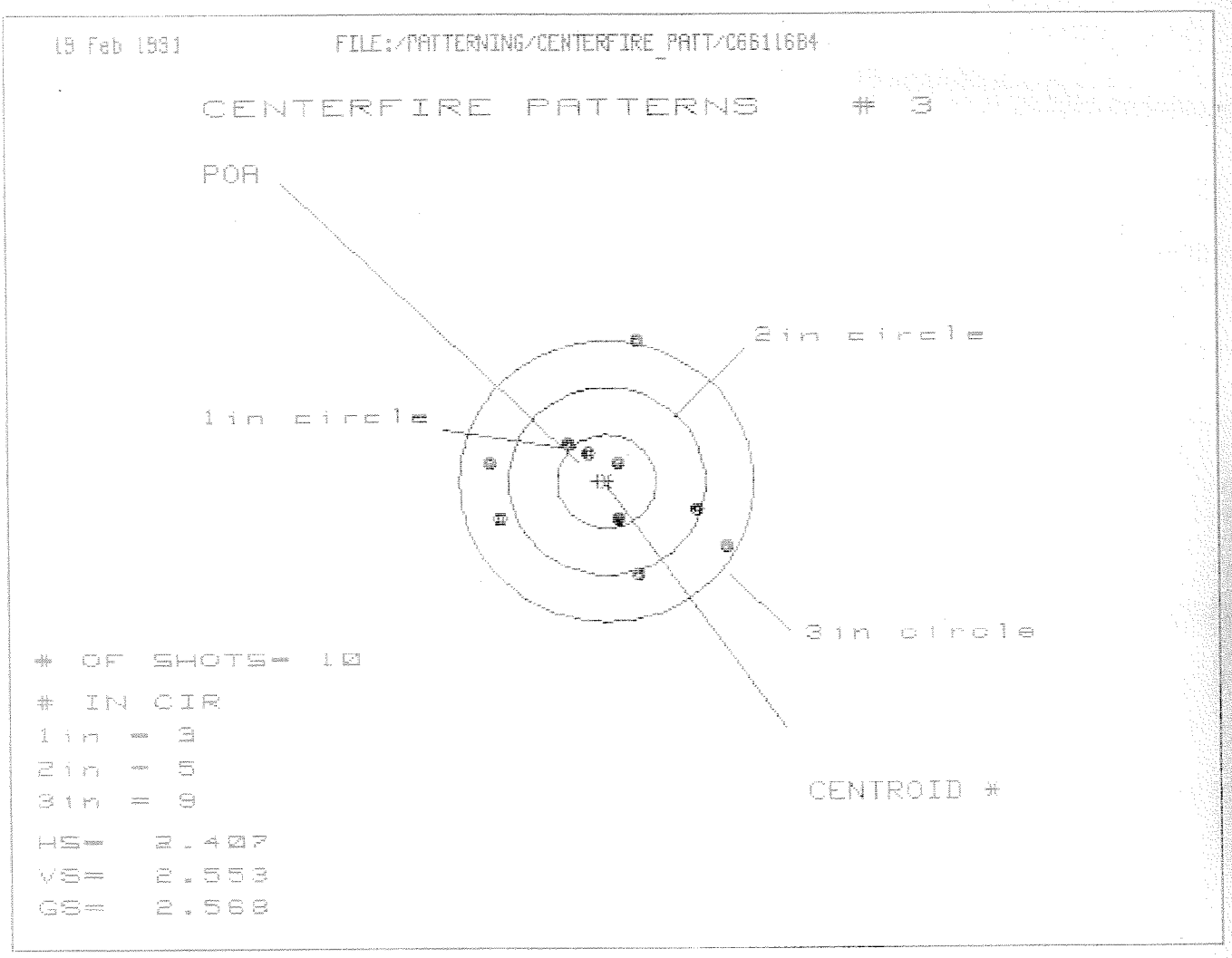
THE AMR FOR THIS RIFLE I : .336[illegible]



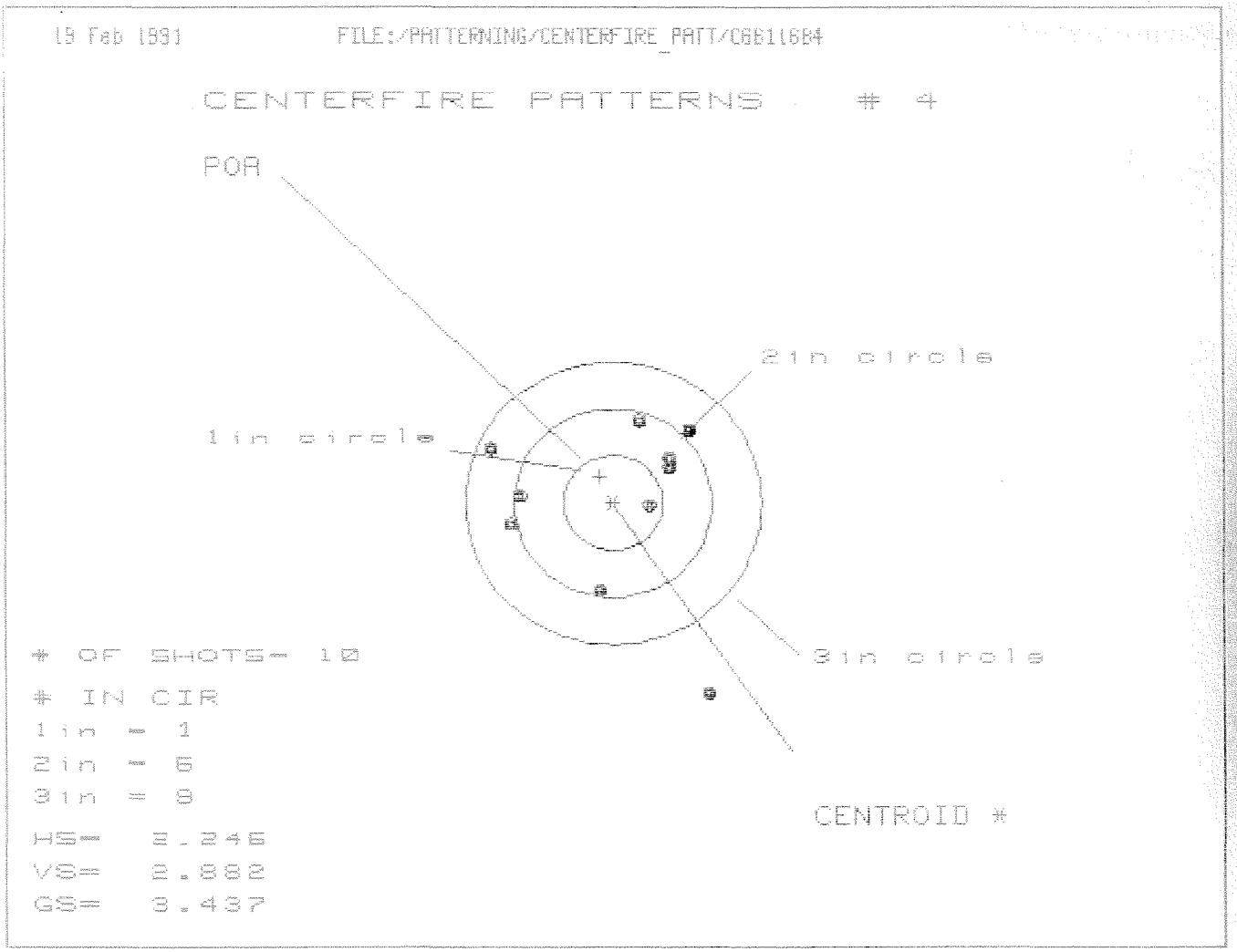
PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.301	.922	.858
MINIMUM X	:	-1.183	-1.038	-1.102
MAXIMUM Y	:	.857	.948	.822
MINIMUM Y	:	-1.101	-1.010	-.770
CENTROID X	:	-.158	-.303	-.239
CENTROID Y	:	-.115	-.206	-.080
POA TO CENTROID in.	:	.195	.366	.252
MIN RADIUS	:	.183	.025	.163
MEAN RADIUS	:	.931	.825	.807
MAX RADIUS	:	1.539	1.312	1.177
HORIZONTAL SPREAD	:	2.484	1.960	1.960
VERTICAL SPREAD	:	1.959	1.958	1.592
EXTREME SPREAD	:	2.744	2.418	2.140
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	



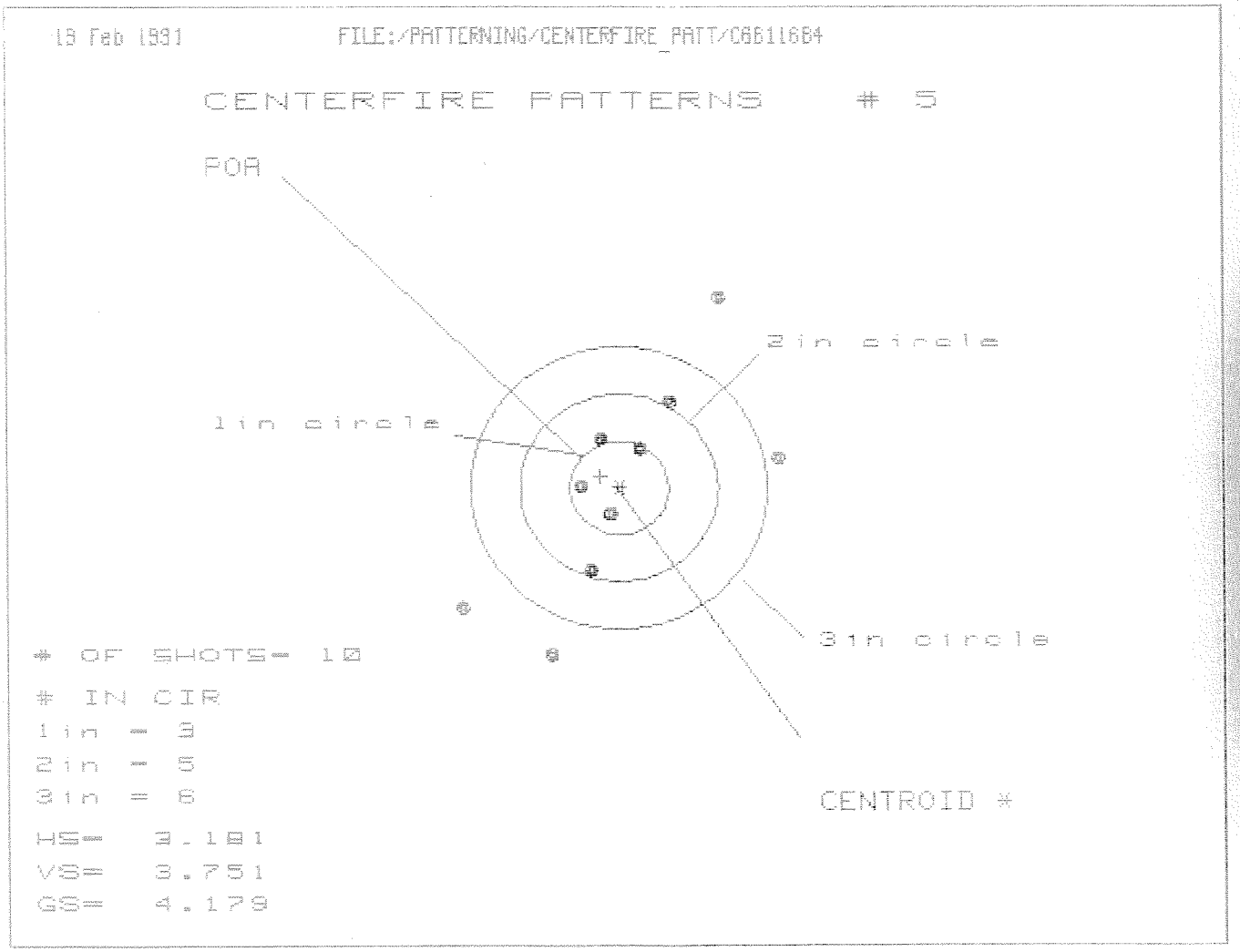
PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.710	1.492	1.406
MINIMUM X	:	-1.967	-.684	-.433
MAXIMUM Y	:	1.852	1.923	.886
MINIMUM Y	:	-.838	-.767	-.527
CENTROID X	:	-.109	.109	.195
CENTROID Y	:	.276	.205	-.035
POA TO CENTROID in.	:	.297	.232	.198
MIN RADIUS	:	.154	.052	.214
MEAN RADIUS	:	.942	.780	.592
MAX RADIUS	:	2.068	2.041	1.430
HORIZONTAL SPREAD	:	3.677	2.176	1.839
VERTICAL SPREAD	:	2.690	2.690	1.413
EXTREME SPREAD	:	3.872	3.257	2.128
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		7	



PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.179	1.210	1.060
MINIMUM X	:	-1.228	-1.197	-1.046
MAXIMUM Y	:	1.536	.574	.512
MINIMUM Y	:	-1.017	-.846	-.908
CENTROID X	:	.087	.056	-.095
CENTROID Y	:	-.004	-.175	-.113
POA TO CENTROID in.	:	.087	.183	.148
MIN RADIUS	:	.267	.209	.353
MEAN RADIUS	:	.885	.812	.745
MAX RADIUS	:	1.562	1.307	1.099
HORIZONTAL SPREAD	:	2.407	2.407	2.106
VERTICAL SPREAD	:	2.553	1.420	1.420
EXTREME SPREAD	:	2.568	2.568	2.183
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		9	



PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.972	.859	.714
MINIMUM X	:	-1.274	-1.166	-1.058
MAXIMUM Y	:	.878	.656	.703
MINIMUM Y	:	-2.004	-1.147	-1.100
CENTROID X	:	.137	.029	.174
CENTROID Y	:	-.276	-.054	-.101
POA TO CENTROID in.	:	.308	.061	.201
MIN RADIUS	:	.339	.522	.375
MEAN RADIUS	:	1.028	.876	.800
MAX RADIUS	:	2.227	1.225	1.143
HORIZONTAL SPREAD	:	2.246	2.025	1.772
VERTICAL SPREAD	:	2.882	1.803	1.803
EXTREME SPREAD	:	3.437	2.052	2.052
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	



PATTERN #	:	7		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.606	1.714	1.531
MINIMUM X	:	-1.575	-1.467	-.801
MAXIMUM Y	:	2.015	1.133	.959
MINIMUM Y	:	-1.736	-1.512	-1.646
CENTROID X	:	.192	.084	.267
CENTROID Y	:	-.123	-.347	-.213
POA TO CENTROID in.	:	.228	.357	.342
MIN RADIUS	:	.328	.102	.274
MEAN RADIUS	:	1.147	1.013	.912
MAX RADIUS	:	2.238	1.817	1.830
HORIZONTAL SPREAD	:	3.181	3.181	2.332
VERTICAL SPREAD	:	3.751	2.645	2.645
EXTREME SPREAD	:	4.179	3.583	3.130

NUMBER IN TWO INCH CIRCLE = 5
NUMBER IN THREE INCH CIRCLE = 6