C661736

MODEL 700™ M24

Model SWS™

Action

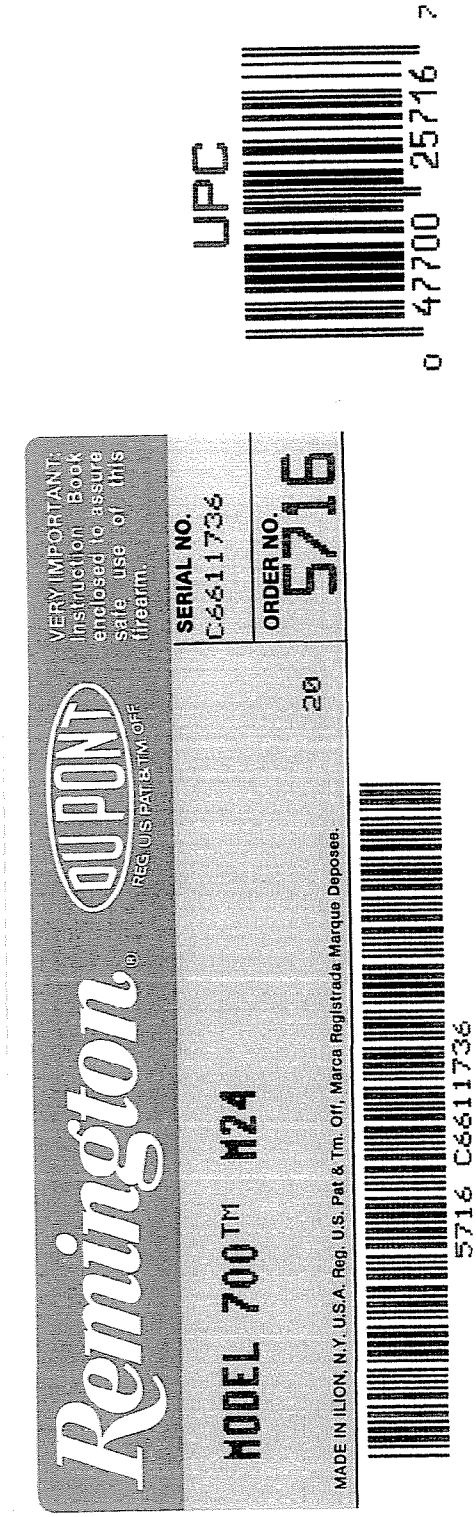
Barrel Length

Capacity

Order No. 5716

*Includes 1 in chamber.

Remington


UPC
0 47700 25716 7
Remington
DUPONT
REG. U.S. PAT. & TM. OFF.
VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.
MODEL 700TM M24
SERIAL NO. C6611736
ORDER NO. 5716
20
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat & Tm. Off., Marca Registrada Marque Deposee.
5716 C6611736

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6611736

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		1/10/91	KA
600	Proof		1/10/91	KA
607	Check Headspace		1/10/91	KA
610	Dis-assemble Gun		1/10/91	KA
612	Magnaflux Barrel Action	KR	1/17/91	[illegible]
	Magnaflux Bolt		1/17/91	KR
615	Rollmark Caliber		"	GS
617	Drill and Tap Sight Holes	1 18 91		LB
618	Polish Barrel	1 18 91		[illegible]
620	Apply Coatings (Barrel Action)		1-18-91	DA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		2/22/91	KA
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		2/22/91	KA
	C) Inspect Ejector Hole for Chamfer		2/22/91	KA
	D) Oil Firing Pin Ass'y		2/22/91	KA
	E) Adjust Trigger Pull to Min Setting and Stake		2-26-91	KA

Op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5 3/4			2-26-91	DH
	G) Safety Off Force	2 3/4	3	2 1/4			2-26-91	DH
	H) Trigger Pull Test & Retainability						2-26-91	DH
	I) Firing Pin Indent	.021	.0205	.0205			2-26-91	DH
	J) Assemble Stock						2/24/91	XX
	K) Assemble Swivel Studs						3-6-91	DH
	L) Attach Front and Rear Sight Assemblies						2/26/91	XX
	M) Iron Sight Alignment						2/26/91	XX
	N) Detach Front & Rear Sights & place in numbered container						2/26/91	XX
	O) Attach Scope to Rifle						2/26/91	XX
	P) Detach & Attach Scope 20 Times						2/26/91	XX
640	Gallery Target & Test						3-4-91	DH
	A) Time						3-4-91	DH
	B) Malfunctions						3-4-91	DH
	C) Pierced Primers						3-4-91	DH
	D) Optical Clearity of Scope						3-4-91	DH
645	Inspect for Live Ammo						3-4-91	DH
655	Final Inspection A) Headspace						3-6-91	DH
	B) Trigger Pull	2.15	2.24	2.18	2.25	2.29	3-5-91	DH
	C) Function						3-6-91	DH
660	Pack						3-15-91	DH

SWS TRIGGER PULL TEST

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

SERIAL NO. CG611736

DATE 2-26-91

TESTER DH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.62	2.70	2.67	2.15	MIN. SETTING,
PULL #2	2.55	2.62	2.48	2.24	NO AVG. OF 5
PULL #3	2.57	2.07	2.64	2.18	READINGS ACCEPT-
PULL #4	2.48	2.30	2.09	2.25	ABLE LESS THAN 2#
PULL #5	2.52	2.43	2.71	2.29	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.25	3.42		
PULL #2	3.27	3.00		
PULL #3	3.23	3.21		
PULL #4	3.24	3.13		
PULL #5	3.24	2.97		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.32	4.68		4.22
PULL #2	4.34	4.50		4.19
PULL #3	4.53	4.34		4.18
PULL #4	4.70	3.98		4.38
PULL #5	4.50	4.51		4.36
TOTAL				
AVG.				

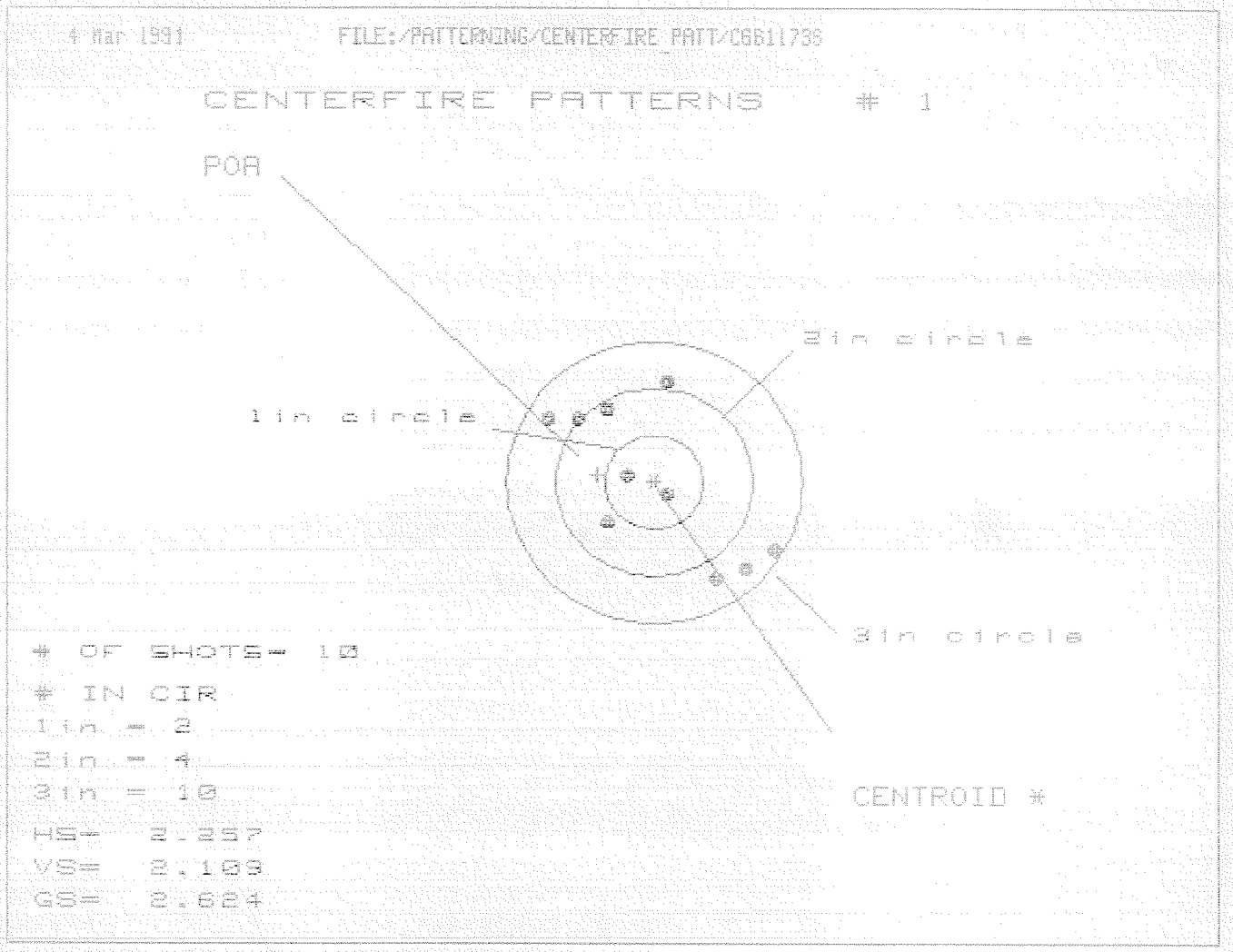
CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6611736
4 Mar 1991

CENTROIDAL DISTANCES

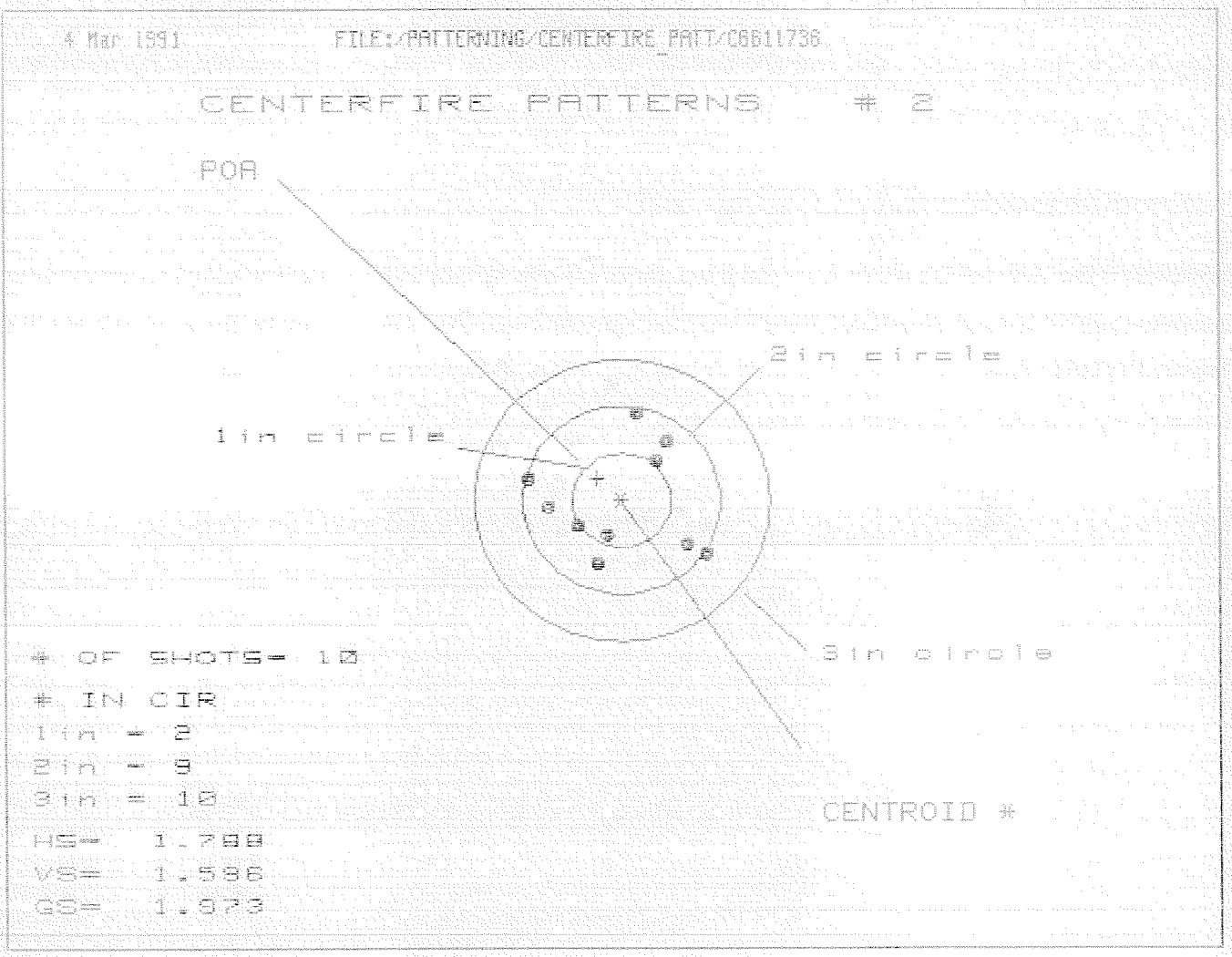
0	TO	1	.580133
1	TO	2	.362305
1	TO	3	.462313
1	TO	4	.527243
1	TO	5	.54626

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .2084
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.063
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .217714

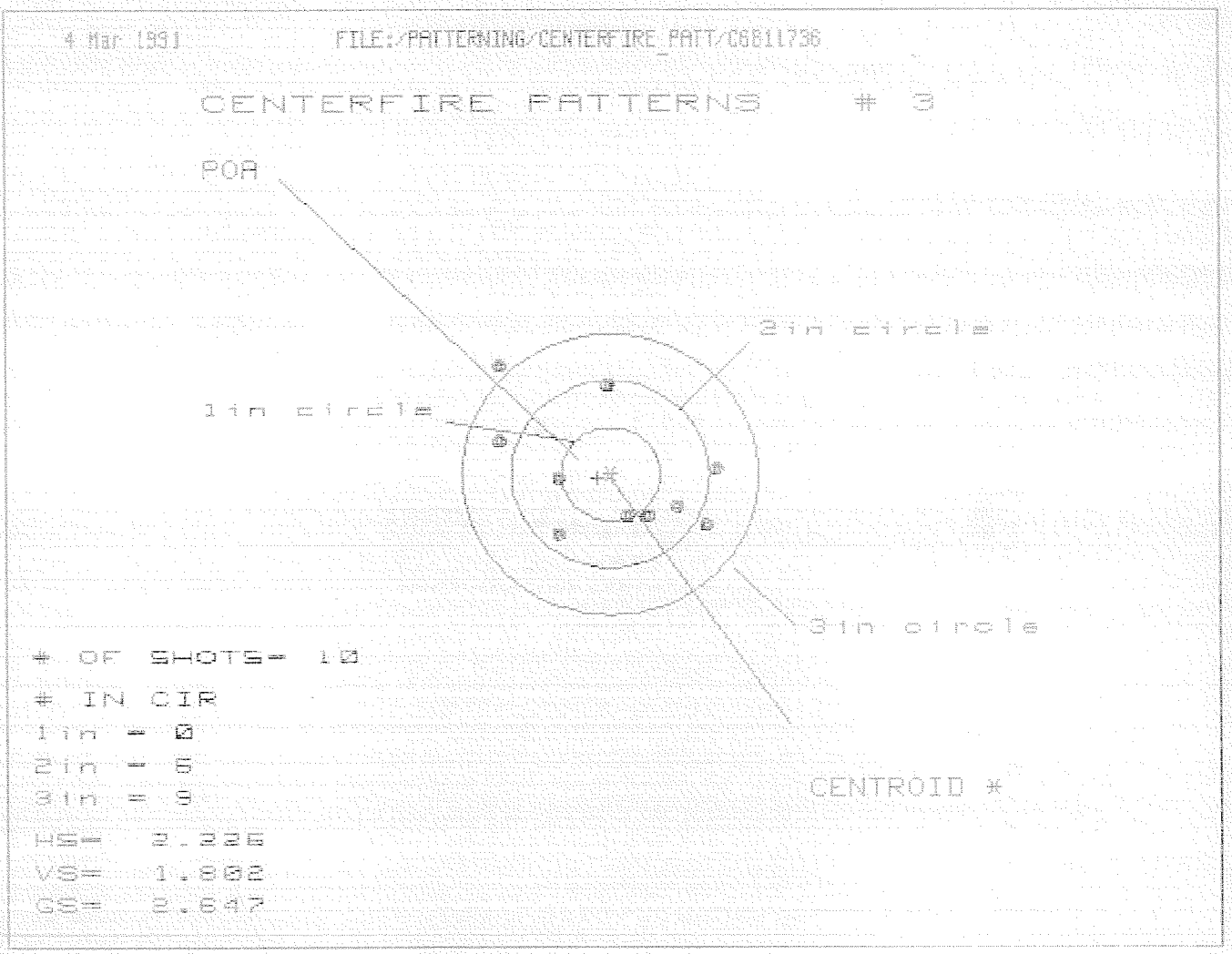
THE AMR FOR THIS RIFLE IS: .879



PATTERN #	:	[redacted]		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.227	1.035	.860
MINIMUM X	:	-1.030	-.894	-.764
MAXIMUM Y	:	1.038	.962	.835
MINIMUM Y	:	-1.071	-1.147	-1.273
CENTROID X	:	.575	.439	.389
CENTROID Y	:	-.077	-.001	.126
POA TO CENTROID in.	:	.580	.439	.334
MIN RADIUS	:	.122	.141	.159
MEAN RADIUS	:	.910	.832	.736
MAX RADIUS	:	1.405	1.447	1.536
HORIZONTAL SPREAD	:	2.257	1.929	1.624
VERTICAL SPREAD	:	2.109	2.109	2.109
EXTREME SPREAD	:	2.624	2.499	2.369
NUMBER IN ONE INCH CIRCLE	=	2		
NUMBER IN TWO INCH CIRCLE	=	4		
NUMBER IN THREE INCH CIRCLE	=	10		

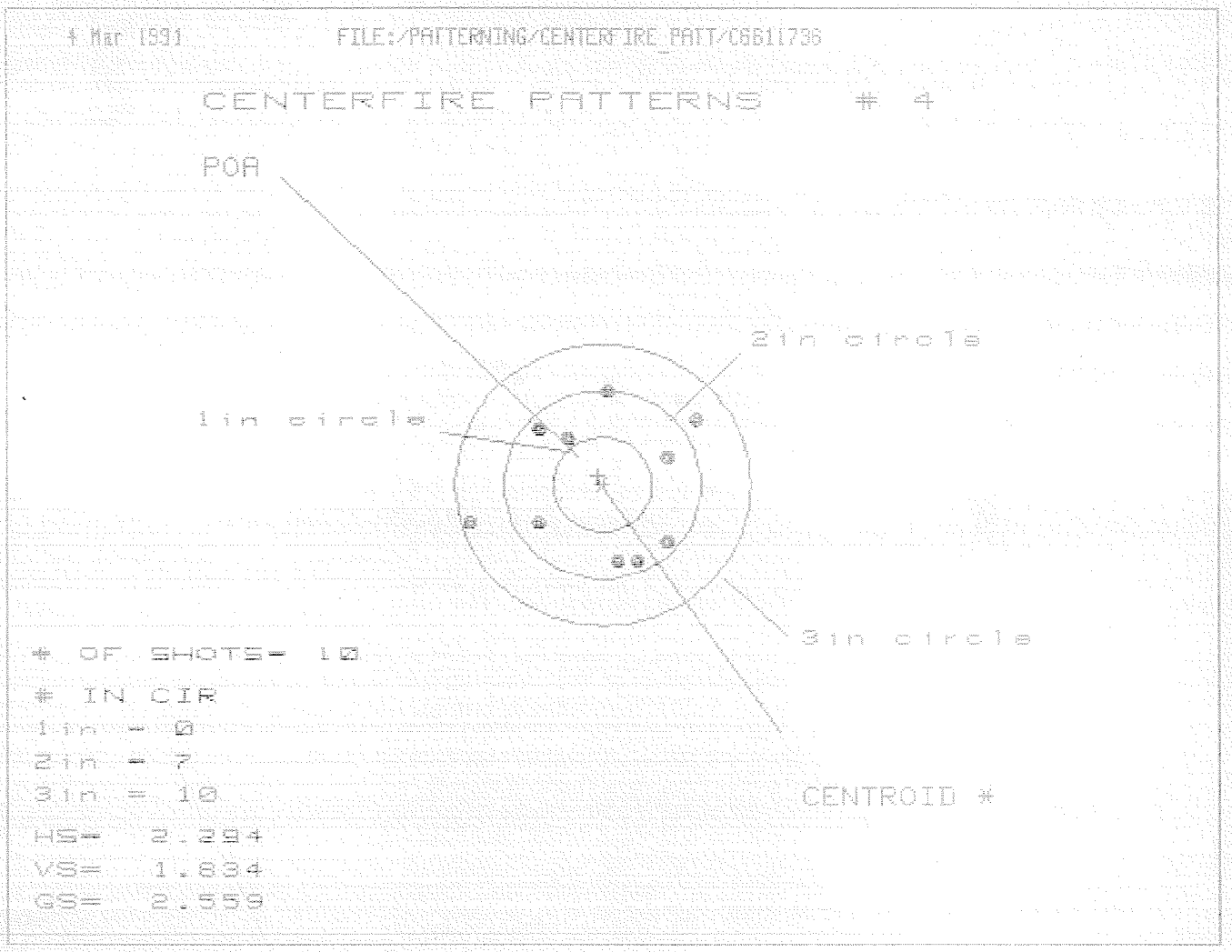


PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.875	.711	.739
MINIMUM X	:	-.913	-.815	-.787
MAXIMUM Y	:	.947	.882	.714
MINIMUM Y	:	-.649	-.714	-.604
CENTROID X	:	.248	.150	.122
CENTROID Y	:	-.233	-.168	-.278
POA TO CENTROID in.	:	.340	.226	.304
MIN RADIUS	:	.364	.413	.303
MEAN RADIUS	:	.735	.695	.645
MAX RADIUS	:	1.054	.911	.934
HORIZONTAL SPREAD	:	1.788	1.526	1.526
VERTICAL SPREAD	:	1.596	1.596	1.318
EXTREME SPREAD	:	1.973	1.671	1.671
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		9	
NUMBER IN THREE INCH CIRCLE	=		10	

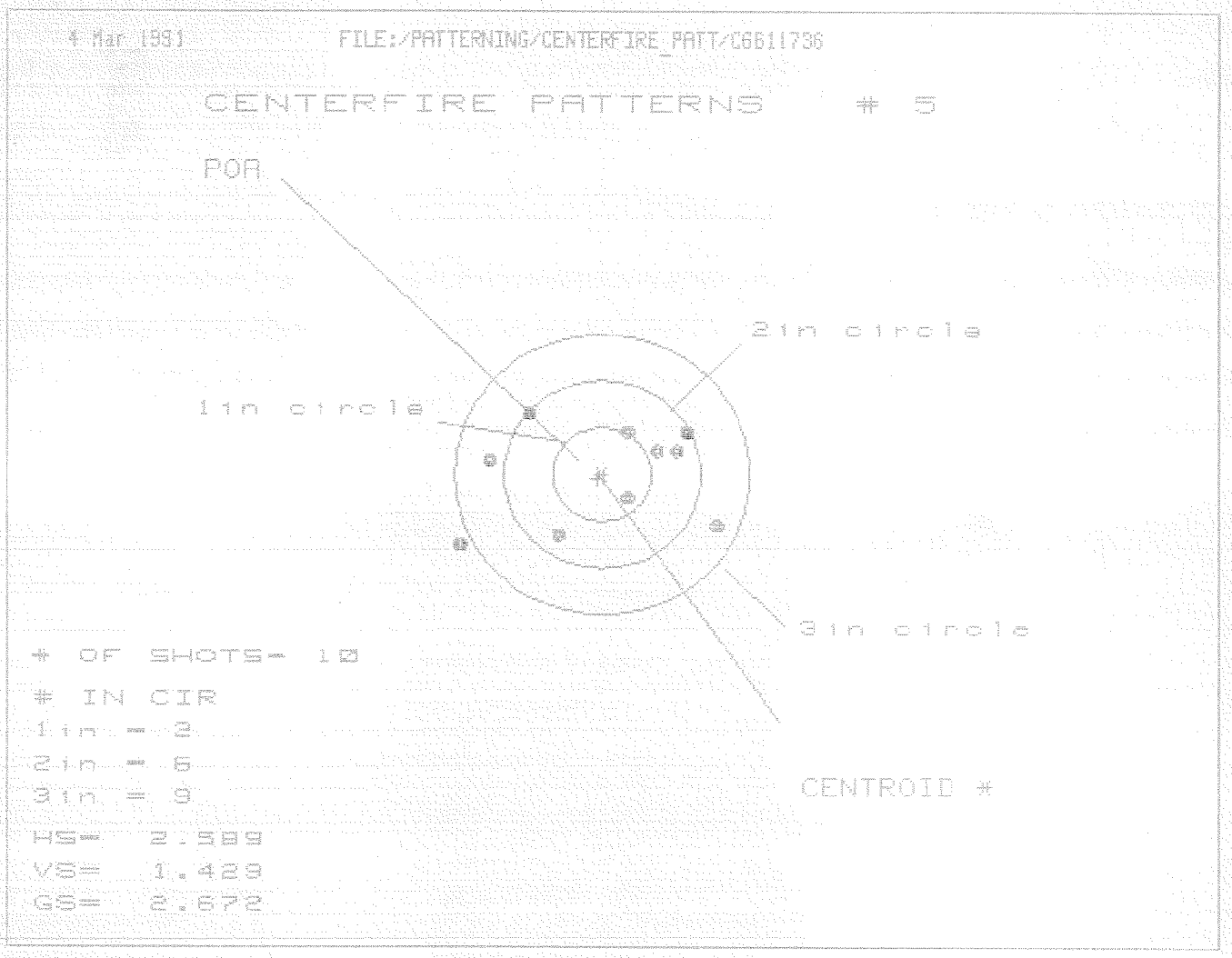


PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.058	.934	.773
MINIMUM X	:	-1.168	-1.292	-.830
MAXIMUM Y	:	1.126	1.055	1.117
MINIMUM Y	:	-.676	-.551	-.489
CENTROID X	:	.128	.252	.413
CENTROID Y	:	.041	-.084	-.146
POA TO CENTROID in.	:	.134	.265	.438
MIN RADIUS	:	.526	.370	.283
MEAN RADIUS	:	.918	.805	.692
MAX RADIUS	:	1.583	1.384	1.154
HORIZONTAL SPREAD	:	2.226	2.226	1.603
VERTICAL SPREAD	:	1.802	1.606	1.606
EXTREME SPREAD	:	2.647	2.316	1.733

NUMBER IN ONE INCH CIRCLE = 0
NUMBER IN TWO INCH CIRCLE = 6
NUMBER IN THREE INCH CIRCLE = 9



PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.987	.841	.652
MINIMUM X	:	-1.307	-.800	-.694
MAXIMUM Y	:	1.015	.966	1.045
MINIMUM Y	:	-.819	-.868	-.789
CENTROID X	:	.048	.194	.088
CENTROID Y	:	-.093	-.044	-.123
POA TO CENTROID in.	:	.105	.198	.152
MIN RADIUS	:	.632	.589	.680
MEAN RADIUS	:	.921	.861	.827
MAX RADIUS	:	1.381	1.056	1.047
HORIZONTAL SPREAD	:	2.294	1.641	1.346
VERTICAL SPREAD	:	1.834	1.834	1.834
EXTREME SPREAD	:	2.559	1.947	1.834
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		10	



PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.122	.959	.855
MINIMUM X	:	-1.467	-1.309	-1.190
MAXIMUM Y	:	.656	.570	.488
MINIMUM Y	:	-.773	-.746	-.828
CENTROID X	:	.043	.206	.087
CENTROID Y	:	.047	.133	.215
POA TO CENTROID in.	:	.064	.246	.232
MIN RADIUS	:	.349	.313	.320
MEAN RADIUS	:	.911	.782	.747
MAX RADIUS	:	1.659	1.310	1.190
HORIZONTAL SPREAD	:	2.589	2.268	2.045
VERTICAL SPREAD	:	1.429	1.316	1.316
EXTREME SPREAD	:	2.672	2.376	2.071
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

BARBER - M24 0035045

REMINGTON REPAIRING REPORT

COMMENTS: W/10X SCOPE M-24 SNIPER W/DEPLOYMENT KIT ATTN FRED MARTIN Scope 90-0787

ORDER: R 94-10855

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		C6611736		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			F2	F2
BARREL ASSY.		B4		D1	E3	F3
REC. ASSY.		B5		D2	E4	F4
WOOD			C1	D3	E5	F5
METAL			C2			

MAIN FAULT

PARTS		COMMENTS
Trigger Assy	$173.31	
Mtky Box 1	2.06	
CTI	50.00	
	$225.31	

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
			WB AC		
GALLERY TESTER	DATE	DATE	DATE 11/2/95	DATE	DATE

OFFICE COPY 12-11-95 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. C6611736
DATE 9-19-95
TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.50	2.34	2.51		MIN. SETTING,
PULL #2	2.37	2.24	2.62		NO AVG. OF 5
PULL #3	2.40	2.24	2.60		READINGS ACCEPT-
PULL #4	2.41	2.24	2.70		ABLE LESS THAN 2#
PULL #5	2.42	2.27	2.63		
TOTAL	12.10	11.33	13.06		
AVG.	2.42	2.26	2.61		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.19	3.26		
PULL #2	3.30	3.11		
PULL #3	3.11	3.26		
PULL #4	3.29	3.38		
PULL #5	3.06	3.38		
TOTAL	15.85	16.39		
AVG.	3.17	3.27		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.16	4.13	4.11	
PULL #2	4.17	4.00	4.17	
PULL #3	4.16	4.11	4.25	
PULL #4	4.08	4.06	4.24	
PULL #5	4.10	4.16	4.06	
TOTAL	20.67	20.46	20.83	
AVG.	4.13	4.09	4.16	

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6611736

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. #	BARBER - M24 0035048 OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	6¼	6	6¼			12/14	WB
	G) Safety Off Force	3	3	3			12/14	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	2.56	2.55	2.67	2.62	2.55	12/14	WB
	C) Function							
660	Pack							