C661589

MODEL 700™ M24

Model SWS™

Action

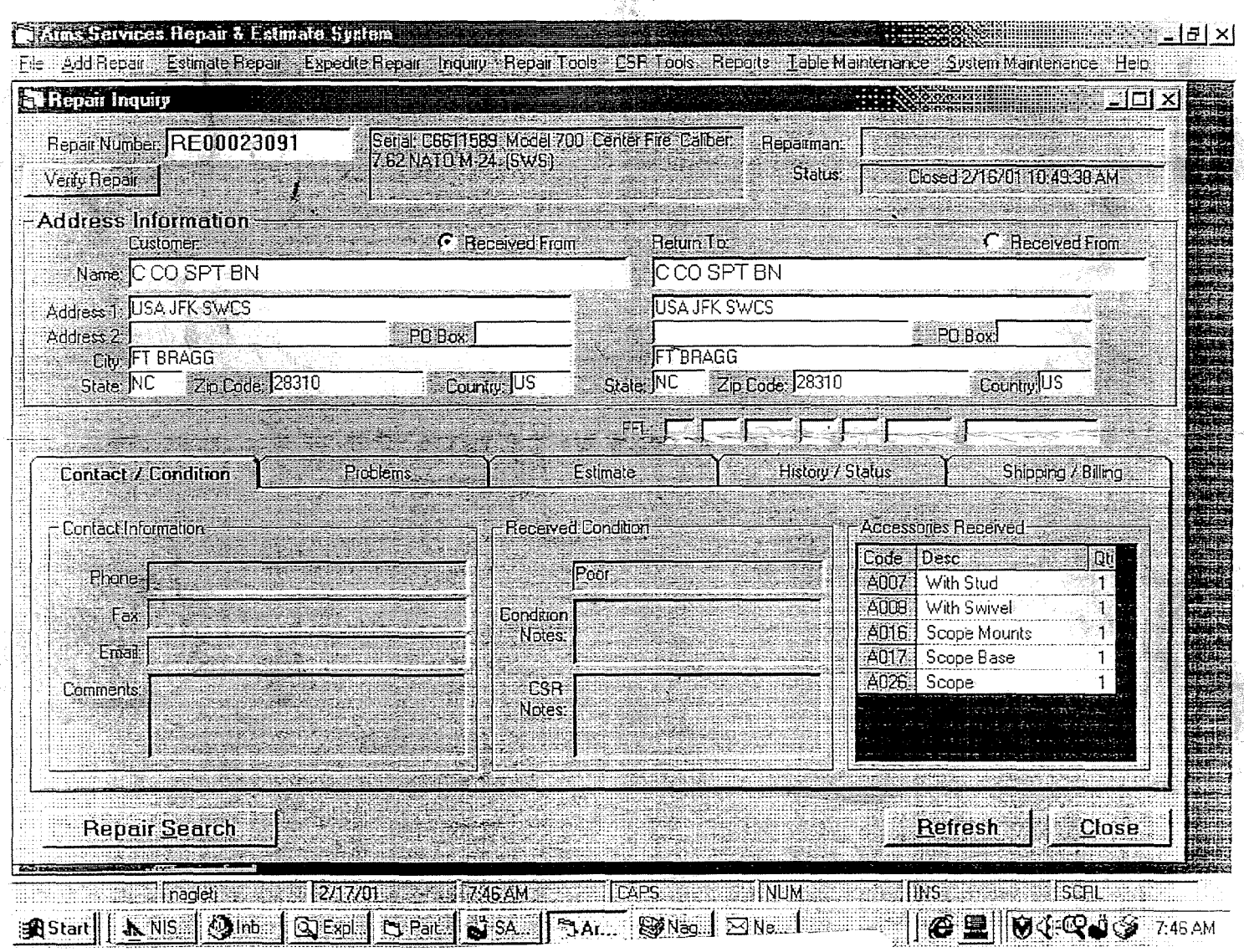
Barrel Length

Capacity

Order No. 5716

*Includes 1 in chamber.

Remington



Serial Number: C6611589

Model: 700

RE00023091

Remington Test Lab, Ilion, N.Y.

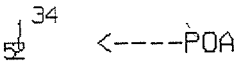
Centroidal distance calculations for Rifle # c6611589
2 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0608
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0698
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0925672

THE AMR FOR THIS RIFLE IS: .9022

CENTROIDAL DISTANCES

0 TO 1 .096421
1 TO 2 .158114
1 TO 3 .149626
1 TO 4 .234923
1 TO 5 .170074

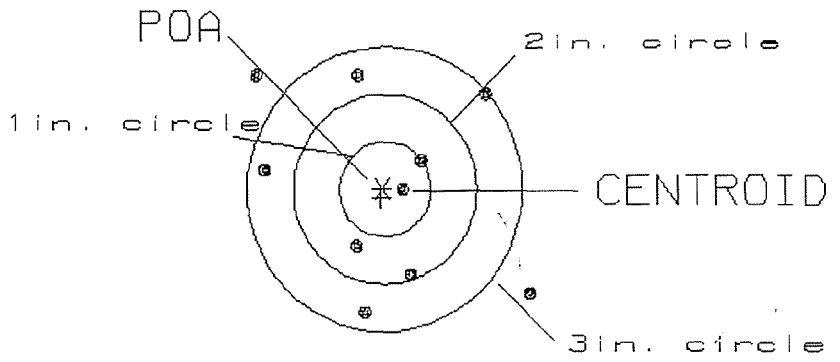


REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: □ 1 □		
POA TO CENTROID:		.097
MIN RADIUS	:	.195
MEAN RADIUS	:	1.125
MAX RADIUS	:	1.863
CENTROID X	:	.009
CENTROID Y	:	.096

2 Apr 2001 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6611589.1

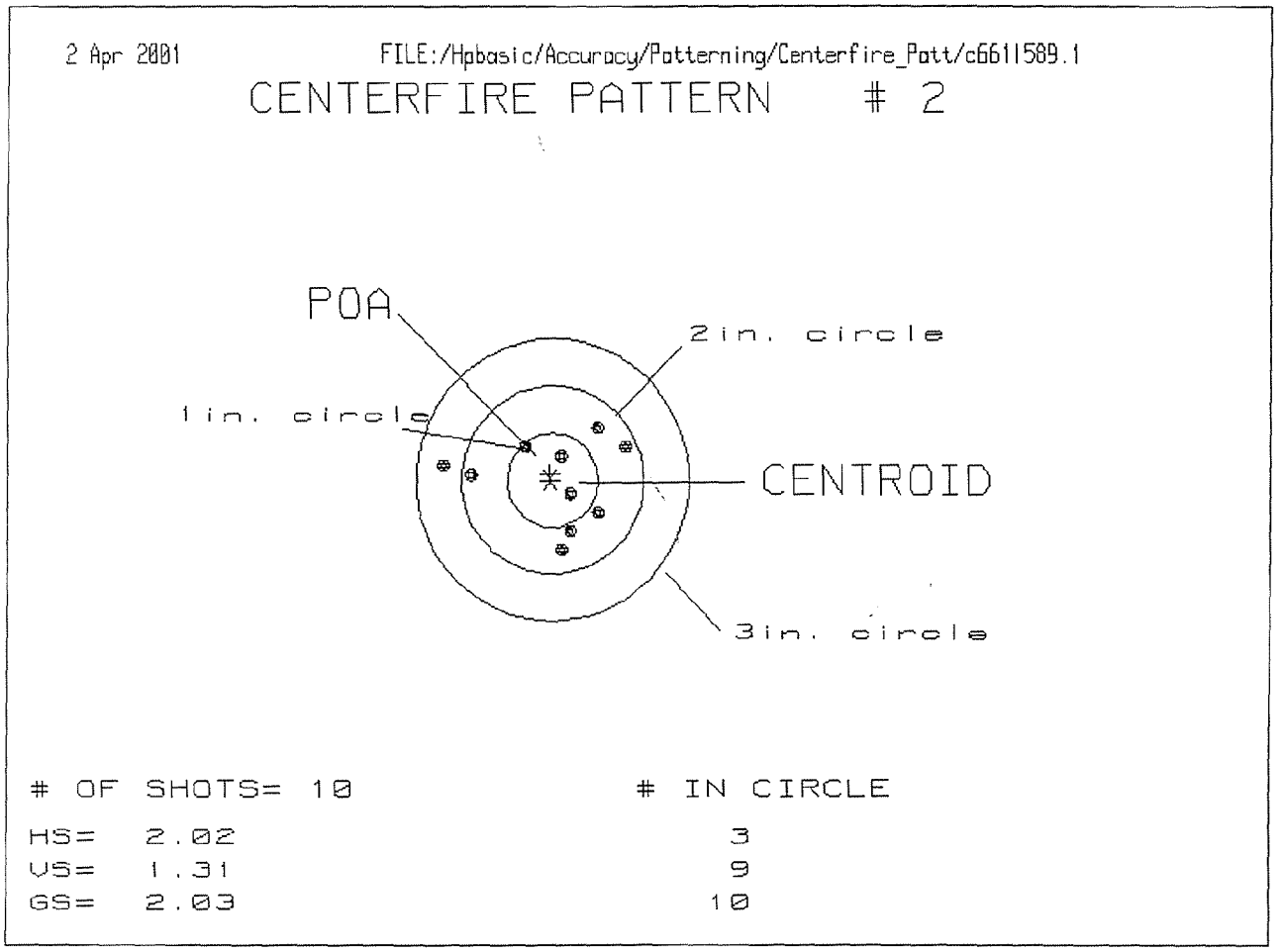
CENTERFIRE PATTERN # 1



# OF SHOTS= 10	# IN CIRCLE
HS= 2.92	2
VS= 2.48	4
GS= 3.68	8

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

PATTERN #: □ 2 □	
POA TO CENTROID:	.062
MIN RADIUS :	.246
MEAN RADIUS :	.652
MAX RADIUS :	1.199
CENTROID X :	.003
CENTROID Y :	-.062



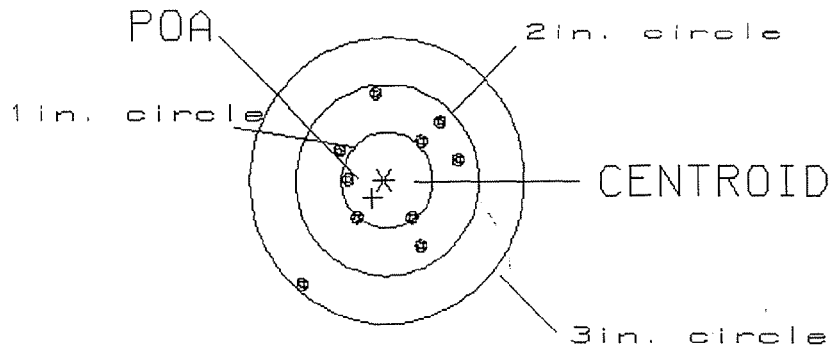
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: □ 3 □

POA TO CENTROID:		.227
MIN RADIUS	:	.439
MEAN RADIUS	:	.727
MAX RADIUS	:	1.369
CENTROID X	:	.127
CENTROID Y	:	.188

2 Apr 2001 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/cG611589.1

CENTERFIRE PATTERN # 3



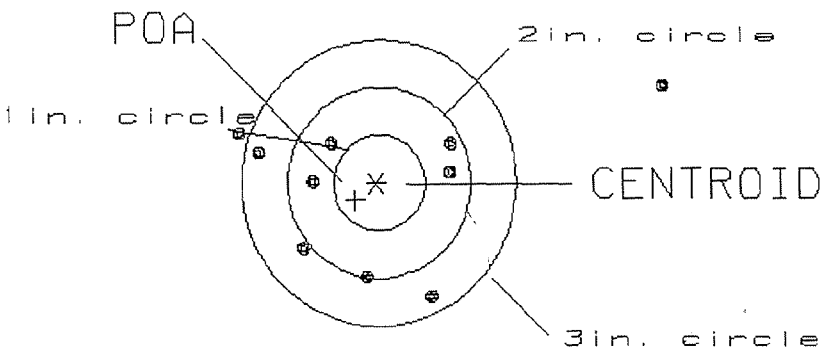
# OF SHOTS= 10	# IN CIRCLE
HS= 1.63	3
VS= 1.99	9
GS= 2.18	10

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

PATTERN #:	4
POA TO CENTROID:	.293
MIN RADIUS :	.707
MEAN RADIUS :	1.270
MAX RADIUS :	3.238
CENTROID X :	.226
CENTROID Y :	.186

2 Apr 2001 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6611589.1

CENTERFIRE PATTERN # 4



# OF SHOTS= 10	# IN CIRCLE
HS= 4.64	0
VS= 2.14	4
GS= 4.67	8

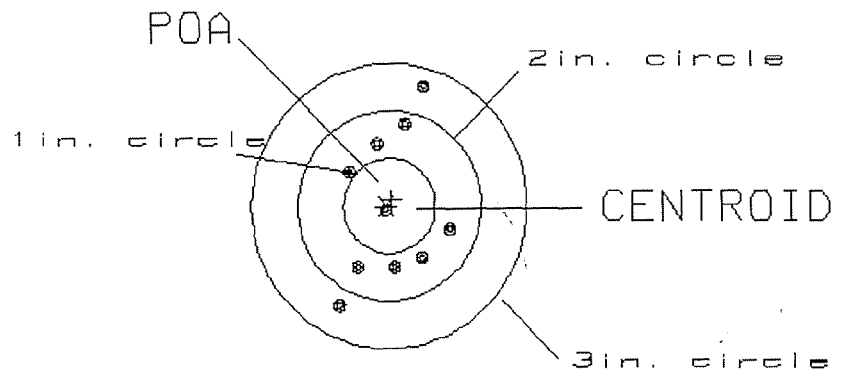
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: □ 5 □

POA TO CENTROID:		.085
MIN RADIUS	:	.065
MEAN RADIUS	:	.737
MAX RADIUS	:	1.265
CENTROID X	:	-.061
CENTROID Y	:	-.059

2 Apr 2001 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6611589.1

CENTERFIRE PATTERN # 5



# OF SHOTS= 10	# IN CIRCLE
HS= 1.17	1
VS= 2.30	6
GS= 2.46	10

Remington Test Lab, Ilion, N.Y.

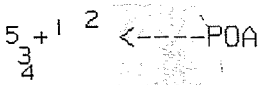
Centroidal distance calculations for Rifle # c6611589
30 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .009
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0342
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0353644

THE AMR FOR THIS RIFLE IS: 1.451

CENTROIDAL DISTANCES

0	TO	1	.131229
1	TO	2	.227266
1	TO	3	.301657
1	TO	4	.367212
1	TO	5	.315824



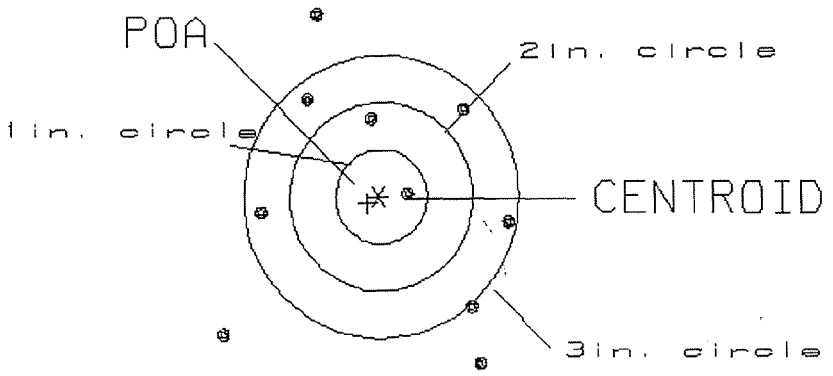
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: □ 1 □

POA TO CENTROID:		.131
MIN RADIUS	:	.298
MEAN RADIUS	:	1.448
MAX RADIUS	:	2.235
CENTROID X	:	.114
CENTROID Y	:	.065

30 Mar 2001 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6611589

CENTERFIRE PATTERN # 1



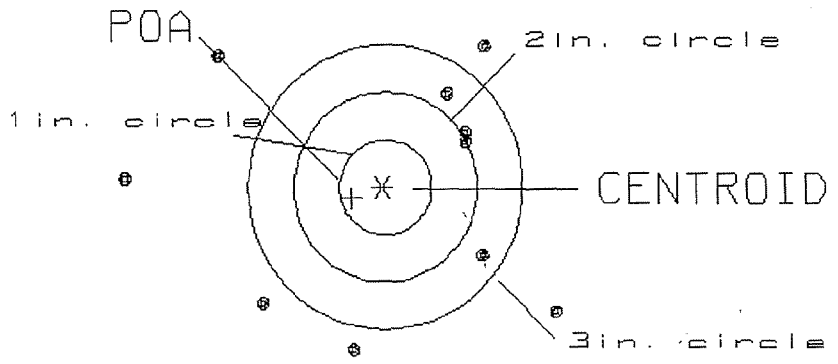
# OF SHOTS= 10	# IN CIRCLE
HS= 3.15	1
VS= 3.68	2
GS= 4.13	6

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

PATTERN #: □ 2 □	
POA TO CENTROID:	.355
MIN RADIUS :	.959
MEAN RADIUS :	1.724
MAX RADIUS :	2.846
CENTROID X :	.335
CENTROID Y :	.118

30 Mar 2001 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6611589

CENTERFIRE PATTERN # 2



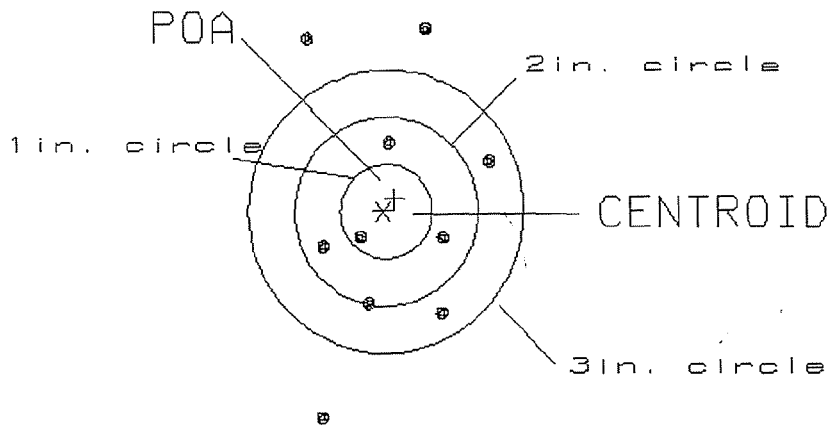
# OF SHOTS= 10	# IN CIRCLE
HS= 4.74	0
VS= 3.15	1
GS= 4.95	4

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

PATTERN #: □ 3 □	
POA TO CENTROID:	.174
MIN RADIUS :	.377
MEAN RADIUS :	1.221
MAX RADIUS :	2.327
CENTROID X :	-.117
CENTROID Y :	-.129

30 Mar 2001 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6611589

CENTERFIRE PATTERN # 3



# OF SHOTS= 10	# IN CIRCLE
HS= 1.95	1
VS= 4.19	5
GS= 4.35	7

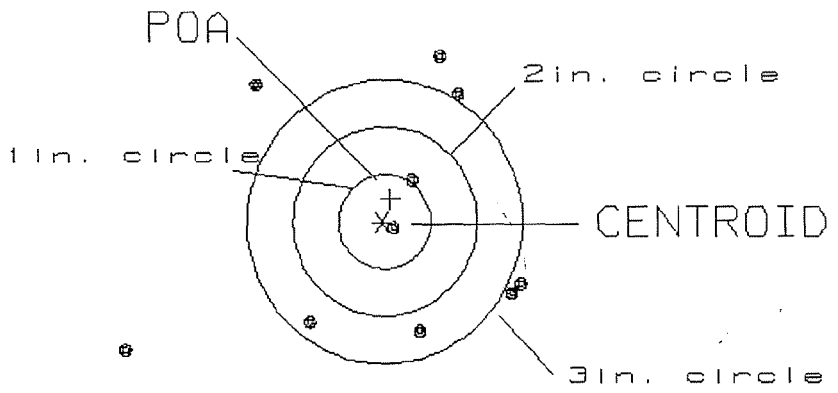
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: □ 4 □

POA TO CENTROID:		.257
MIN RADIUS	:	.106
MEAN RADIUS	:	1.493
MAX RADIUS	:	3.153
CENTROID X	:	-.089
CENTROID Y	:	-.241

30 Mar 2001 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6611589

CENTERFIRE PATTERN # 4



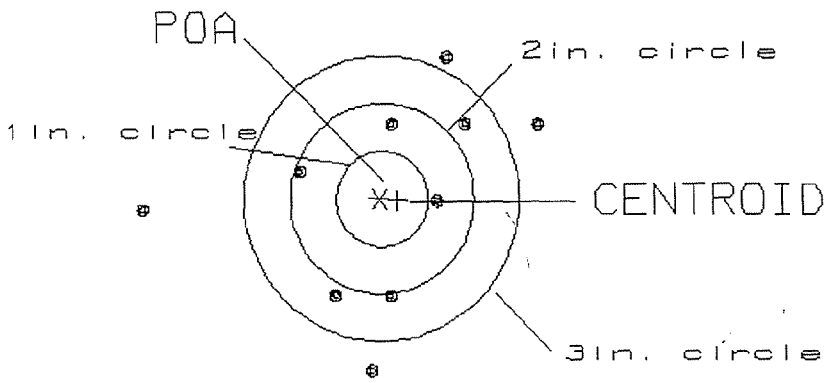
# OF SHOTS= 10	# IN CIRCLE
HS= 4.38	1
VS= 3.10	2
GS= 4.59	4

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

PATTERN #: □ 5 □		
POA TO CENTROID:		.199
MIN RADIUS	:	.632
MEAN RADIUS	:	1.367
MAX RADIUS	:	2.611
CENTROID X	:	-.198
CENTROID Y	:	.016

30 Mar 2001 FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6611589

CENTERFIRE PATTERN # 5



# OF SHOTS= 10	# IN CIRCLE
HS= 4.26	0
VS= 3.28	3
GS= 4.36	6

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-97-C-242

R & E NUMBER

SERIAL NUMBER C6611589

LOG-IN DATE 2-17-01

INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	2-20-01	CL
560 A	RE-BARREL AT CUSTOM SHOP		
B	DRILL AND TAP		
C	POLISH		
575	ASSEMBLE		
600	PROOF	3-23-01	RW
605	CHECK HEADSPACE	3-23-01	RW
610	DIS-ASSEMBLE GUN		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS		
625 A	FINAL ASSEMBLY		
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	4-3-01	RW
655	FINAL INSPECT	4-4-01	RW
660	PACK		
		SHIP DATE	
	QAR INSPECTION DATE		

SWS/Repair

[redacted]

Final Inspection

SO: C6611589	DATE REC'D: 2-17-01	DATE RET'D:

AUDITOR: CK

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: _____

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.
SERIAL NO.
C6611589
ORDER NO.
5716
MODEL 700TM M24
46
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat & Tm. Off. Marca Registrada Marque Deposee.
5716 C6611589

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6611589

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		3 28 91	RW
600	Proof		3 28 91	RW
607	Check Headspace		3 28 91	RW
610	Dis-assemble Gun		3 28 91	RW
612	Magnaflux Barrel Action		APR 2 1991	K.R
	Magnaflux Bolt		APR 2 1991	"
615	Rollmark Caliber		APR 2 1991	GS
617	Drill and Tap Sight Holes		APR 5 1991	WB
618	Polish Barrel		APR 5 1991	WB
620	Apply Coatings (Barrel Action)		4/10/91	
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		4/10/91	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		4/10/91	RW
	C) Inspect Ejector Hole for Chamfer		4/10/91	RW
	D) Oil Firing Pin Ass'y		4/10/91	RW
	E) Adjust Trigger Pull to Min Setting and Stake		4/12/91	RW

Op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			4/18/91	DH.
	G) Safety Off Force	4	4	4			4/18/91	DH.
	H) Trigger Pull Test & Retainability						4/17/91	DH
	I) Firing Pin Indent	.023	.023	.023			4/18/91	DH.
	J) Assemble Stock						4/19/91	RW
	K) Assemble Swivel Studs						4-22-91	DH
	L) Attach Front and Rear Sight Assemblies						4/19/91	RW
	M) Iron Sight Alignment						4/19/91	RW
	N) Detach Front & Rear Sights & place in numbered container						4/19/91	RW
	O) Attach Scope to Rifle						4/19/91	RW
	P) Detach & Attach Scope 20 Times						4/19/91	RW
640	Gallery Target & Test						4-19-91	NF
	A) Time						"	NF
	B) Malfunctions						"	NF
	C) Pierced Primers						"	NF
	D) Optical Clearity of Scope						"	NF
645	Inspect for Live Ammo						4-19-91	NF
655	Final Inspection A) Headspace						4-22-91	DH
	B) Trigger Pull	2.24	2.55	2.56	2.51	2.60	4/22/91	DH
	C) Function						4-22-91	DH
660	Pack						6-18-91	NF

SWS TRIGGER PULL TEST

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

SERIAL NO. CG611589
DATE 4-17-91
TESTER DH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.41	2.42	2.46	2.24	MIN. SETTING,
PULL #2	2.35	2.48	2.55	2.55	NO AVG. OF 5
PULL #3	2.39	2.44	2.60	2.56	READINGS ACCEPT-
PULL #4	2.34	2.38	2.66	2.51	ABLE LESS THAN 2#
PULL #5	2.36	2.44	2.60	2.60	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.06	3.08		
PULL #2	3.00	3.05		
PULL #3	2.96	2.98		
PULL #4	2.96	3.15		
PULL #5	3.01	3.32		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.02	4.46		4.48
PULL #2	4.29	4.38		4.42
PULL #3	4.41	4.55		4.30
PULL #4	4.42	4.39		4.32
PULL #5	4.42	4.50		4.41
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6611589
19 Apr 1991

CENTROIDAL DISTANCES

0	TO	1	.0286531
1	TO	2	.0383275
1	TO	3	.165097
1	TO	4	.259093
1	TO	5	.281761

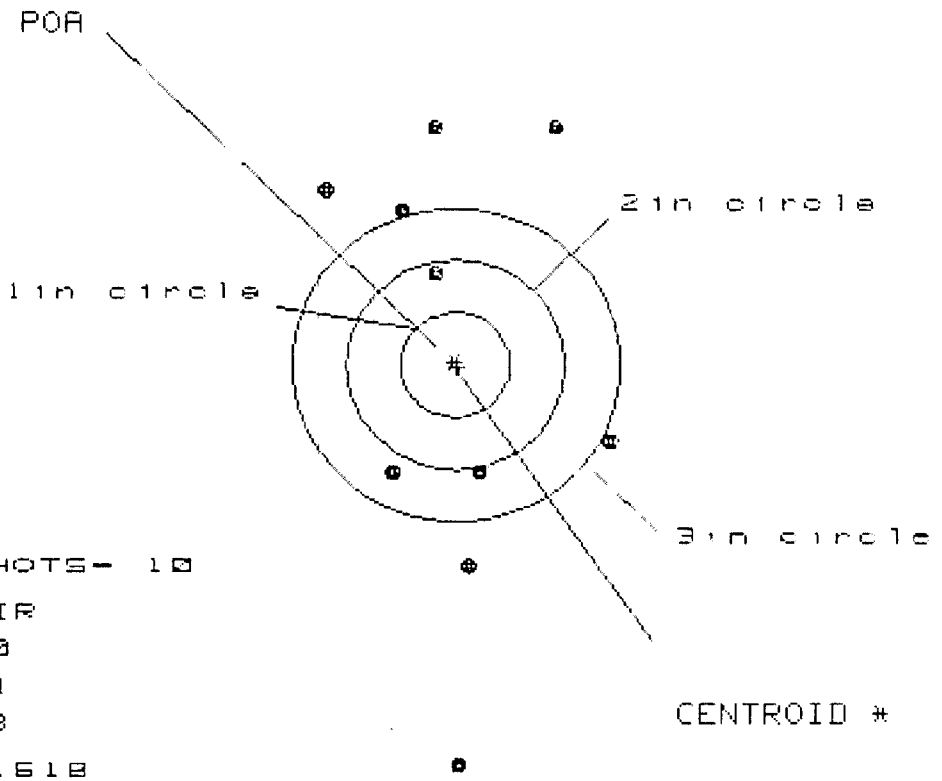
<----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0728
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0082
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0732604

THE AMR FOR THIS RIFLE IS: 1.19

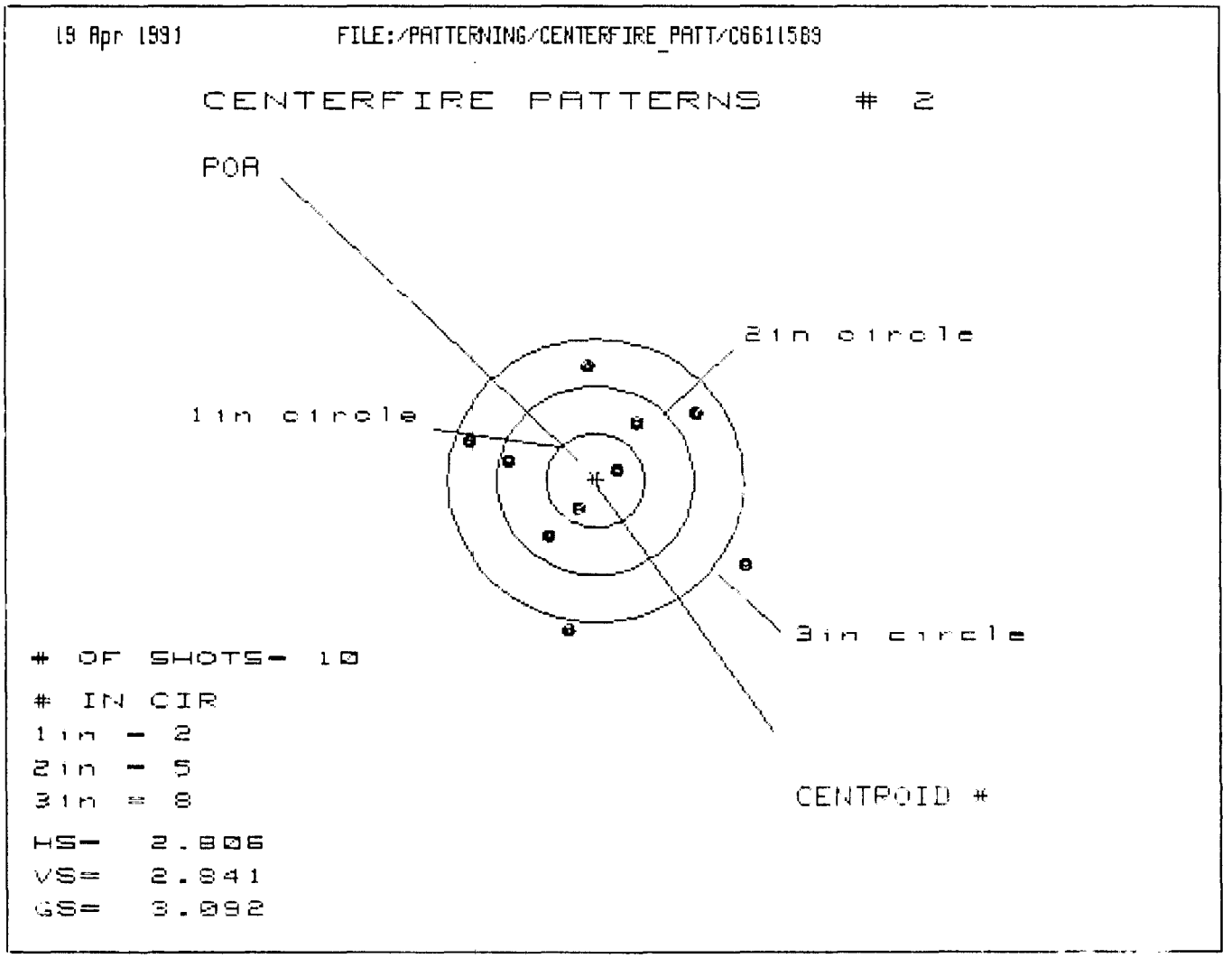
19 Apr 1991 FILE:/PATTERNING/CENTERFIRE_PATT/C6811589

CENTERFIRE PATTERNS # 1



# OF SHOTS= 10
# IN CIR
1in = 0
2in = 1
3in = 3
HS= 2.618
VS= 6.115
GS= 6.150

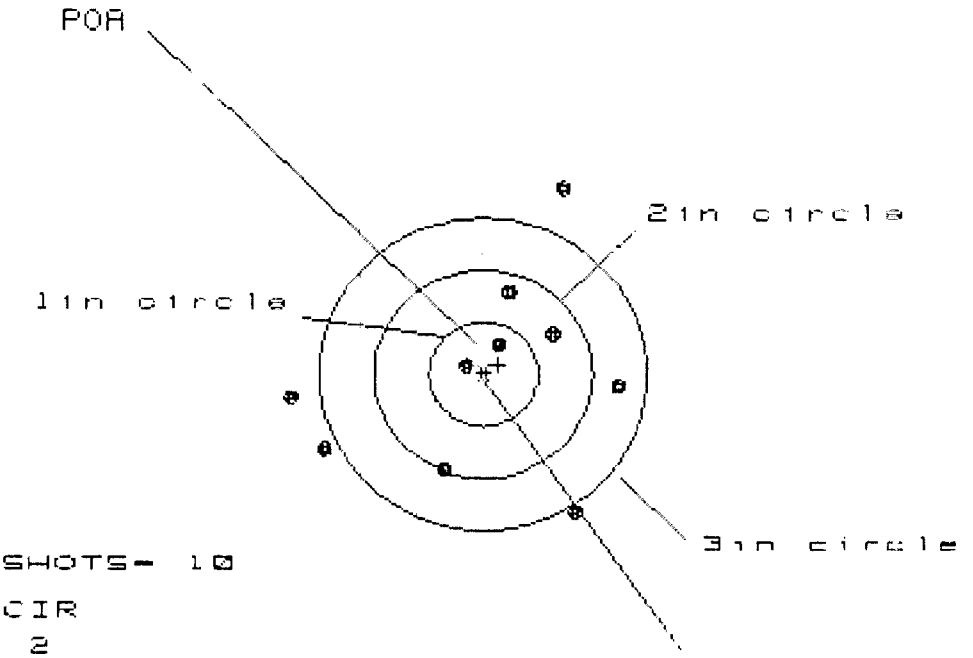
PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.391	1.392	1.505
MINIMUM X	:	-1.227	-1.226	-1.113
MAXIMUM Y	:	2.261	1.833	2.058
MINIMUM Y	:	-3.854	-2.379	-2.154
CENTROID X	:	-.014	-.015	-.128
CENTROID Y	:	.025	.453	.228
POA TO CENTROID in.	:	.028	.453	.261
MIN RADIUS	:	.880	.468	.663
MEAN RADIUS	:	1.880	1.606	1.553
MAX RADIUS	:	3.854	2.383	2.169
HORIZONTAL SPREAD	:	2.618	2.618	2.618
VERTICAL SPREAD	:	6.115	4.212	4.212
EXTREME SPREAD	:	6.150	4.250	4.228
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		1	
NUMBER IN THREE INCH CIRCLE	=		3	



PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.535	1.199	1.189
MINIMUM X	:	-1.271	-1.100	-1.110
MAXIMUM Y	:	1.251	1.157	.946
MINIMUM Y	:	-1.590	-1.684	-.902
CENTROID X	:	-.019	-.190	-.180
CENTROID Y	:	-.013	.081	.292
POA TO CENTROID in.	:	.023	.206	.343
MIN RADIUS	:	.256	.339	.453
MEAN RADIUS	:	1.015	.922	.826
MAX RADIUS	:	1.754	1.686	1.248
HORIZONTAL SPREAD	:	2.806	2.299	2.299
VERTICAL SPREAD	:	2.841	2.841	1.848
EXTREME SPREAD	:	3.092	2.843	2.311
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		8	

19 Apr 1991 FILE:/PATTERNING/CENTERFIRE_PATT/C6B115B3

CENTERFIRE PATTERNS # 3

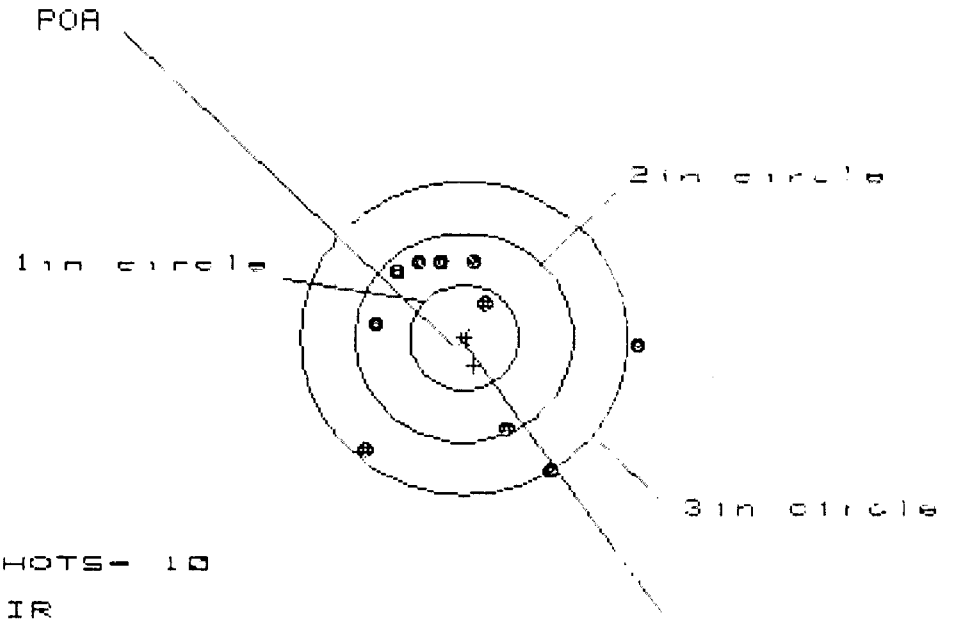


# OF SHOTS= 10
# IN CIR
1in = 2
2in = 5
3in = 6
HS= 3.013
VS= 3.089
GS= 3.374

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.254	1.336	1.127
MINIMUM X	:	-1.760	-1.677	-1.619
MAXIMUM Y	:	1.775	.959	.954
MINIMUM Y	:	-1.314	-1.117	-1.122
CENTROID X	:	-.138	-.220	-.010
CENTROID Y	:	-.084	-.281	-.276
POA TO CENTROID in.	:	.161	.357	.276
MIN RADIUS	:	.187	.300	.406
MEAN RADIUS	:	1.123	1.059	.962
MAX RADIUS	:	1.924	1.677	1.713
HORIZONTAL SPREAD	:	3.013	3.013	2.745
VERTICAL SPREAD	:	3.089	2.076	2.076
EXTREME SPREAD	:	3.374	3.017	2.827
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		6	

19 Apr 1991 FILE:/PATTERNING/CENTERFIRE_PATT/C6611589

CENTERFIRE PATTERNS # 4

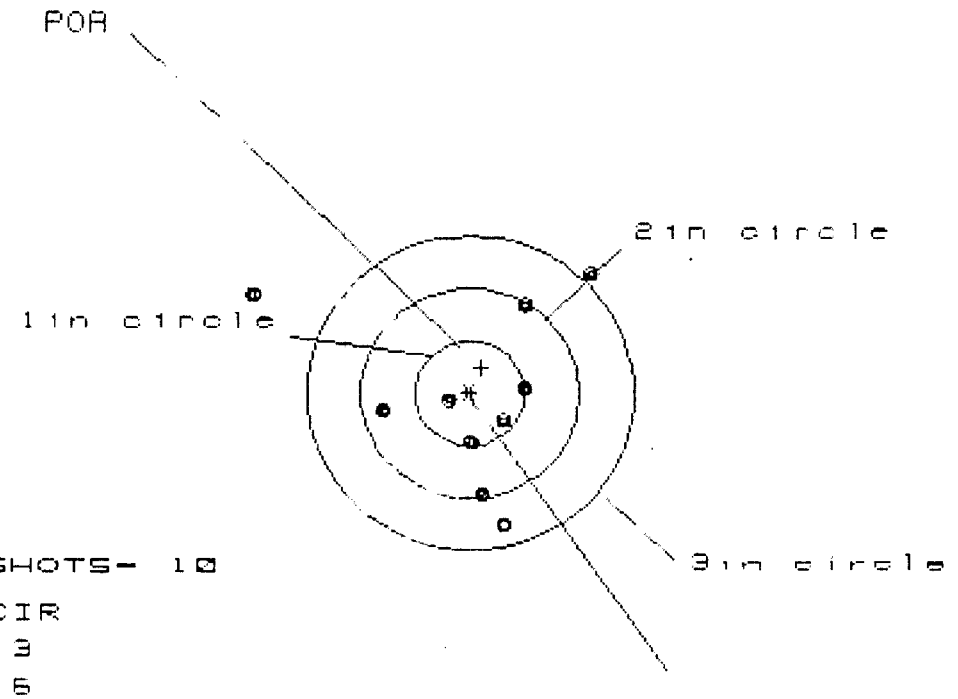


# OF SHOTS= 10
# IN CIR
1in = 1
2in = 7
3in = 9
HS= 2.507
VS= 2.006
SS= 2.687

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.597	.964	.717
MINIMUM X	:	-.910	-.732	-.612
MAXIMUM Y	:	.763	.752	.596
MINIMUM Y	:	-1.243	-1.254	-1.228
CENTROID X	:	-.089	-.267	-.387
CENTROID Y	:	.273	.284	.440
POA TO CENTROID in.	:	.287	.389	.586
MIN RADIUS	:	.422	.524	.540
MEAN RADIUS	:	.988	.897	.754
MAX RADIUS	:	1.600	1.581	1.372
HORIZONTAL SPREAD	:	2.507	1.696	1.329
VERTICAL SPREAD	:	2.006	2.006	1.824
EXTREME SPREAD	:	2.687	2.320	2.031
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		9	

19 Apr 1991 FILE:/PATTERNING/CENTERFIRE_PATT/C6B115B3

CENTERFIRE PATTERNS # 5



# OF SHOTS= 10
# IN CIR
1in = 3
2in = 6
3in = 8
HS= 3.084
VS= 2.413
GS= 3.165

PATTERN # : [illegible]

SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.115	.896	.441
MINIMUM X	:	-1.969	-1.038	-.926
MAXIMUM Y	:	1.189	1.293	1.129
MINIMUM Y	:	-1.224	-1.120	-.959
CENTROID X	:	-.104	.115	.003
CENTROID Y	:	-.242	-.346	-.507
POA TO CENTROID in.	:	.263	.364	.507
MIN RADIUS	:	.170	.169	.224
MEAN RADIUS	:	.945	.773	.646
MAX RADIUS	:	2.179	1.573	1.212
HORIZONTAL SPREAD	:	3.084	1.934	1.367
VERTICAL SPREAD	:	2.413	2.413	2.088
EXTREME SPREAD	:	3.165	2.533	2.098

NUMBER IN ONE INCH CIRCLE = 3
NUMBER IN TWO INCH CIRCLE = 6
NUMBER IN THREE INCH CIRCLE = 8

BARBER - M24 0079252

RECEIVING AND ESTIMATING REPORT

COMMENTS: W/10X SCOPE M-24 SNIPER W/DEPLOYMENT KIT ATTN FRED MARTIN Scope 90-0652

ORDER: R 94-18752

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		C6611589		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 $173.31
CIT 50.00
$223.31

COMMENTS

REPAIRMAN	PROOF	CLEAN	TEST	TARGET	PATTERN
			✓		
GALLERY TESTER	**DATE**	**DATE**	**DATE**	**DATE**	**DATE**
BB			12-9-95		

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. C6611589
DATE 11-6-95
TESTER DM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.60	2.49	2.69		MIN. SETTING,
PULL #2	2.54	2.45	2.59		NO AVG. OF 5
PULL #3	2.43	2.49	2.58		READINGS ACCEPT-
PULL #4	2.49	2.77	2.45		ABLE LESS THAN 2#
PULL #5	2.55	2.69	2.67		
TOTAL	12.61	12.89	12.98		
AVG.	2.52	2.57	2.59		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.05	3.04		
PULL #2	3.06	2.82		
PULL #3	3.00	2.87		
PULL #4	2.89	3.06		
PULL #5	3.04	3.01		
TOTAL	15.04	14.80		
AVG.	3.00	2.96		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.09	4.00	4.11	
PULL #2	4.03	4.00	3.79	
PULL #3	4.21	3.93	3.96	
PULL #4	4.04	3.85	3.86	
PULL #5	4.20	4.10	3.86	
TOTAL	20.57	19.88	19.58	
AVG.	4.11	3.97	3.91	

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C-6611589

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	4.25	4.5	4.0			12/13-95	DA
	G) Safety Off Force	3.75	3.50	3.5			12/13 95	DA
	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	2.40	2.43	2.32	2.34	2.24	12/13 95	DA
	C) Function							
660	Pack							