

C6225072

MODEL 700™ M24

Model 700 M24™

Action

Barrel Length

Capacity

Order No. 5716

*Includes 1 in chamber.

Remington

Smith & Wesson®

COMMENTS

INITIAL	CUSTOMER ORDER NO.
JJM	10169

W/LEUPOLD 10X SCOPE
M-24 SNIFER

DATE RECEIVED	DATE OPENED	DATE CODE	SERIAL NUMBER	NEW SERIAL NUMBER	MODEL AND GRADE
12/01/95	12/04/95	DI 9-88	C6225072		700 7.62 NATO
ACCESSORIES	SCOPE MNTS	SCOPE BASE			

FROM:

SHIP TO:

US ARMY
C CO 3RD BN 7TH SFG (A)
FT CLAYTON PAN AM

34004

US ARMY
C CO 3RD BN 7TH SFG (A)
FT CLAYTON PAN AM
34004

CUST NO: 132573 C.O.D.

ACCOUNT NUMBER	ACCOUNT NUMBER N/C
----------------	--------------------

WRITE _____

PROM. DATE

ESTIMATED

VIA

DOOR

GUN CONDITION

REPAIR CHARGE

☐ NEW
☐ LIGHTLY WORN
☐ WORN
☐ VERY WORN
☐ UNREPAIRABLE
☐ MARRED

EXCISE

TAX

TAX

INSURANCE

UPS

PARCEL POST

TOTAL	100	100
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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

COMMENTS

96003 - Barrel
15677 - Mag Spring

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

REPAIRMAN <i>me</i>	PROOF <i>e</i>	CLEAN <i>e</i>	TEST <i>WB</i>	TARGET <i>WB</i>	PATTERN
GALLERY TESTER <i>me</i>	DATE <i>12/5/95</i>	DATE <i>12/5/95</i>	DATE <i>12/18/95</i>	DATE <i>12/18/95</i>	DATE

OFFICE COPY

RD6925 REV. 1/94

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400048289

PAYMENT:

Mastercard / Visa (circle one)

Card #:

Exp. Date:

Signature

RETURN:

- ☒ Clark Street Entrance
☐ Via US Mail or UPS

(PLEASE PRINT CLEARLY)

FIREARMS DELIVERED TO PLANT

FILE N? 010169

DATE _____

CUSTOMER NAME:

U.S. ARMY

REMINGTON EMPLOYEE:

ADDRESS:

000 3rd BN 7th SFG(A)YES ☐ NO ☒

EMPLOYEE # _____

FT. CLAYTON, PARANAT

DEPT. # _____

ZIP:

34004

PHONE:

011-507 287-4661

FIREARM

MODEL: M-24CHECK FOR AMMUNITION ☒GAUGE: 7.62SERIAL # C6225072

CONDITION:

WOOD	GOOD	<u>FAIR</u>	POOR	FANCY	PLAIN
METAL	GOOD	<u>FAIR</u>	POOR	FANCY	PLAIN
BARREL	VT. RIB	<u>PLAIN</u>	DEER RSS		

ACCESSORIES:

SCOPE: YES NO (BRAND NAME/POWER) M3A-871177SLING: YES NO GUN CASE: YES NO (HARD - SOFT)

EXTRA BBL FOR GUN MENTIONED ABOVE:

OTHER (Note in this area items missing or added from orig. equipment)

CUSTOMER REQUEST: _____

SIGNATURE: [Signature]
(Person delivering firearm to Plant)DATE: 3 Dec 95SIGNATURE: Steven C. Wilson
(Security Officer)DATE: 12-03-95SIGNATURE: [Signature]
(Firearm picked up by)DATE: 12-04-95

Arm Service Copy

CONTRACT # DAAA21-87-C-0086

New Barrel

GUN SERIAL # C6225072

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock		12/5/95	RW
600	Proof		12/5/95	RW
607	Check Headspace		12/5/95	RW
610	Dis-assemble Gun		12/5/95	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		12/5/95	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		12/5/95	RW
	C) Inspect Ejector Hole for Chamfer		12/5/95	RW
	D) Oil Firing Pin Ass'y		12/5/95	RW
	E) Adjust Trigger Pull to Min Setting and Stake		12/5/95	RW

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				12/16/95	BB
	A) Time					
	B) Malfunctions					
	C) Pierced Primers					
	D) Optical Clarity of Scope					
645	Inspect for Live Ammo				12/16/95	BB
655	Final Inspection					
	A) Headspace				12/19/95	RW
	B) Trigger Pull					
	C) Function				12/19/95	RW
660	Pack					

Final Inspection

Sn: C6225072

DATE REC'D: 12/1/85

DATE RET'D:

AUDITOR: JW

Item:

BARREL ASSY.

☒ BARREL☒ RECEIVER☒ FRONT SIGHT BLOCK☒ REAR SIGHT BLOCK☒ SCREWS☒ FINISH

SCOPE ASSY.

☒ SCOPE☒ SCOPE RINGS☒ MOUNTING SCREWS☒ MOUNTING BASE☒ SCREWS☒ FINISH☒ LOOSENESS☒ CLARITY

MISC.

☐ DD-250☐ BAR CODE☐ PACKAGING

Item:

STOCK ASSY.

☒ STOCK☒ SLING SWIVEL STUDS☒ ADJUSTABLE BUTT PLATE☒ LOCK NUTS☒ BARREL CLEARANCE☒ COLOR/FINISH

SYSTEMS CASE

☐ SCOPE CASE☐ IRON SIGHTS☐ DEPLOYMENT KIT

TRIGGER

☒ SAFETY OPERATION☒ SET

Comments: _____

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06225072
1 Jan 1900

CENTROIDAL DISTANCES

0 TO	1	.285608
1 TO	2	.287903
1 TO	3	.295677
1 TO	4	.333006
1 TO	5	.527492

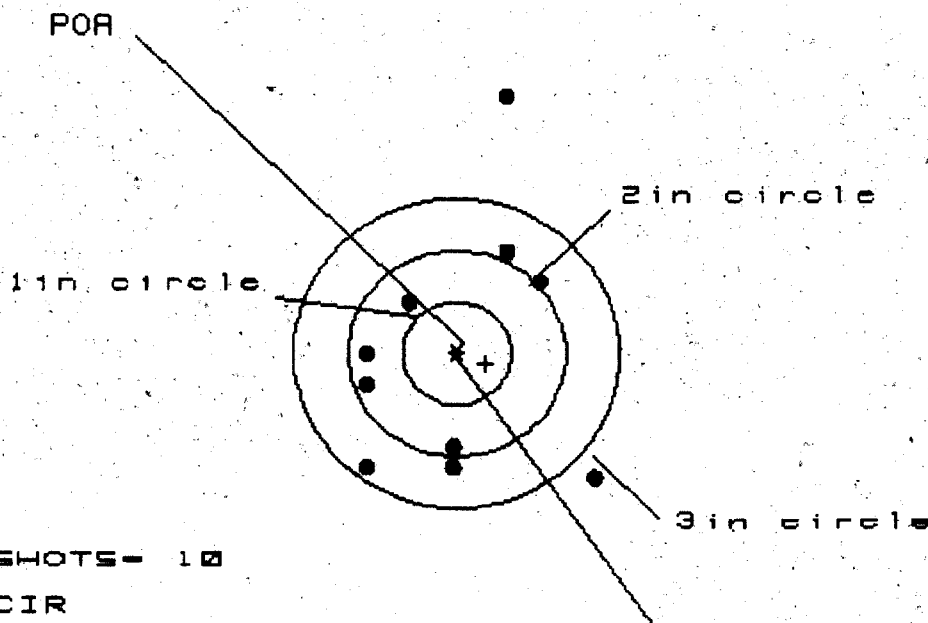
5
13 <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.2102
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0718
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .222124
THE AMR FOR THIS RIFLE IS: 1.117

1 Jan 1900

FILE:/PATTERNING/CENTERFIRE_PATT/C8225072

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1 in = 0

2 in = 4

3 in = 8

HS= 2.151

VS= 3.768

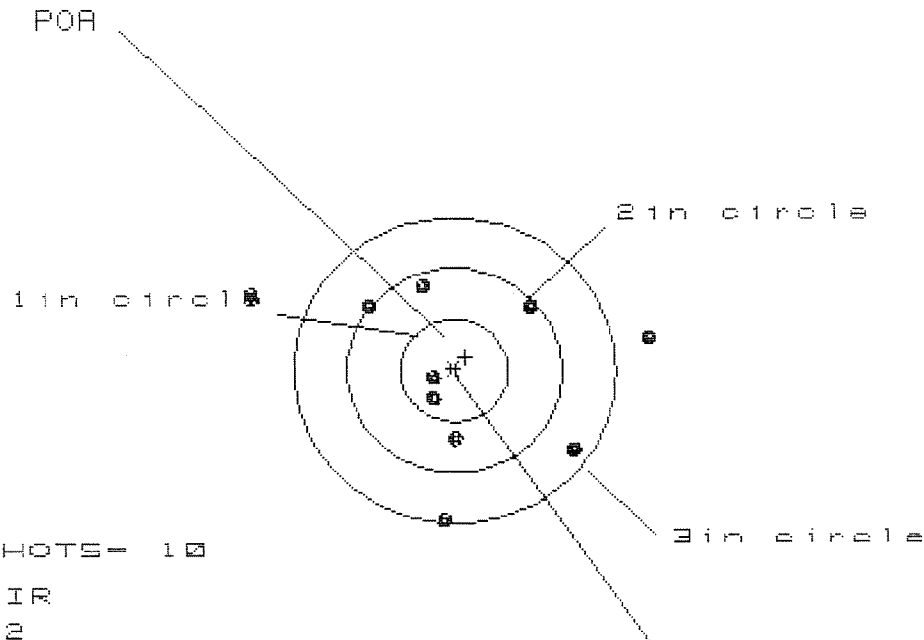
GS= 3.864

PATTERN #	:			
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.300	1.350	.988
MINIMUM X	:	-.851	-.801	-.633
MAXIMUM Y	:	2.535	1.286	1.167
MINIMUM Y	:	-1.233	-.951	-.962
CENTROID X	:	-.266	-.316	-.484
CENTROID Y	:	.104	-.178	-.059
POA TO CENTROID in.	:	.286	.362	.488
MIN RADIUS	:	.662	.622	.631
MEAN RADIUS	:	1.229	1.042	.935
MAX RADIUS	:	2.574	1.651	1.355
HORIZONTAL SPREAD	:	2.151	2.151	1.621
VERTICAL SPREAD	:	3.768	2.237	2.129
EXTREME SPREAD	:	3.864	2.467	2.467
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		8	

1 Jan 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225072

CENTERFIRE PATTERNS # 2



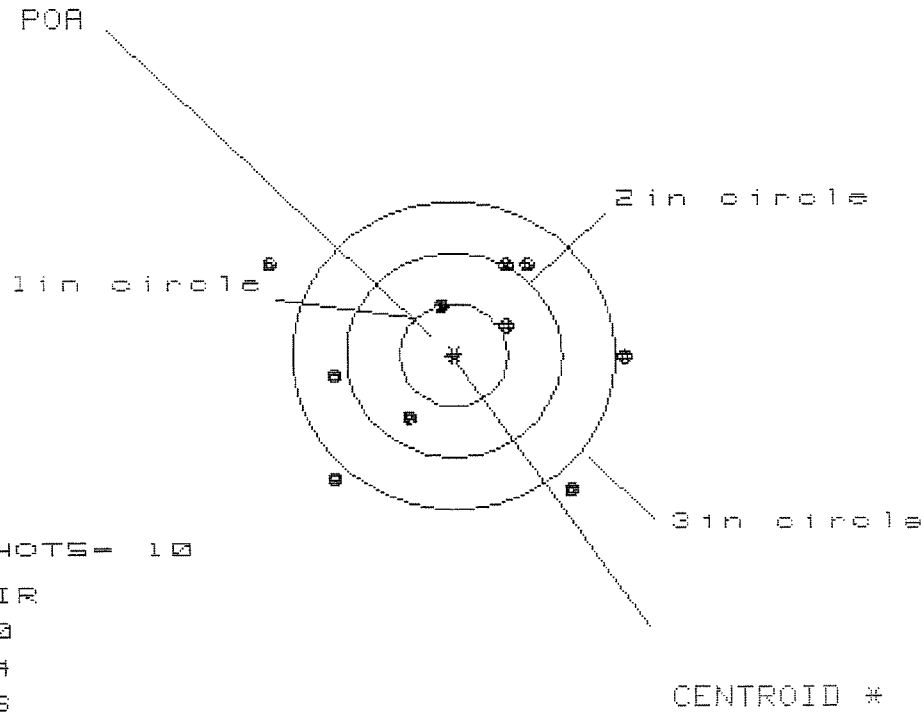
OF SHOTS- 10
 # IN CIR
 1in = 2
 2in = 5
 3in = 7
 HS= 3.721
 VS= 2.353
 GS= 3.742

PATTERN #	2	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.821	1.610	1.069
MINIMUM X	-1.900	-1.039	-.837
MAXIMUM Y	.841	.921	.971
MINIMUM Y	-1.512	-1.432	-1.382
CENTROID X	-.104	.107	-.095
CENTROID Y	-.134	-.213	-.263
POA TO CENTROID in.	.169	.239	.280
MIN RADIUS	.229	.442	.248
MEAN RADIUS	1.082	.995	.859
MAX RADIUS	2.031	1.659	1.389
HORIZONTAL SPREAD	3.721	2.649	1.906
VERTICAL SPREAD	2.353	2.353	2.353
EXTREME SPREAD	3.742	2.679	2.362
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	7		

1 Jan 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6225072

CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1in = 0

2in = 4

3in = 6

HS= 3.310

VS= 2.244

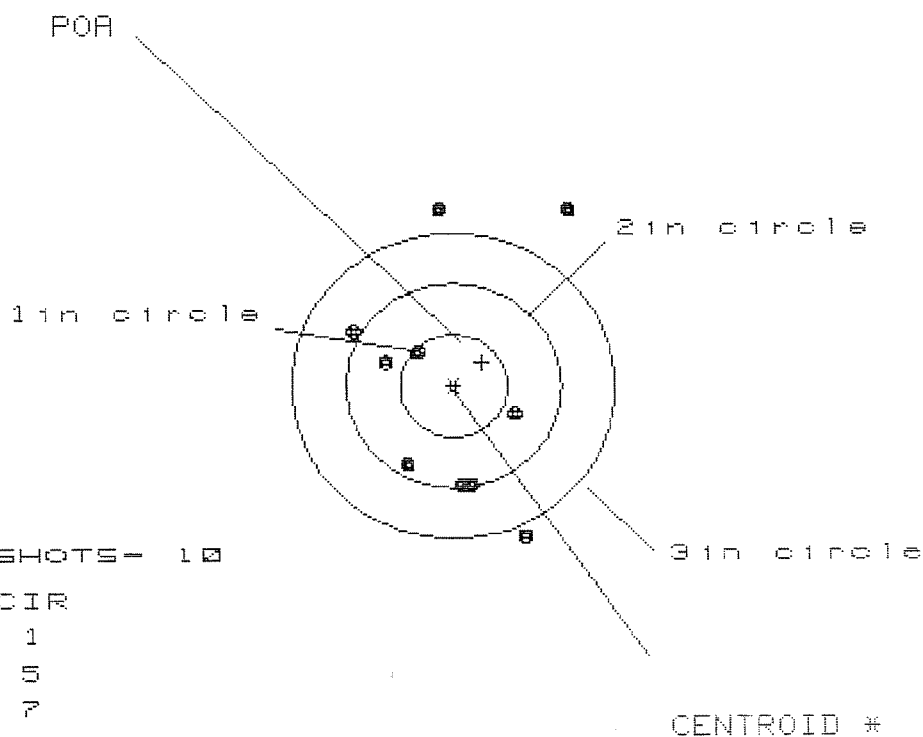
GS= 3.607

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.596	1.405	1.520
MINIMUM X	:	-1.714	-1.306	-1.191
MAXIMUM Y	:	.902	.967	.812
MINIMUM Y	:	-1.342	-1.242	-1.268
CENTROID X	:	.015	.206	.091
CENTROID Y	:	.012	-.088	.067
POA TO CENTROID in.	:	.020	.224	.113
MIN RADIUS	:	.515	.483	.459
MEAN RADIUS	:	1.194	1.109	1.019
MAX RADIUS	:	1.937	1.679	1.707
HORIZONTAL SPREAD	:	3.310	2.711	2.711
VERTICAL SPREAD	:	2.244	2.209	2.080
EXTREME SPREAD	:	3.607	2.906	2.906
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		6	

1 Jan 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6225072

CENTERFIRE PATTERNS # 4



OF SHOTS- 10

IN CIR

1in = 1

2in = 5

3in = 7

HS= 2.023

VS= 3.261

GS= 3.343

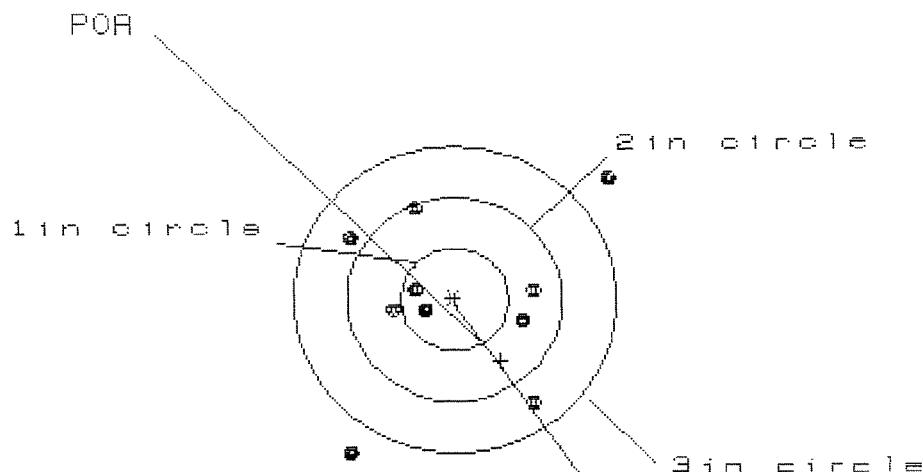
CENTROID +

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.059	.797	.797
MINIMUM X	:	-.964	-.846	-.846
MAXIMUM Y	:	1.752	1.932	.982
MINIMUM Y	:	-1.510	-1.315	-1.073
CENTROID X	:	-.268	-.386	-.386
CENTROID Y	:	-.229	-.424	-.666
POA TO CENTROID in.	:	.353	.574	.770
MIN RADIUS	:	.444	.540	.500
MEAN RADIUS	:	1.124	.983	.830
MAX RADIUS	:	2.047	1.932	1.337
HORIZONTAL SPREAD	:	2.023	1.643	1.643
VERTICAL SPREAD	:	3.261	3.247	2.055
EXTREME SPREAD	:	3.343	3.343	2.631
NUMBER IN ONE INCH CIRCLE =			1	
NUMBER IN TWO INCH CIRCLE =			5	
NUMBER IN THREE INCH CIRCLE =			7	

1 Jan 1908

FILE:/PATTERNING/CENTERFIRE_PATT/C6225072

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1in = 2

2in = 6

3in = 8

HS= 2.445

VS= 2.634

GS= 3.567

CENTROID #

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.454	.879	.781
MINIMUM X	:	-.991	-.830	-.928
MAXIMUM Y	:	1.156	1.005	.836
MINIMUM Y	:	-1.478	-1.349	-1.034
CENTROID X	:	-.428	-.589	-.491
CENTROID Y	:	.606	.477	.646
POA TO CENTROID in.	:	.742	.758	.811
MIN RADIUS	:	.315	.126	.282
MEAN RADIUS	:	.954	.827	.729
MAX RADIUS	:	1.857	1.564	1.296
HORIZONTAL SPREAD	:	2.445	1.709	1.709
VERTICAL SPREAD	:	2.634	2.354	1.870
EXTREME SPREAD	:	3.567	2.434	2.300

NUMBER IN ONE INCH CIRCLE = 2
 NUMBER IN TWO INCH CIRCLE = 6
 NUMBER IN THREE INCH CIRCLE = 8

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225072

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock	9 12	8 8	FB
600	Proof	9 19	8 8	RW
607	Check Headspace	9 19	8 8	RW
610	Dis-assemble Gun	9 19	8 8	RW
612	Magnaflux Barrel Action		9 22 88	RW
	Magnaflux Bolt		9 22 88	RW
615	Rollmark Caliber			
617	Drill and Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)		10 31 88	TJA
	Apply Coating (Bolt)		10 31 88	TJA
625	Final Assembly A) Clean inside of Bolt Assembly		11/14/88	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		11/14/88	RW
	C) Inspect Ejector Hole for Chamfer		11/14/88	RW
	D) Oil Firing Pin Ass'y		11/14/88	RW
	E) Adjust Trigger Pull to Min Setting and Stake		15 NOV 88	JS

op. #	OP. NAME	READINGS					DATE	INITIAL
625 cont.	F) Safety On Force	5	5	5			16/10/88	JSS
	G) Safety Off Force	4	3	3			16/10/88	JSS
	H) Trigger Pull Test & Retainability						15/10/88	JSS
	I) Firing Pin Indent	.0215	.021	.021			16/10/88	JSS
	J) Assemble Stock						11/16/88	RW
	K) Assemble Swivel Studs						11/16/88	RW
	L) Attach Front and Rear Sight Assemblies						11/16/88	RW
	M) Iron Sight Alignment						11/16/88	RW
	N) Detach Front & Rear Sights & place in numbered container						11/16/88	RW
	O) Attach Scope to Rifle						11/17/88	W.B.
	P) Detach & Attach Scope 20 Times						11/17/88	W.B.
640	Gallery Target & Test	55 R	98 L				11-28-88	AC
	A) Time							
	B) Malfunctions					NONE		
	C) Pierced Primers					NONE		
	D) Optical Clarity of Scope					OK	11-28-88	AC
645	Inspect for Live Ammo					NONE	11-28-88	AC
655	Final Inspection							
	A) Headspace						1 Dec 88	JSS
	B) Trigger Pull	2.61	2.61	2.60	2.67	2.60	1 Dec 88	JSS
	C) Function						1 Dec 88	JSS
660	Pack						14 Dec 88	JSS

0.2
SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. C6225072

DATE 15 NOV 88

TESTER 908

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.43	2.20	2.29	2.61	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.36	2.26	2.32	2.61	
PULL #3	2.30	2.26	2.27	2.60	
PULL #4	2.26	2.20	2.31	2.67	
PULL #5	2.32	2.23	2.20	2.60	
TOTAL	11.67	11.15	11.45	13.09	
AVG.	2.334	2.23	2.29	2.618	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.27	3.30		
PULL #2	3.01	3.26		
PULL #3	3.16	3.26		
PULL #4	3.24	3.22		
PULL #5	3.27	3.25		
TOTAL	15.95	16.29		
AVG.	3.19	3.258		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.13	4.00		4.20
PULL #2	4.18	4.05		4.18
PULL #3	4.20	4.05		4.17
PULL #4	4.13	4.08		4.12
PULL #5	4.13	4.06		4.14
TOTAL	20.77	20.24		20.81
AVG.	4.154	4.048		4.162

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225072

CENTROIDAL DISTANCES

0 TO 1	1.00373
1 TO 2	.01
1 TO 3	.521047
1 TO 4	.287924
1 TO 5	.740028

+5² <----POA

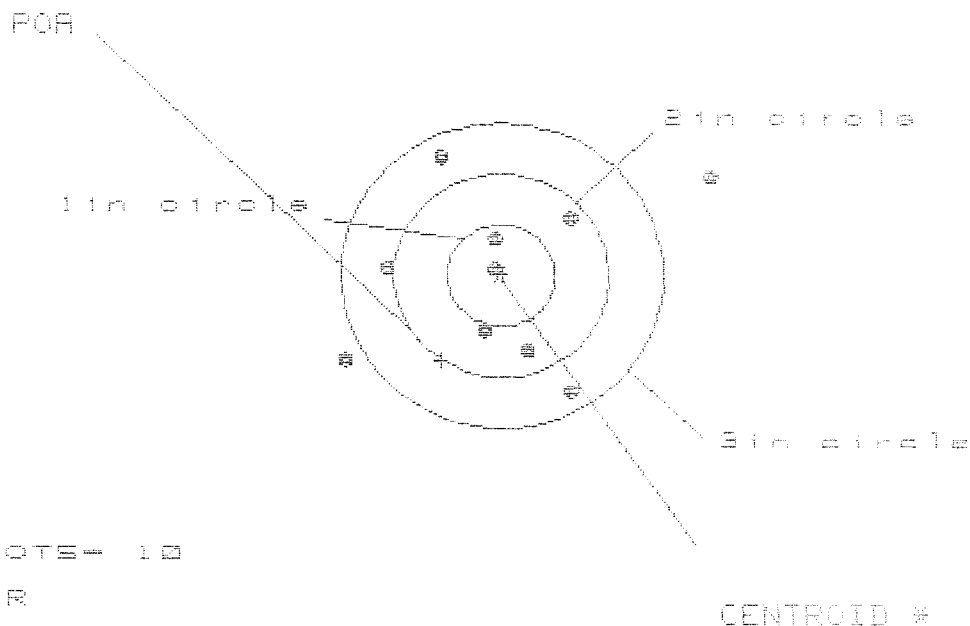
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .6018
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .552
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .816619

THE AMR FOR THIS RIFLE IS: .9538

29 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/05225072

CENTERFIRE PATTERNS # 1



OF SHOTS = 10

IN CIR

1 in = 2

2 in = 5

3 in = 8

10 = 2.320

VS = 2.319

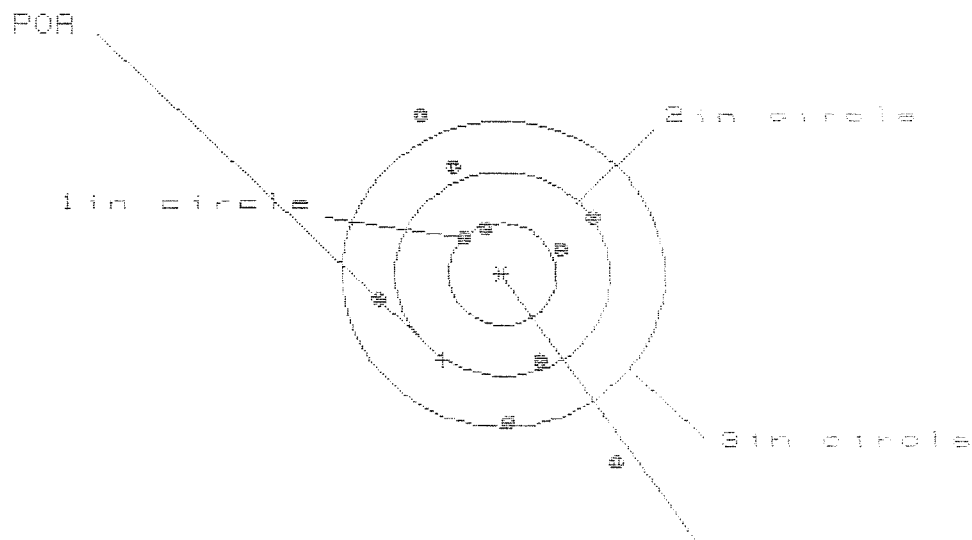
CS = 3.758

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.893	.883	.731
MINIMUM X	-1.427	-1.217	-1.043
MAXIMUM Y	1.211	1.314	1.221
MINIMUM Y	-1.108	-1.005	-1.098
CENTROID X	.557	.347	.499
CENTROID Y	.835	.732	.825
POA TO CENTROID in.	1.004	.810	.964
MIN RADIUS	.125	.253	.117
MEAN RADIUS	1.028	.904	.813
MAX RADIUS	2.105	1.424	1.319
HORIZONTAL SPREAD	3.320	2.100	1.774
VERTICAL SPREAD	2.319	2.319	2.319
EXTREME SPREAD	3.758	2.623	2.623
NUMBER IN ONE INCH CIRCLE	=	2	
NUMBER IN TWO INCH CIRCLE	=	5	
NUMBER IN THREE INCH CIRCLE	=	8	

29 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225072

CENTERFIRE PATTERNS # 2



OF SHOTS= 10

IN CIR

1 in = 1

2 in = 4

3 in = 8

HE= 2.125

VE= 3.383

GE= 3.866

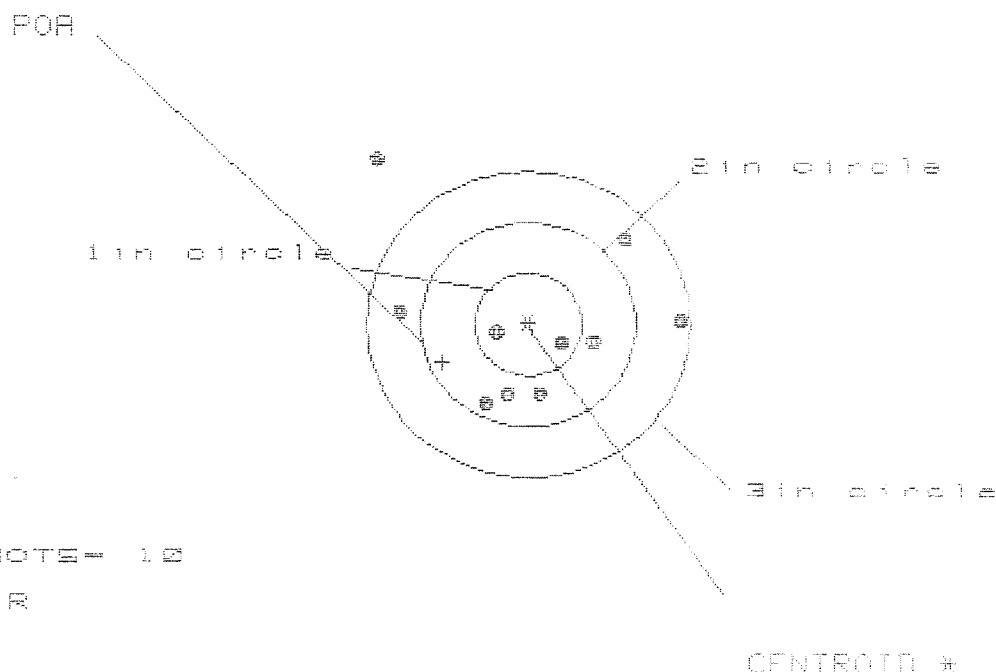
CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.086	.959	.876
MINIMUM X	-1.109	-.998	-1.071
MAXIMUM Y	1.584	1.384	1.033
MINIMUM Y	-1.799	-1.659	-1.486
CENTROID X	.557	.436	.519
CENTROID Y	.845	1.045	.872
POA TO CENTROID in.	1.012	1.133	1.015
MIN RADIUS	.494	.274	.459
MEAN RADIUS	1.116	.958	.986
MAX RADIUS	2.102	1.667	1.488
HORIZONTAL SPREAD	2.195	1.947	1.947
VERTICAL SPREAD	3.383	3.043	2.519
EXTREME SPREAD	3.866	3.154	2.561
NUMBER IN ONE INCH CIRCLE	=	1	
NUMBER IN TWO INCH CIRCLE	=	4	
NUMBER IN THREE INCH CIRCLE	=	8	

25 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225072

CENTERFIRE PATTERNS # 3



OF SHOTS = 10

IN CIR

1 in = 2

2 in = 6

3 in = 8

HM = 2.783

VM = 2.389

EM = 3.234

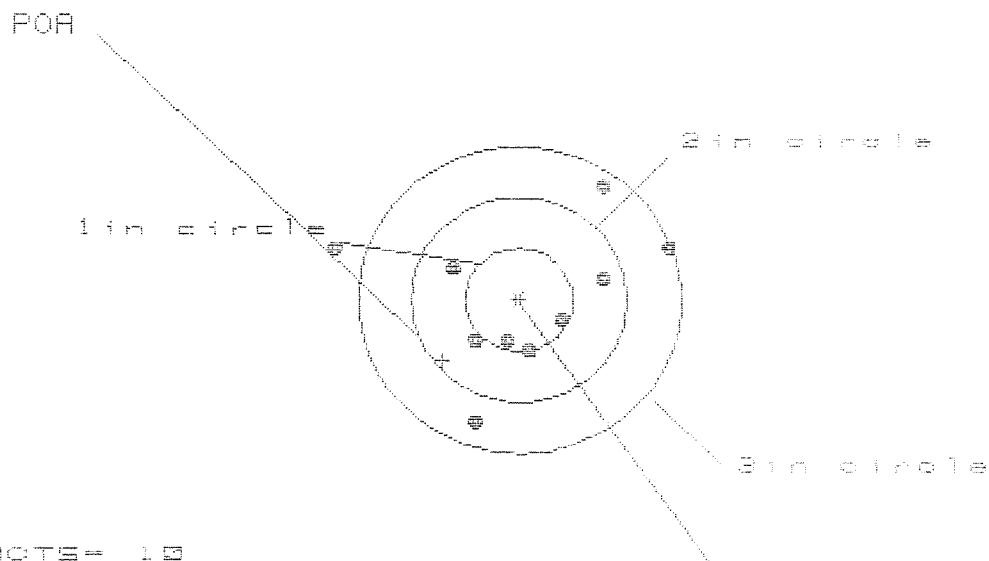
PATTERN #	:	3	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.422	1.270	.926
MINIMUM X	:	-1.361	-1.306	-1.147
MAXIMUM Y	:	1.639	1.010	1.032
MINIMUM Y	:	-.750	-.568	-.546
CENTROID X	:	.796	.948	.789
CENTROID Y	:	.372	.190	.168
POA TO CENTROID in.	:	.879	.967	.887
MIN RADIUS	:	.274	.139	.282
MEAN RADIUS	:	.944	.753	.679
MAX RADIUS	:	2.130	1.344	1.386
HORIZONTAL SPREAD	:	2.783	2.576	2.073
VERTICAL SPREAD	:	2.389	1.578	1.578
EXTREME SPREAD	:	3.234	2.580	2.185
NUMBER IN ONE INCH CIRCLE	=	2		
NUMBER IN TWO INCH CIRCLE	=	6		
NUMBER IN THREE INCH CIRCLE	=	9		

29 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/09225072

CENTERFIRE PATTERNS

4



OF SHOTS= 10

IN CIR

1 in = 3

2 in = 6

3 in = 8

HS= 3.137

VS= 2.260

GS= 3.137

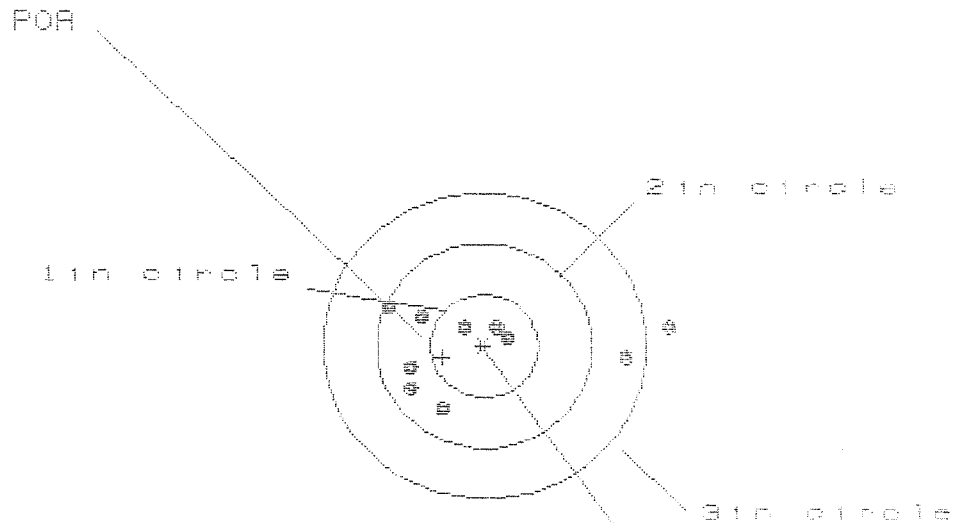
CENTROID #

PATTERN #	1	4	9	8
SHOTS (BEST OF)	10	9	9	8
MAXIMUM X	1.416	1.325	1.325	.733
MINIMUM X	-1.721	-.846	-.846	-.693
MAXIMUM Y	1.058	1.114	1.114	1.187
MINIMUM Y	-1.202	-1.146	-1.146	-1.073
CENTROID X	.713	.904	.904	.751
CENTROID Y	.593	.537	.537	.464
POA TO CENTROID in.	.928	1.052	1.052	.883
MIN RADIUS	.387	.261	.261	.293
MEAN RADIUS	.929	.812	.812	.714
MAX RADIUS	1.794	1.358	1.358	1.378
HORIZONTAL SPREAD	3.137	2.071	2.071	1.436
VERTICAL SPREAD	2.260	2.260	2.260	2.260
EXTREME SPREAD	3.137	2.555	2.555	2.555
NUMBER IN ONE INCH CIRCLE	=	3	3	3
NUMBER IN TWO INCH CIRCLE	=	6	6	6
NUMBER IN THREE INCH CIRCLE	=	8	8	8

29 Nov 1988

FILE://PATTERNING/CENTERFIRE_PATT/06225072

CENTERFIRE PATTERNS # 5



OF SHOTS = 10

IN CIR

1 in = 3

2 in = 8

3 in = 9

H51 = 2.531

V51 = 1.054

G51 = 0.540

CENTROID +

PATTERN #	5	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.680	1.455	.600
MINIMUM X	-.951	-.664	-.482
MAXIMUM Y	.432	.456	.445
MINIMUM Y	-.623	-.598	-.609
CENTROID X	.386	.199	.017
CENTROID Y	.115	.090	.101
POA TO CENTROID in.	.402	.218	.102
MIN RADIUS	.229	.223	.277
MEAN RADIUS	.752	.616	.480
MAX RADIUS	1.695	1.458	.656
HORIZONTAL SPREAD	2.531	2.119	1.082
VERTICAL SPREAD	1.054	1.054	1.054
EXTREME SPREAD	2.540	2.188	1.171
NUMBER IN ONE INCH CIRCLE	= 3		
NUMBER IN TWO INCH CIRCLE	= 8		
NUMBER IN THREE INCH CIRCLE	= 9		