

06225350

MODEL 700™ M24

Model 700 M24™

Action

Barrel Length

Capacity

Order No. 5716

*Includes 1 in chamber.

Remington

R 95-30727

INITIAL JJM	CUSTOMER ORDER NO. 10168		W/LEUPOLD 10X SCOPE M-24 SNIPER		
DATE RECEIVED 12/01/95	DATE OPENED 12/04/95	DATE CODE DI 9-88	SERIAL NUMBER C6225350	NEW SERIAL NUMBER	MODEL AND GRADE 700 7.62 NATO
ACCESSORIES SCOPE MNTS		SCOPE BASE			

FROM:

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

34004

SHIP TO:

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

34004

CUST NO: 132573 C.O.D.L

ACCOUNT NUMBER		ACCOUNT NUMBER N/C		PROM. DATE		ESTIMATED		VIA	
		WRITE ☐						DOOR	
GUN CONDITION								REPAIR CHARGE	
☐ NEW								EXCISE	
☐ LIGHTLY WORN								TAX	
☐ WORN								INSURANCE	
☐ VERY WORN								UPS	
☐ UNREPAIRABLE								PARCEL POST	
☐ MARRED								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

[illegible]

OFFICE COPY

RD6925 REV. 1/94

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER

BARBER - M24 0013446

RD-6947-Rev 3

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 Nº 010168

DATE _____

CUSTOMER NAME: U.S. ARMYADDRESS: CO 3RD BN 7TH SFG(A)
FT. CLAYTON PANAMAZIP: 34004PHONE: 011-507 287 4661

FIREARM

MODEL: M-24CHECK FOR AMMUNITION ☒GAUGE: 7.62 mmSERIAL # C6225350

CONDITION:

WOOD GOOD FAIR POOR FANCY PLAINMETAL GOOD FAIR POOR FANCY PLAINBARREL VT. RIB PLAIN DEER RSS

ACCESSORIES:

SCOPE: YES NO(BRAND NAME/POWER) M3A-881276SLING: YES NOGUN 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: 30 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 # C6225350

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: 06225350 DATE REC'D: 12/1/95 DATE RET'D:

AUDITOR: RW

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 # C6225350
1 Jan 1900

CENTROIDAL DISTANCES

0 TO	1	.69089
1 TO	2	.854529
1 TO	3	.800806
1 TO	4	1.00408
1 TO	5	.919381

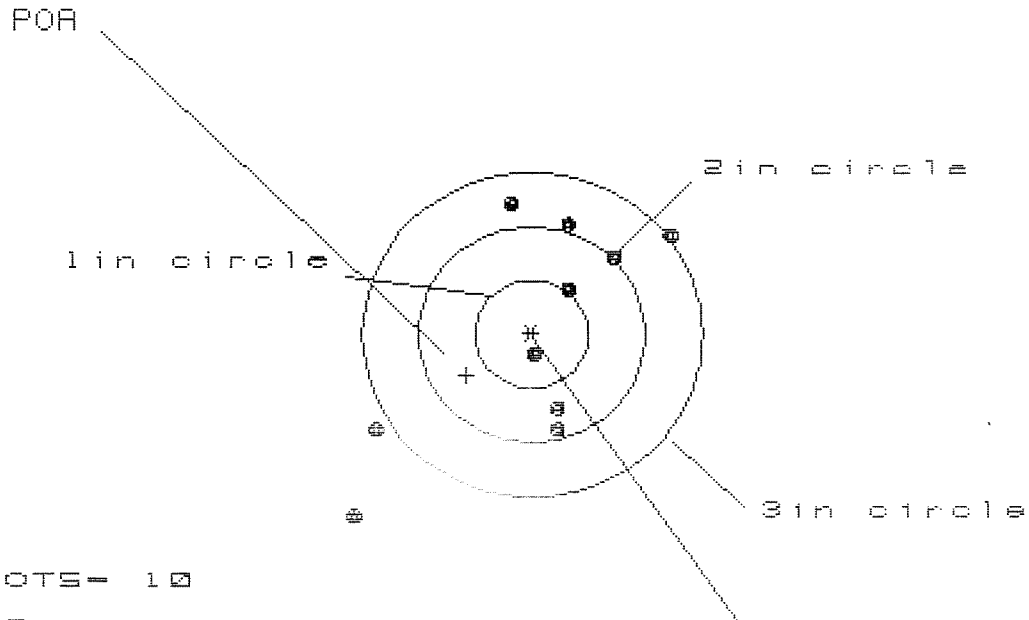
3 1
4+ ----POR

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1284
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .2644
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .293928
THE AMR FOR THIS RIFLE IS: 1.066

1 Jan 1900

FILE:/PATTERNING/CENTERFIRE_PATT/08225350

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

IN CIR

1 in = 1

2 in = 4

3 in = 7

HS= 2.840

VS= 2.882

GS= 3.834

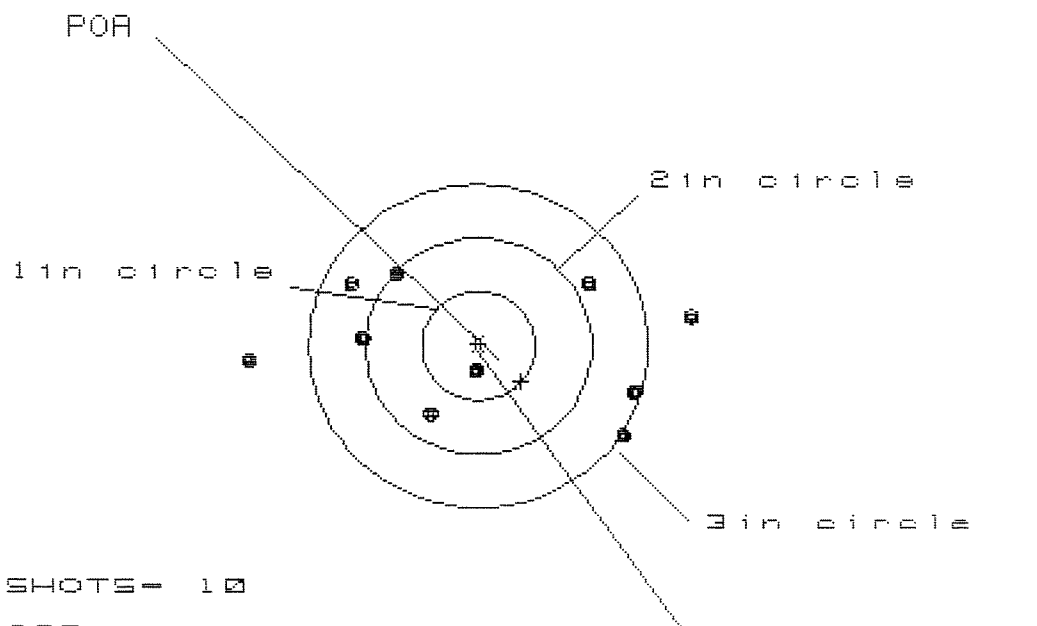
CENTROID #

PATTERN #	:	1	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.264	1.089	.895
MINIMUM X	:	-1.576	-1.553	-.532
MAXIMUM Y	:	1.198	1.010	.883
MINIMUM Y	:	-1.684	-1.026	-1.153
CENTROID X	:	.577	.752	.946
CENTROID Y	:	.380	.568	.695
POA TO CENTROID in.	:	.691	.942	1.174
MIN RADIUS	:	.148	.283	.086
MEAN RADIUS	:	1.099	.928	.769
MAX RADIUS	:	2.307	1.857	1.163
HORIZONTAL SPREAD	:	2.840	2.642	1.427
VERTICAL SPREAD	:	2.882	2.036	2.036
EXTREME SPREAD	:	3.834	3.154	2.071
NUMBER IN ONE INCH CIRCLE	=	1		
NUMBER IN TWO INCH CIRCLE	=	4		
NUMBER IN THREE INCH CIRCLE	=	7		

1 Jan 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C8225350

CENTERFIRE PATTERNS # 2



OF SHOTS= 10

IN CIR

1in = 1

2in = 3

3in = 8

HS= 3.935

VS= 1.489

GS= 3.953

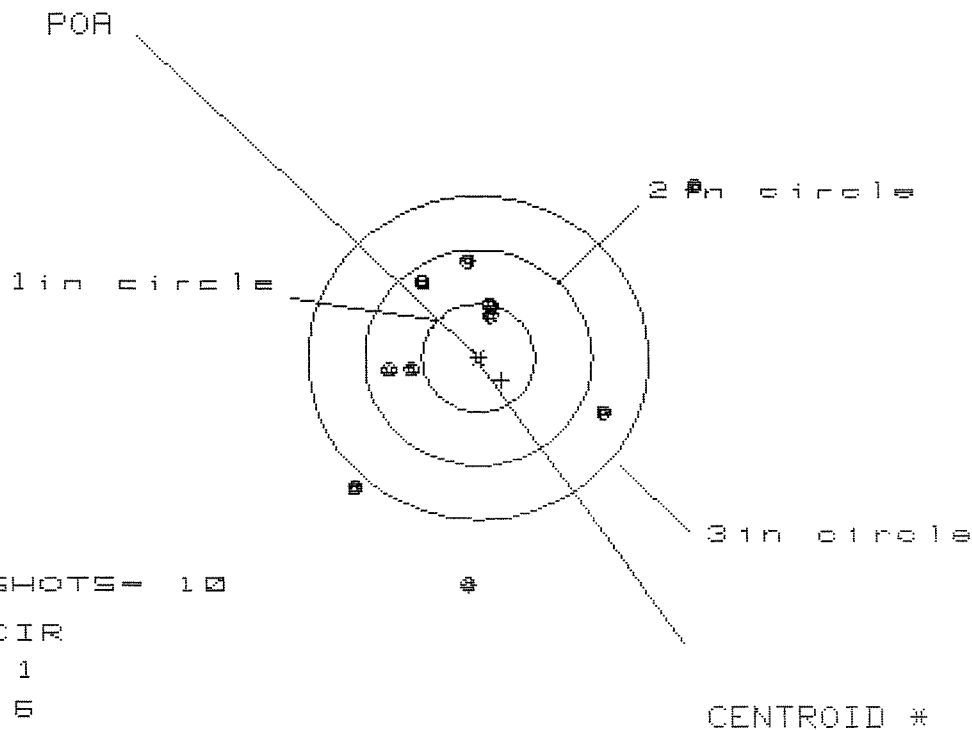
CENTROID #

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.872	1.643	1.319
MINIMUM X	:	-2.063	-1.359	-1.154
MAXIMUM Y	:	.692	.679	.709
MINIMUM Y	:	-.796	-.810	-.780
CENTROID X	:	-.376	-.147	-.352
CENTROID Y	:	.326	.340	.310
POA TO CENTROID in.	:	.498	.370	.469
MIN RADIUS	:	.232	.339	.217
MEAN RADIUS	:	1.227	1.139	1.039
MAX RADIUS	:	2.067	1.660	1.441
HORIZONTAL SPREAD	:	3.935	3.002	2.473
VERTICAL SPREAD	:	1.489	1.489	1.489
EXTREME SPREAD	:	3.953	3.023	2.755
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		3	
NUMBER IN THREE INCH CIRCLE	=		8	

1 Jan 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C8225350

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1 in = 1

2 in = 5

3 in = 7

HS= 2.971

VS= 3.651

GS= 4.143

CENTROID *

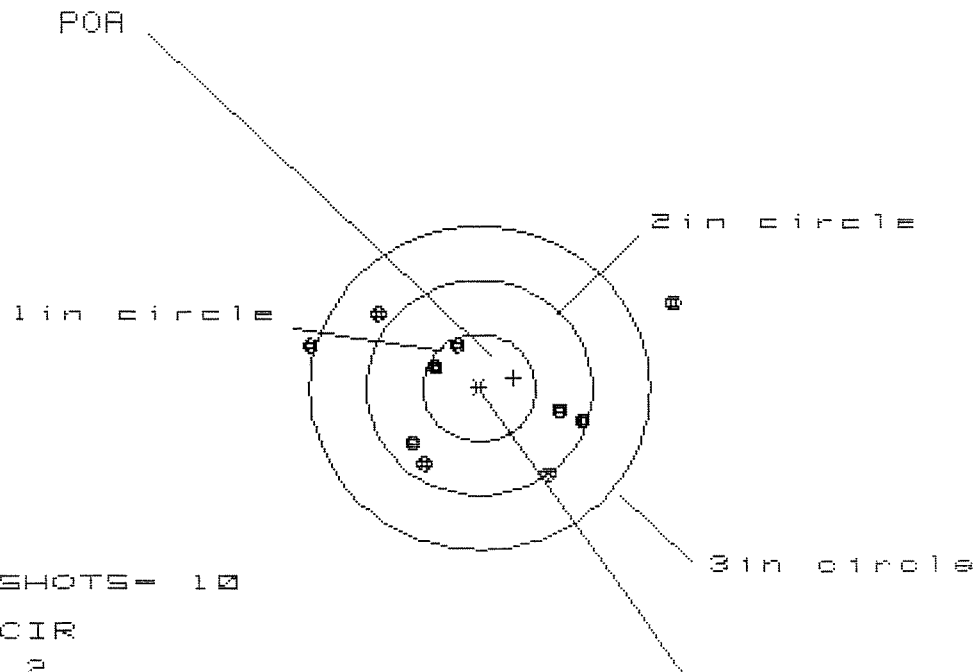
PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.855	1.291	1.303
MINIMUM X	:	-1.116	-.909	-.897
MAXIMUM Y	:	1.573	1.026	.788
MINIMUM Y	:	-2.078	-1.903	-1.241
CENTROID X	:	-.204	-.411	-.423
CENTROID Y	:	.203	.028	.266
POA TO CENTROID in.	:	.288	.412	.500
MIN RADIUS	:	.398	.384	.389
MEAN RADIUS	:	1.131	.987	.802
MAX RADIUS	:	2.433	1.906	1.531
HORIZONTAL SPREAD	:	2.971	2.200	2.200
VERTICAL SPREAD	:	3.651	2.929	2.029
EXTREME SPREAD	:	4.143	2.929	2.304
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		7	

1 Jan 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6225350

CENTERFIRE PATTERNS

4



OF SHOTS= 10

IN CIR

1 in = 2

2 in = 6

3 in = 8

HS= 3.192

VS= 1.596

GS= 3.218

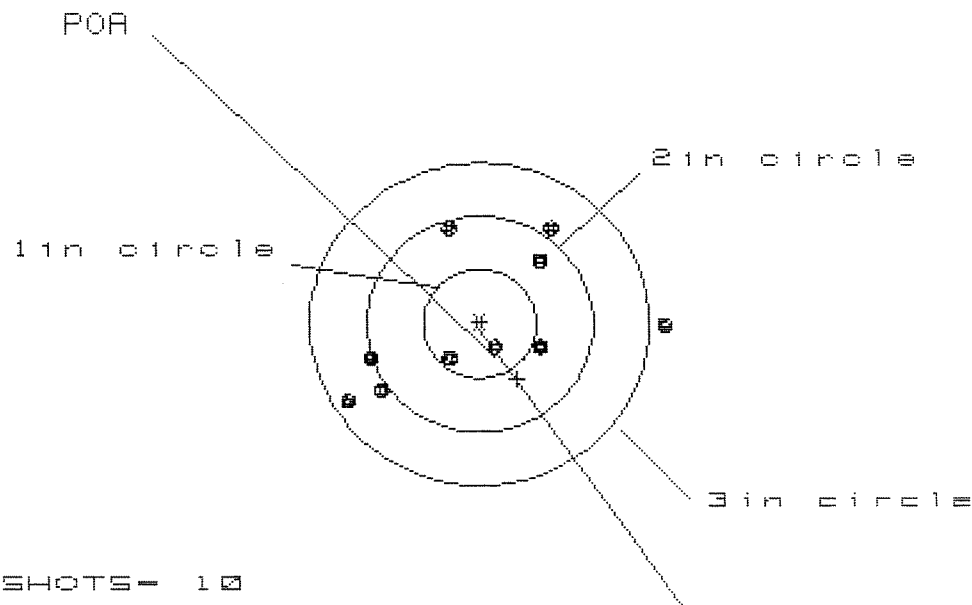
CENTROID *

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.684	1.133	.968
MINIMUM X	:	-1.508	-1.321	-.827
MAXIMUM Y	:	.778	.816	.873
MINIMUM Y	:	-.818	-.732	-.675
CENTROID X	:	-.306	-.493	-.328
CENTROID Y	:	-.098	-.184	-.241
POA TO CENTROID in.	:	.321	.526	.407
MIN RADIUS	:	.423	.342	.491
MEAN RADIUS	:	.986	.863	.799
MAX RADIUS	:	1.855	1.397	1.203
HORIZONTAL SPREAD	:	3.192	2.454	1.795
VERTICAL SPREAD	:	1.596	1.548	1.548
EXTREME SPREAD	:	3.218	2.535	2.154
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		8	

1 Jan 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6225350

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1in = 2

2in = 6

3in = 9

HS= 2.722

VS= 1.543

GS= 2.801

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.584	.793	.672
MINIMUM X	:	-1.138	-.962	-.878
MAXIMUM Y	:	.858	.855	.769
MINIMUM Y	:	-.685	-.688	-.696
CENTROID X	:	-.333	-.509	-.388
CENTROID Y	:	.511	.514	.600
POA TO CENTROID in.	:	.610	.723	.715
MIN RADIUS	:	.224	.314	.329
MEAN RADIUS	:	.888	.809	.755
MAX RADIUS	:	1.584	1.183	1.071
HORIZONTAL SPREAD	:	2.722	1.755	1.550
VERTICAL SPREAD	:	1.543	1.543	1.465
EXTREME SPREAD	:	2.801	2.337	2.087
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

CONTRACT # DAAA21-87-C-0086

Score #
1276

GUN SERIAL # C6225350

New Barrel

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock	9 12 88		FB
600	Proof	9 19 88		RW
607	Check Headspace	9 19 88		RW
610	Dis-assemble Gun	9 19 88		RW
612	Magnaflux Barrel Action		9 22 88	P/R
	Magnaflux Bolt		9 22 88	P/R
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		11/9/88	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		11/9/88	RW
	C) Inspect Ejector Hole for Chamfer		11/9/88	RW
	D) Oil Firing Pin Ass'y		11/9/88	RW
	E) Adjust Trigger Pull to Min Setting and Stake		11/9/88	LS

op. #	OP. NAME	READINGS					DATE	INITIAL
625 cont.	F) Safety On Force	5	5	5			14 Nov 88	LS
	G) Safety Off Force	3	3	3			14 Nov 88	LS
	H) Trigger Pull Test & Retainability						8 Nov 88	LS
	I) Firing Pin Indent						14 Nov 88	LS
	J) Assemble Stock						11/24/88	RW
	K) Assemble Swivel Studs						1 Dec 88	LS
	L) Attach Front and Rear Sight Assemblies						11/14/88	RW
	M) Iron Sight Alignment						11/14/88	RW
	N) Detach Front & Rear Sights & place in numbered container						11/14/88	RW
	O) Attach Scope to Rifle						11/14/88	W.B.
	P) Detach & Attach Scope 20 Times						11/14/88	W.B.
640	Gallery Target & Test	60 R		92 L			11/18/88	D/H
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clarity of Scope						11/18/88	D/H
645	Inspect for Live Ammo						11/18/88	D/H
655	Final Inspection							
	A) Headspace						1 Dec 88	LS
	B) Trigger Pull	2.14	2.10	2.51	2.49	2.45	1 Dec 88	LS
	C) Function						1 Dec 88	LS
660	Pack						14 Dec 88	LS

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225350

New Barrel

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and stock	8	9/88	FB
600	Proof	9	7/88	RW
607	Check Headspace	9	7/88	RW
610	Dis-assemble gun	9	7/88	RW
612	Magnaflux Barrel Action	* REJECTER-OK Rejected for INDICATION ON BEL BREECH SECTION.		9-19-88 PJC.
	Magnaflux Bolt			
615	Rollmark Caliber			
617	Drill & Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)		10-31-88	JA
	Apply Coatings (Bolt)		10-31-88	TJA
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			

OVER

OP.#		READINGS	DATE	INITIAL
625 cont.	D) Oil Firing Pin Ass'y			
	E) Adjust Trigger Pull to Min. Setting and Stake			
	F) Safety on Force			
	G) Safety off Force			
	H) Trigger Pull Test & Retainabilty			
	I) Firing Pin Indent			
	J) Assemble Stock			
	K) Assemble Swivel Studs			
	L) Attach Front & 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) Optical Clarity of Scope			
645	Inspect for Live Ammo			
655	Final Inspection A) Headspace			
	B) Trigger Pull			
	C) Function			
660	Pack			

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. C-6225350

DATE 11-8-88

TESTER J. U.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.54	2.49	2.63	2.78 2.18	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.54	2.50	2.63	2.0 2.10	
PULL #3	2.54	2.42	2.66	2.51	
PULL #4	2.51	2.50	2.56	2.49	
PULL #5	2.54	2.48	2.58	2.45	
TOTAL	12.67	12.39	13.06	11.69	
AVG.	2.534	2.478	2.612	2.338	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.15	3.16		
PULL #2	3.14	3.17		
PULL #3	3.15	3.09		
PULL #4	3.15	3.15		
PULL #5	3.12	3.09		
TOTAL	15.71	15.66		
AVG.	3.142	3.132		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.16	4.20		4.09
PULL #2	4.13	4.28		4.02
PULL #3	4.10	4.30		4.05
PULL #4	4.11	4.30		4.04
PULL #5	4.08	4.35		4.07
TOTAL	20.58	21.43		20.27
AVG.	4.116	4.286		4.054

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06225350

CENTROIDAL DISTANCES

0 TO	1	1.1174
1 TO	2	.0814923
1 TO	3	.330494
1 TO	4	.323668
1 TO	5	.352881

3
4

+ <----POA

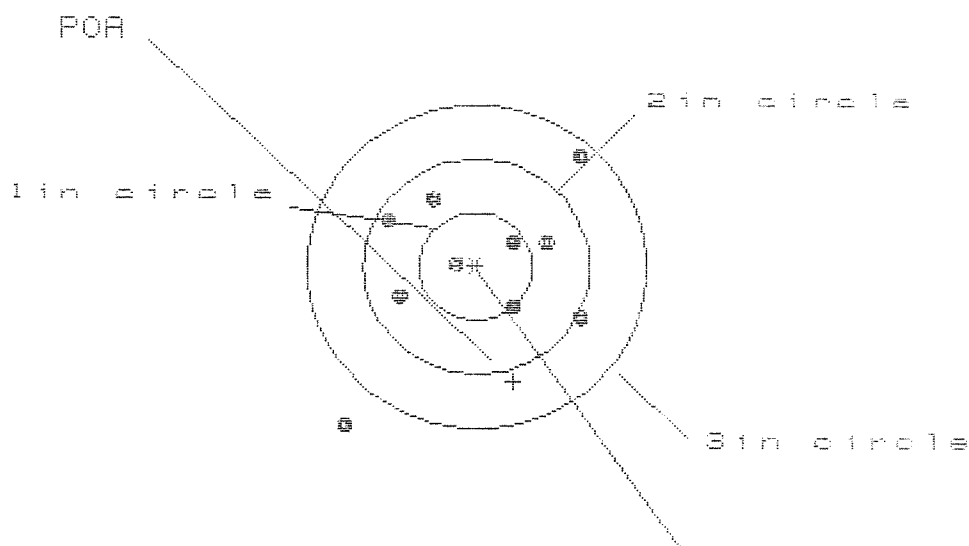
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1844
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .9514
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .969105

THE AMR FOR THIS RIFLE IS: .9898

28 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/08225350

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

IN CIR

1 in = 3

2 in = 7

3 in = 9

HS= 2.149

VS= 2.574

GS= 3.351

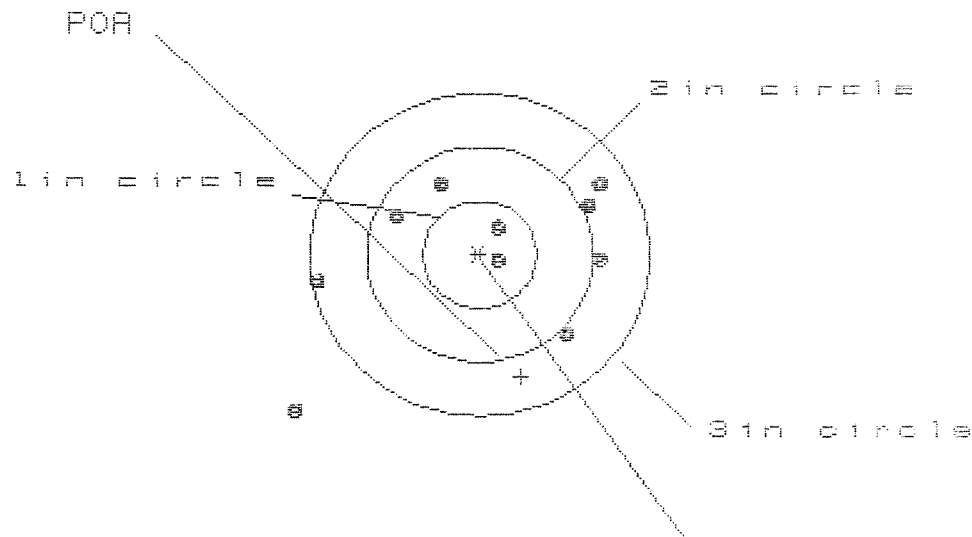
CENTROID #

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.949	.815	.917
MINIMUM X	-1.200	-.873	-.771
MAXIMUM Y	1.057	.888	.551
MINIMUM Y	-1.517	-.649	-.538
CENTROID X	-.322	-.188	-.290
CENTROID Y	1.070	1.239	1.128
POA TO CENTROID in.	1.117	1.253	1.184
MIN RADIUS	.179	.217	.217
MEAN RADIUS	.840	.702	.628
MAX RADIUS	1.934	1.204	1.063
HORIZONTAL SPREAD	2.149	1.688	1.688
VERTICAL SPREAD	2.574	1.537	1.089
EXTREME SPREAD	3.351	2.096	1.936
NUMBER IN ONE INCH CIRCLE =	3		
NUMBER IN TWO INCH CIRCLE =	7		
NUMBER IN THREE INCH CIRCLE =	9		

28 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/08285350

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1 in = 2

2 in = 4

3 in = 8

HS= 2.674

VS= 2.163

GS= 3.390

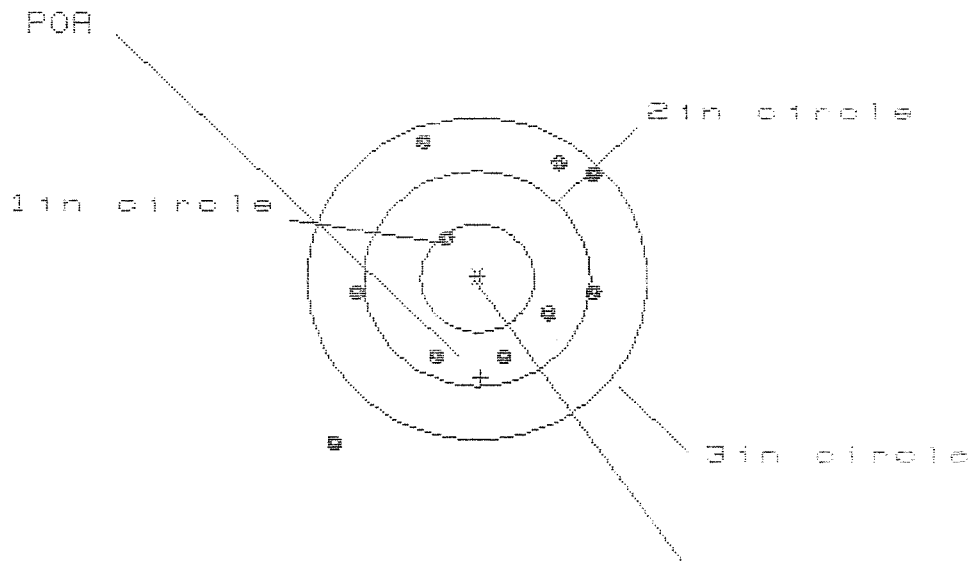
CENTROID *

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.062	.882	.677
MINIMUM X	:	-1.612	-1.646	-1.107
MAXIMUM Y	:	.688	.524	.476
MINIMUM Y	:	-1.475	-.912	-.960
CENTROID X	:	-.362	-.182	.023
CENTROID Y	:	1.141	1.305	1.353
POR TO CENTROID in.	:	1.197	1.318	1.353
MIN RADIUS	:	.186	.131	.204
MEAN RADIUS	:	1.020	.830	.798
MAX RADIUS	:	2.185	1.689	1.120
HORIZONTAL SPREAD	:	2.674	2.528	1.784
VERTICAL SPREAD	:	2.163	1.436	1.436
EXTREME SPREAD	:	3.390	2.641	1.847
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		9	

28 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C8225350

CENTERFIRE PATTERNS # 3



OF SHOTS = 10

IN CIR

1in = 1

2in = 5

3in = 9

HS = 2.235

VS = 2.831

GS = 3.373

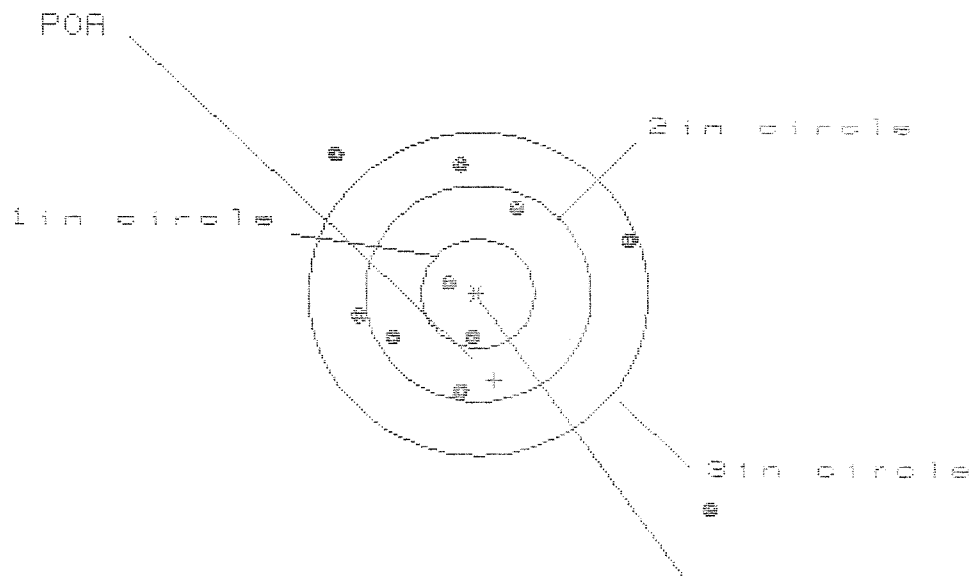
CENTROID #

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.986	.847	.952
MINIMUM X	:	-1.249	-1.257	-1.152
MAXIMUM Y	:	1.284	1.112	1.214
MINIMUM Y	:	-1.547	-.938	-.837
CENTROID X	:	-.027	.112	.007
CENTROID Y	:	.921	1.093	.992
POA TO CENTROID in.	:	.922	1.099	.992
MIN RADIUS	:	.426	.422	.393
MEAN RADIUS	:	1.085	.974	.936
MAX RADIUS	:	1.988	1.296	1.325
HORIZONTAL SPREAD	:	2.235	2.104	2.104
VERTICAL SPREAD	:	2.831	2.050	2.050
EXTREME SPREAD	:	3.373	2.382	2.193
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		9	

28 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225350

CENTERFIRE PATTERNS # 4



OF SHOTS = 10

IN CIR

1 in = 2

2 in = 5

3 in = 8

HS = 3.304

VS = 3.223

GS = 4.616

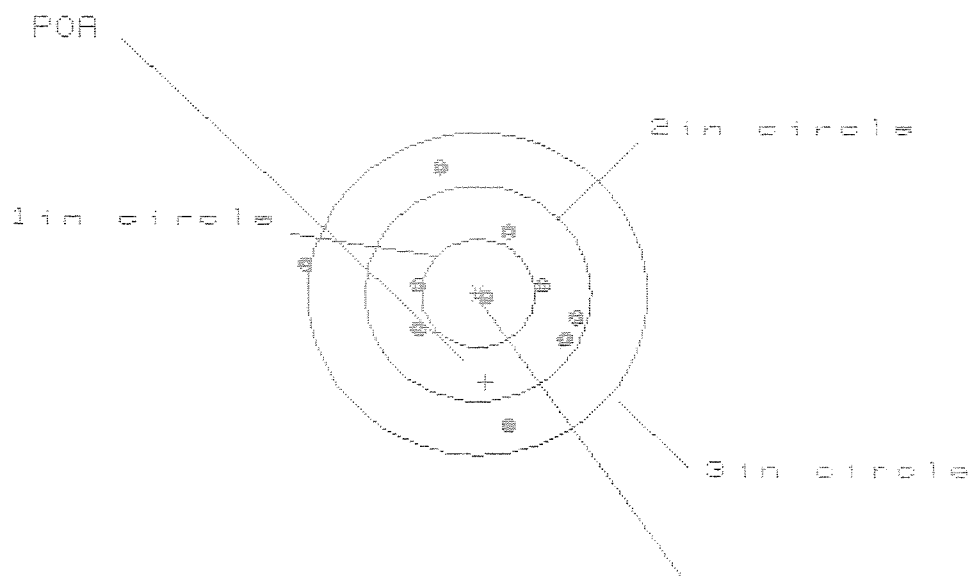
CENTROID *

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	2.069	1.580	1.455
MINIMUM X	:	-1.235	-1.005	-0.938
MAXIMUM Y	:	1.265	1.047	1.123
MINIMUM Y	:	-1.958	-1.153	-1.022
CENTROID X	:	-0.142	-0.372	-0.247
CENTROID Y	:	.801	1.019	.888
POR TO CENTROID in.	:	.814	1.085	.922
MIN RADIUS	:	.301	.094	.172
MEAN RADIUS	:	1.172	.942	.869
MAX RADIUS	:	2.849	1.600	1.504
HORIZONTAL SPREAD	:	3.304	2.585	2.393
VERTICAL SPREAD	:	3.223	2.200	2.145
EXTREME SPREAD	:	4.616	2.705	2.481
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		8	

28 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/08225350

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1 in = 2

2 in = 7

3 in = 9

HS= 2.433

VS= 2.425

GS= 2.509

PATTERN #	5		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.912	.743	.680
MINIMUM X	-1.521	-.728	-.791
MAXIMUM Y	1.223	1.256	.759
MINIMUM Y	-1.202	-1.169	-1.012
CENTROID X	-.069	.100	.163
CENTROID Y	.824	.791	.634
POA TO CENTROID in.	.827	.797	.654
MIN RADIUS	.111	.075	.191
MEAN RADIUS	.832	.729	.655
MAX RADIUS	1.550	1.354	1.014
HORIZONTAL SPREAD	2.433	1.471	1.471
VERTICAL SPREAD	2.425	2.425	1.771
EXTREME SPREAD	2.509	2.509	1.773
NUMBER IN ONE INCH CIRCLE =		2	
NUMBER IN TWO INCH CIRCLE =		7	
NUMBER IN THREE INCH CIRCLE =		9	

Receipt Of Firearm(s) Delivered to the Plant for Repair
Firearm Checked For Live Ammunition ☒

File # 00356

Delivery Date 4/5/99Customer Name (Print) U.S. ARMY ROBERT HOBART
Address F7 - CLAYTON State PANAMA Zip _____
Phone Number (011) - 507-788-4287Firearm Description Model M124 Cal./Ga. 7.62
Serial Number C6225350Stock/ Fore-end Condition circle the description
(Excellent; Good ; Fair; Poor; Fancy; Plain, Synthetic, Wood)

Comments on Stock/ Fore-end condition _____

Metal Condition circle the description

(Excellent; Good ; Fair; Poor; Fancy; Plain Stainless Steel)

Comments on Metal condition _____

Barrel Type (VT. Rib; Plain; Deer; Stainless Steel) Barrel length _____

List additional accessories IE Scope, Sling, Gun case and description;
_____Customer request: RECONDITION As Per SWS. W. Bralmy

Return Process Return to Clark St. Ent. [] Return via UPS []

By signing this receipt the person delivering the firearm understands to be the only person to receive the firearm upon completion of repairs.Signature Robert Hobart Date 04/05/99
person delivering firearm.Signature W. Bralmy Date 4/5/99
security officerSignature W. Bralmy Date 4/5/99
arms service / CSR

Customer Pick Up Verification

I certify, I am the same person whom delivered the above described firearm to the Remington Ilion plant for repair and may lawfully possess a firearm in New York StateSignature _____ Date ____/____/____
person receiving firearm must be the same whom deliveredSignature _____ Date ____/____/____
security officer or other witness returning the firearm

Remington Test Lab, Ilion, N.Y.

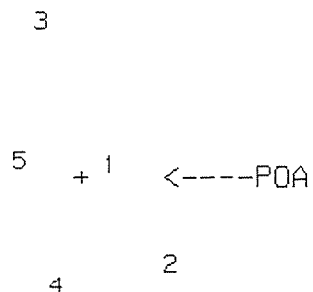
Centroidal distance calculations for Rifle # c6225350
27 May 1999

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0176
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0152
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0232551

THE AMR FOR THIS RIFLE IS: 1.434

CENTROIDAL DISTANCES

0	TO	1	.19145
1	TO	2	.765001
1	TO	3	1.02554
1	TO	4	.851282
1	TO	5	.570351



REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

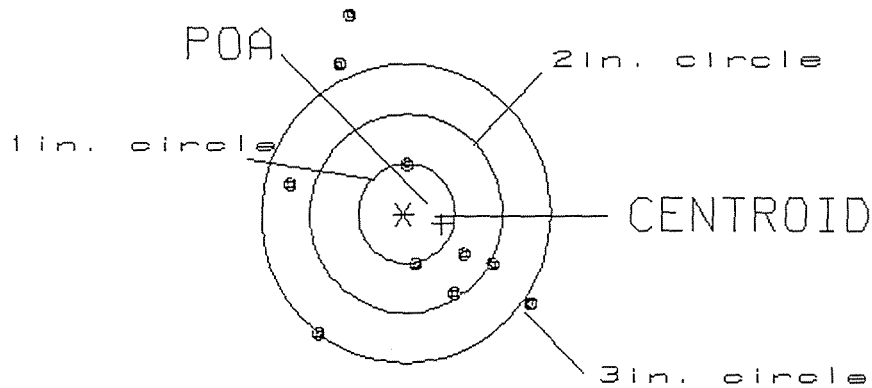
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .410
 MIN RADIUS : .467
 MEAN RADIUS : 1.180
 MAX RADIUS : 2.071
 CENTROID X : -.397
 CENTROID Y : .102

27 May 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225350

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.55

1

VS= 3.22

5

GS= 3.46

6

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

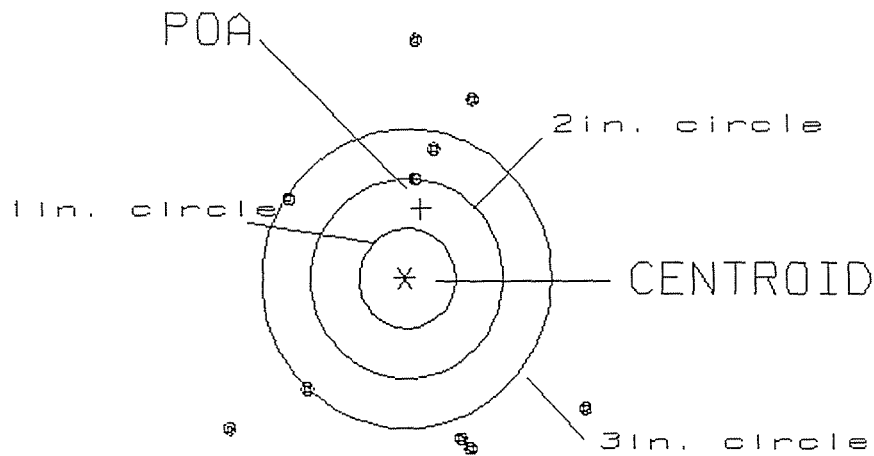
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .718
MIN RADIUS : 1.010
MEAN RADIUS : 1.773
MAX RADIUS : 2.406
CENTROID X : -.168
CENTROID Y : -.698

27 May 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225358

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.73

0

VS= 4.09

0

GS= 4.34

3

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: 1.042

MIN RADIUS : 1.164

MEAN RADIUS : 1.558

MAX RADIUS : 2.256

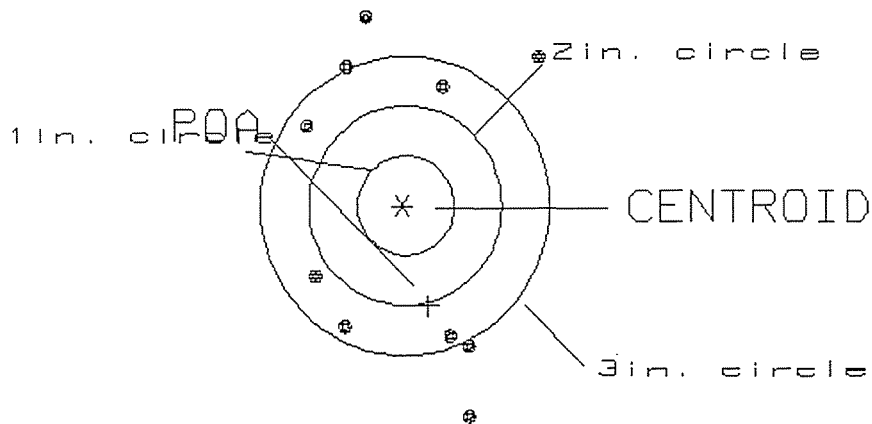
CENTROID X : -.274

CENTROID Y : 1.005

27 May 1999

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/c6225358

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.35

0

VS= 4.00

0

GS= 4.16

5

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .809

MIN RADIUS : .296

MEAN RADIUS : 1.566

MAX RADIUS : 3.044

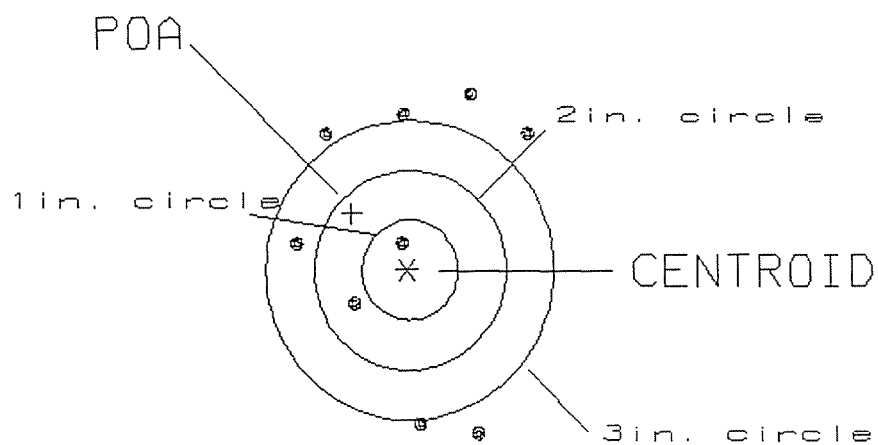
CENTROID X : .578

CENTROID Y : -.567

27 May 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225358

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.44

VS= 4.80

GS= 4.82

1

2

3

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

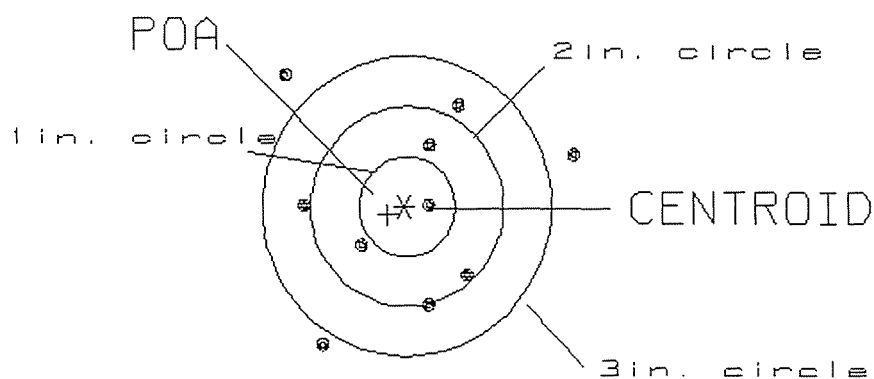
PATTERN #: ☐ 5 ☐

POA TO CENTROID: .191
 MIN RADIUS : .179
 MEAN RADIUS : 1.091
 MAX RADIUS : 1.843
 CENTROID X : .173
 CENTROID Y : .082

27 May 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225358

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.00

1

VS= 2.73

4

GS= 3.27

7

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # c6225350
1 Jun 1999

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .2044
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0824
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .220384

THE AMR FOR THIS RIFLE IS: 1.072

CENTROIDAL DISTANCES

0 TO 1	.210288
1 TO 2	.279652
1 TO 3	.503925
1 TO 4	.339768
1 TO 5	.379191

5
+ 1 2 <----POA
4
3

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

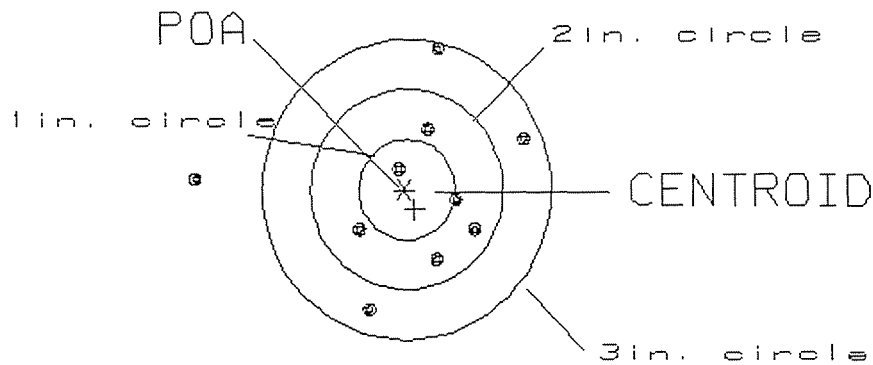
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .223
MIN RADIUS : .211
MEAN RADIUS : .977
MAX RADIUS : 2.213
CENTROID X : -.109
CENTROID Y : .194

1 Jun 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225350.1

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.47

2

VS= 2.56

6

GS= 3.49

9

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

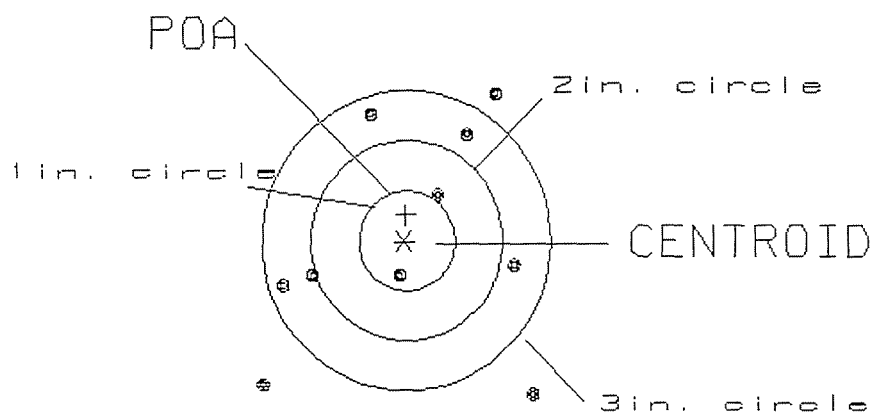
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .263
 MIN RADIUS : .318
 MEAN RADIUS : 1.278
 MAX RADIUS : 2.102
 CENTROID X : -.019
 CENTROID Y : -.262

1 Jun 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225350.1

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.88

1

VS= 2.93

2

GS= 3.76

7

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .647

MIN RADIUS : .084

MEAN RADIUS : .772

MAX RADIUS : 1.798

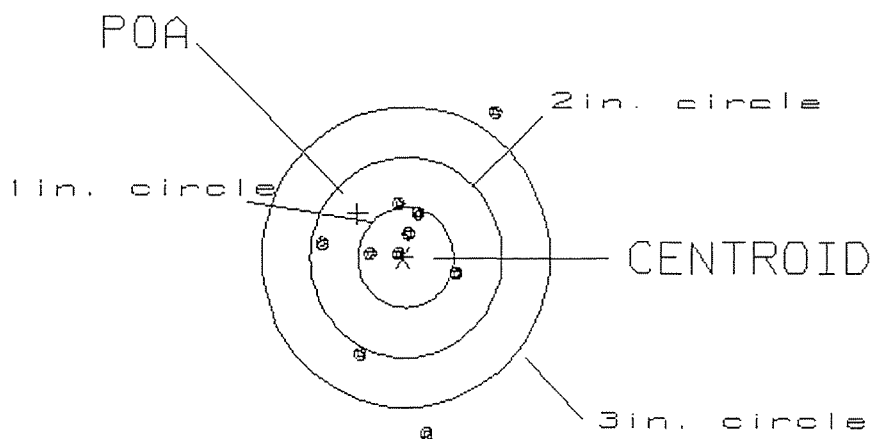
CENTROID X : .476

CENTROID Y : -.439

1 Jun 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225350.1

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.82

4

VS= 3.23

7

GS= 3.31

8

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .476

MIN RADIUS : .146

MEAN RADIUS : 1.381

MAX RADIUS : 2.514

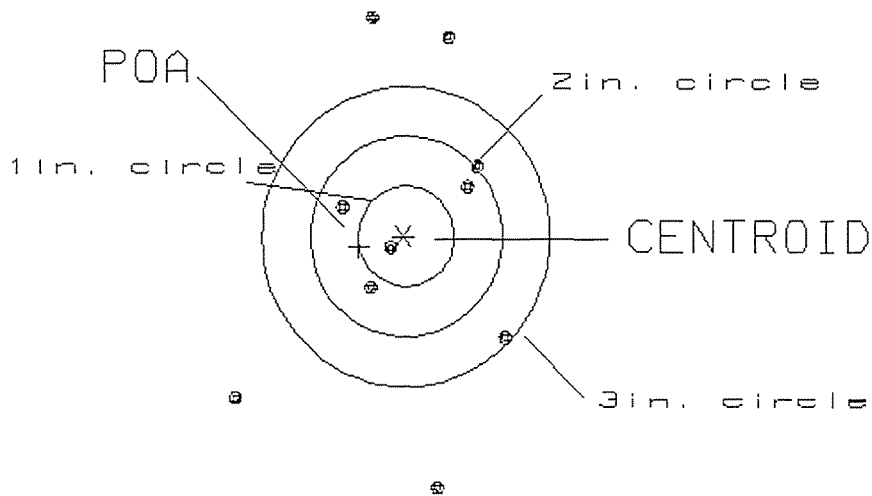
CENTROID X : .464

CENTROID Y : .106

1 Jun 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225350.1

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.83

1

VS= 4.65

4

GS= 4.69

6

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

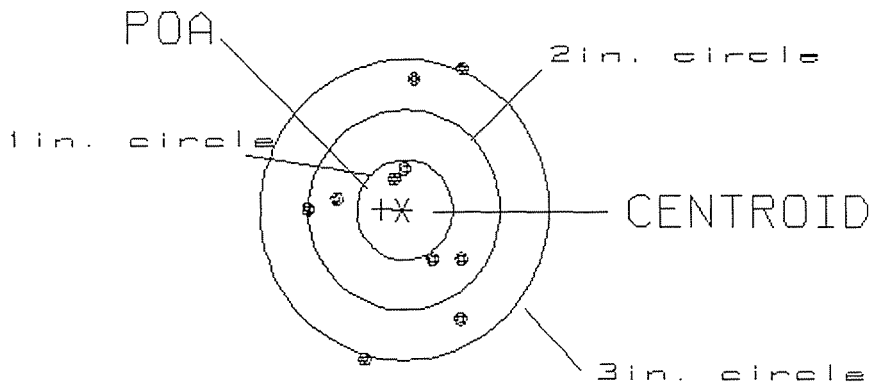
PATTERN #: 5

POA TO CENTROID: .210
 MIN RADIUS : .377
 MEAN RADIUS : .951
 MAX RADIUS : 1.549
 CENTROID X : .210
 CENTROID Y : -.011

1 Jun 1999

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225350.1

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.64

2

VS= 2.86

5

GS= 3.04

9