

New Action

C6225373

E 6374556

MODEL 700™ M24

Model 700 M24™

Action

Barrel Length

Capacity

Order No. 5716

*Includes 1 in chamber.

Remington

5081

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # *C6225373*

OPERATION		DATE	INT
#	NAME		
575- 580	ASSEMBLY	<i>1/22</i>	<i>FB</i>
600	PROOF	<i>1/28/88</i>	<i>RW</i>
615	MAGNAFLUX BARREL	<i>2/18/88</i>	<i>PJC</i>
	MAGNAFLUX BOLT	<i>2/25/88</i>	<i>PJC</i>
620	COATING	<i>3/21/88</i>	<i>JA</i>
625- 630	FINAL ASSEMBLY		
635	TEST		
640	TARGET		
	FIRING PIN INDENT		
660	PACK		

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6225373

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 & Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)			
	Apply Coatings (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		9/7/88	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		9/7/88	RW
	C) Inspect Ejector Hole for Chamfer		9/7/88	RW

OVER

C-6225373

OP.#		READINGS	DATE	INITIAL
625 cont.	D) Oil Firing Pin Ass'y		9/7/88	RW
	E) Adjust Trigger Pull to Min. Setting and Stake		7 Sept 88	JS
	F) Safety on Force	4 4 4	7 Sept 88	JS
	G) Safety off Force	3 3 3	7 Sept 88	JS
	H) Trigger Pull Test & Retainability		7 Sept 88	JS
	I) Firing Pin Indent	.0215 .0215 .0215	7 Sept 88	JS
	J) Assemble Stock		9/21/88	RW
	K) Assemble Swivel Studs		10-10-88	JS
	L) Attach Front & Rear Sight Assemblies		9/21/88	RW
	M) Iron Sight Alignment		9/21/88	RW
	N) Detach Front & Rear Sights & place in numbered container		9/21/88	RW
	O) Attach Scope to Rifle		10/3/88	RW
	P) Detach & Attach Scope 20 times		10-4-88	JS
640	Gallery Target & Test	68R 87L	10/7/88	DH
	A) Optical Clarity of Scope		10/7/88	JS
645	Inspect for Live Ammo		10/7/88	JS
655	Final Inspection			
	A) Headspace		10-10-88	JS
	B) Trigger Pull		10-10-88	JS
	C) Function		10-10-88	JS
660	Pack		10-20-88	JS

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

SERIAL NO. C6225373DATE 7 Sept. 88TESTER B.S.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.74	2.29	2.60	2.73	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.60	2.19	2.49	2.90	
PULL #3	2.57	2.15	2.59	2.92	
PULL #4	2.55	2.18	2.55	2.77	
PULL #5	2.50	2.25	2.61	2.82	
TOTAL	12.96	11.06	12.84	14.14	
AVG.	2.592	2.212	2.568	2.828	

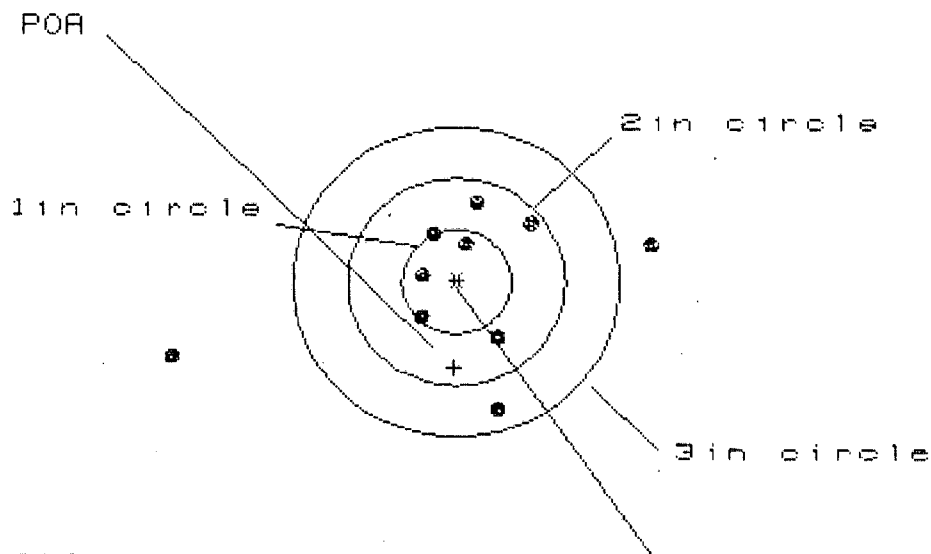
	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.29	3.48		
PULL #2	3.29	3.53		
PULL #3	3.29	3.40		
PULL #4	3.21	3.35		
PULL #5	3.35	3.37		
TOTAL	16.43	17.13		
AVG.	3.286	3.426		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.29	4.33		4.34
PULL #2	4.20	4.34		4.22
PULL #3	4.18	4.25		4.30
PULL #4	4.17	4.26		4.24
PULL #5	4.24	4.28		4.24
TOTAL	21.08	21.46		21.34
AVG.	4.216	4.292		4.268

7 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C8225373

CENTERFIRE PATTERNS # 1



OF SHOTS - 10

IN CIR

1in = 3

2in = 7

3in = 8

HS = 4.378

VS = 1.950

GS = 4.519

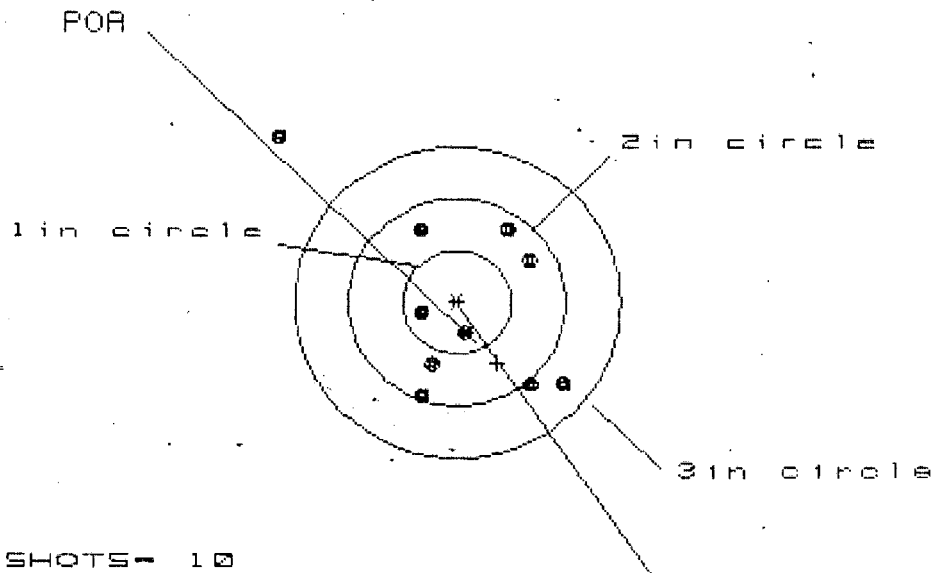
CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.747	1.455	.591
MINIMUM X	-2.632	-.640	-.459
MAXIMUM Y	.766	.687	.728
MINIMUM Y	-1.184	-1.263	-1.222
CENTROID X	.017	.309	.128
CENTROID Y	.829	.908	.867
POA TO CENTROID in.	.829	.959	.876
MIN RADIUS	.302	.390	.346
MEAN RADIUS	.986	.791	.668
MAX RADIUS	2.726	1.491	1.259
HORIZONTAL SPREAD	4.379	2.095	1.050
VERTICAL SPREAD	1.950	1.950	1.950
EXTREME SPREAD	4.519	2.214	1.961
NUMBER IN ONE INCH CIRCLE =	3		
NUMBER IN TWO INCH CIRCLE =	7		
NUMBER IN THREE INCH CIRCLE =	8		

7 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6225373

CENTERFIRE PATTERNS # 2



OF SHOTS - 10

IN CIR

1 in - 2

2 in - 7

3 in - 9

HS - 2.574

VS - 2.440

GS - 3.494

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.934	.752	.623
MINIMUM X	:	-1.640	-.510	-.416
MAXIMUM Y	:	1.591	.881	.806
MINIMUM Y	:	-.849	-.672	-.747
CENTROID X	:	-.369	-.187	-.281
CENTROID Y	:	.589	.412	.487
POA TO CENTROID in.	:	.695	.453	.562
MIN RADIUS	:	.306	.211	.240
MEAN RADIUS	:	.911	.727	.689
MAX RADIUS	:	2.285	1.011	.900
HORIZONTAL SPREAD	:	2.574	1.262	1.039
VERTICAL SPREAD	:	2.440	1.553	1.553
EXTREME SPREAD	:	3.494	1.936	1.774
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		9	

7 Oct 1988 -

FILE:/PATTERNING/CENTERFIRE_PATT/06225373

CENTERFIRE PATTERNS # 3

POA

1in circle

2in circle

3in circle

OF SHOTS - 10

IN CIR

1in = 0

2in = 6

3in = 7

CENTROID *

HS = 2.657.

VS = 3.752

GS = 3.755

PATTERN #

3

SHOTS (BEST OF)

10

9

8

MAXIMUM X

.912

.867

.832

MINIMUM X

-1.745

-1.790

-1.825

MAXIMUM Y

1.830

1.617

1.140

MINIMUM Y

-1.922

-1.097

-.895

CENTROID X

-.421

-.376

-.341

CENTROID Y

.082

.295

.093

POA TO CENTROID in.

.428

.478

.353

MIN RADIUS

.602

.558

.628

MEAN RADIUS

1.161

1.061

.964

MAX RADIUS

1.963

1.817

1.828

HORIZONTAL SPREAD

2.657

2.657

2.657

VERTICAL SPREAD

3.752

2.714

2.035

EXTREME SPREAD

3.755

2.768

2.668

NUMBER IN ONE INCH CIRCLE =

0

NUMBER IN TWO INCH CIRCLE =

6

NUMBER IN THREE INCH CIRCLE =

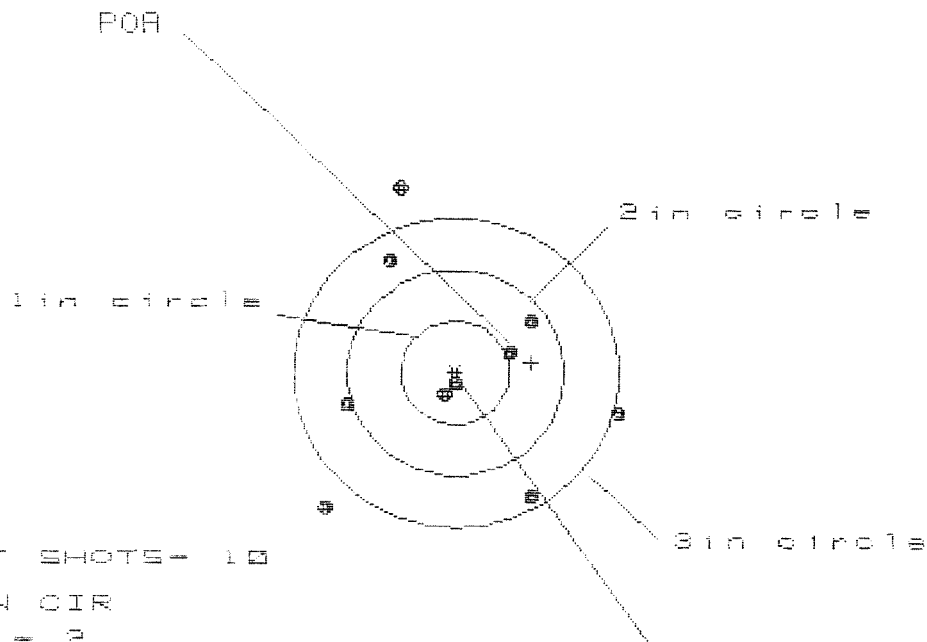
7

7 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C8225373

CENTERFIRE PATTERNS

4



OF SHOTS - 10

IN CIR

1 in = 2

2 in = 4

3 in = 4

HS = 0.040

VS = 0.000

CS = 0.181

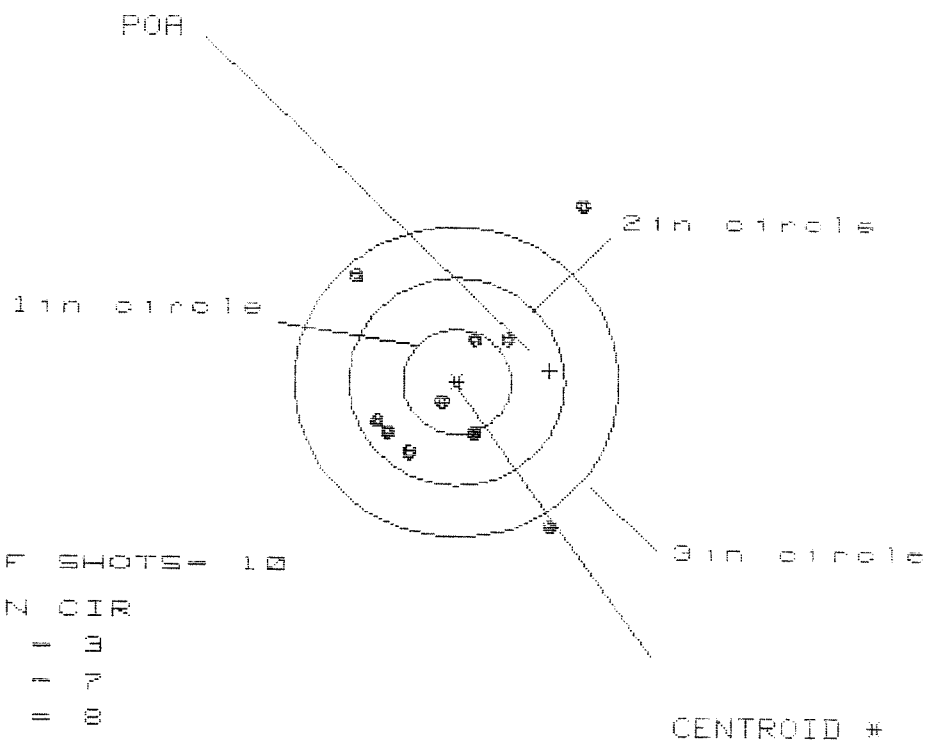
CENTROID *

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.474	1.418	1.265
MINIMUM X	:	-1.166	-1.222	-1.190
MAXIMUM Y	:	1.760	1.291	1.156
MINIMUM Y	:	-1.279	-1.084	-1.138
CENTROID X	:	-.698	-.642	-.489
CENTROID Y	:	-.095	-.290	-.155
POA TO CENTROID in.	:	.705	.704	.513
MIN RADIUS	:	.103	.146	.258
MEAN RADIUS	:	1.052	.956	.866
MAX RADIUS	:	1.831	1.633	1.432
HORIZONTAL SPREAD	:	2.640	2.640	2.455
VERTICAL SPREAD	:	3.039	2.375	2.294
EXTREME SPREAD	:	3.191	2.769	2.650
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		7	

7 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225373

CENTERFIRE PATTERNS # 5



1st = 2.134

VS = 3.143

GS = 3.158

PATTERN #	5
SHOTS (BEST OF)	10
MAXIMUM X	1.187
MINIMUM X	-0.947
MAXIMUM Y	1.731
MINIMUM Y	-1.412
CENTROID X	-0.863
CENTROID Y	-0.114
POA TO CENTROID in.	0.870
MIN RADIUS	0.213
MEAN RADIUS	0.929
MAX RADIUS	2.098
HORIZONTAL SPREAD	2.134
VERTICAL SPREAD	3.143
EXTREME SPREAD	3.158
NUMBER IN ONE INCH CIRCLE =	3
NUMBER IN TWO INCH CIRCLE =	7
NUMBER IN THREE INCH CIRCLE =	8

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225373

CENTROIDAL DISTANCES

0 TO	1	.829174
1 TO	2	.454528
1 TO	3	.865941
1 TO	4	1.16833
1 TO	5	1.28983

$$\frac{1}{5} \left(\frac{1}{5} + \frac{1}{5} + \frac{1}{5} + \frac{1}{5} + \frac{1}{5} \right) = \text{POA}$$

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.4668
 THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .2582
 THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .533451
 THE AMR FOR THIS RIFLE IS: 1.008

BARBER M24 0013888 REPORT

COMMENTS

ORDER
R 95-08700

CUSTOMER ORDER NO.

M-24 SNIPER

9492

DATE RECEIVED 03/14/95	DATE OPENED 03/14/95	DATE CODE LI 2-88	SERIAL NUMBER C6225373	NEW SERIAL NUMBER	MODEL AND GRADE 700 7.62 NATO
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ACCESSORIES W/STUDS SCOPE BASE

FROM:

SHIP TO:

DEPARTMENT OF THE ARMY
COMMANDER
D CO 2ND BN 1ST SWTG
FORT BRAGG

NC 28307

DEPARTMENT OF THE ARMY
COMMANDER
D CO 2ND BN 1ST SWTG
FORT BRAGG

NC
28307

CUST NO: 092876 C.M.D.L

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE ☐

PROM. DATE

ESTIMATED

VIA

DOOR

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.	New Barrel			D1	E3	F3
REC. ASSY.		B5		D2	E4	F4
WOOD			C1	D3	E5	F5
METAL			C2			

MAIN FAULT

PARTS

COMMENTS

Barrel 96003 Repowder Coat Trigger Guard
Front Sight Mounting Base 96011 Assy.
Rear Sight Mounting Base 96016 Re Zinc Scope Base, & Swivel
Studs.

Trigger Adjusted Outside of
Factory

REPAIRMAN RW	PROOF ✓	CLEAN ✓	TEST ✓	TARGET ✓	PATTERN
GALLERY TESTER RW	DATE 3/16/95	DATE 3/31/95	DATE 4/3/95	DATE 4/3/95	DATE

OFFICE COPY

RD6925 REV. 1/94

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0013888 13927

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 009492DATE 3/13/95

CUSTOMER NAME:

US ARMY

REMINGTON EMPLOYEE:

YES ☐ NO ☒

EMPLOYEE #

DEPT. #

ADDRESS:

DL 2nd Bn1ST SWTL

ZIP:

FT Bragg NC

PHONE:

28307 910-432-7037

FIREARM

MODEL: M24

CHECK FOR AMMUNITION

GAUGE: 7.62SERIAL # US 06225373

CONDITION:

N/A WOOD	GOOD	FAIR	POOR	FANCY	PLAIN
METAL	GOOD	FAIR	POOR	FANCY	PLAIN
BARREL	VT. RIB	PLAIN	DEER RSS		

ACCESSORIES:

SCOPE: YES ☐ NO ☒ (BRAND NAME/POWER)SLING: 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)

Some Bbl -

CUSTOMER REQUEST:

Reactivation

SIGNATURE:

(Person delivering firearm to Plant)

DATE: 13 MAR 95

SIGNATURE:

(Security Officer)

DATE: 3/13/95

SIGNATURE:

(Firearm picked up by)

DATE: 3-14-95

Arm Service Copy

Final Inspection

Sn: C6225373

DATE REC'D: 3/14/95

DATE RET'D:

AUDITOR: MW

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☒ SETComments: Trigger Adjusted
outside of Factory

CONTRACT # DAAA21-87-C-0086

New Barrel

GUN SERIAL # C6225373

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock		3/16/95	RW
600	Proof		3/16/95	RW
607	Check Headspace		3/16/95	RW
610	Dis-assemble Gun		3/16/95	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		3/31/95	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		3/31/95	RW
	C) Inspect Ejector Hole for Chamfer		3/31/95	RW
	D) Oil Firing Pin Ass'y		3/31/95	RW
	E) Adjust Trigger Pull to Min Setting and Stake			

op. #	BARBER, M24 0013892 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					4/3/95	RW
	A) Time						
	B) Malfunctions						
	C) Pierced Primers						
	D) Optical Clarity of Scope						
645	Inspect for Live Ammo					4/3/95	RW
655	Final Inspection						
	A) Headspace					4/3/95	RW
	B) Trigger Pull						
	C) Function					4/3/95	RW
660	Pack						

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06225373
22 May 1995

CENTROIDAL DISTANCES

0 TO	1	.145801
1 TO	2	.481965
1 TO	3	.269765
1 TO	4	.286472
1 TO	5	.423723

4

<----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.164
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0004
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .164

THE AMR FOR THIS RIFLE IS: .8918

22 May 1995

FILE:/PATTERNING/CENTERFIRE_PATT/C6225373

CENTERFIRE PATTERNS # 1

POA

1in circle

2in circle

3in circle

OF SHOTS= 10

IN CIR

1in = 3

2in = 8

3in = 8

HS= 3.465

VS= 1.611

GS= 3.468

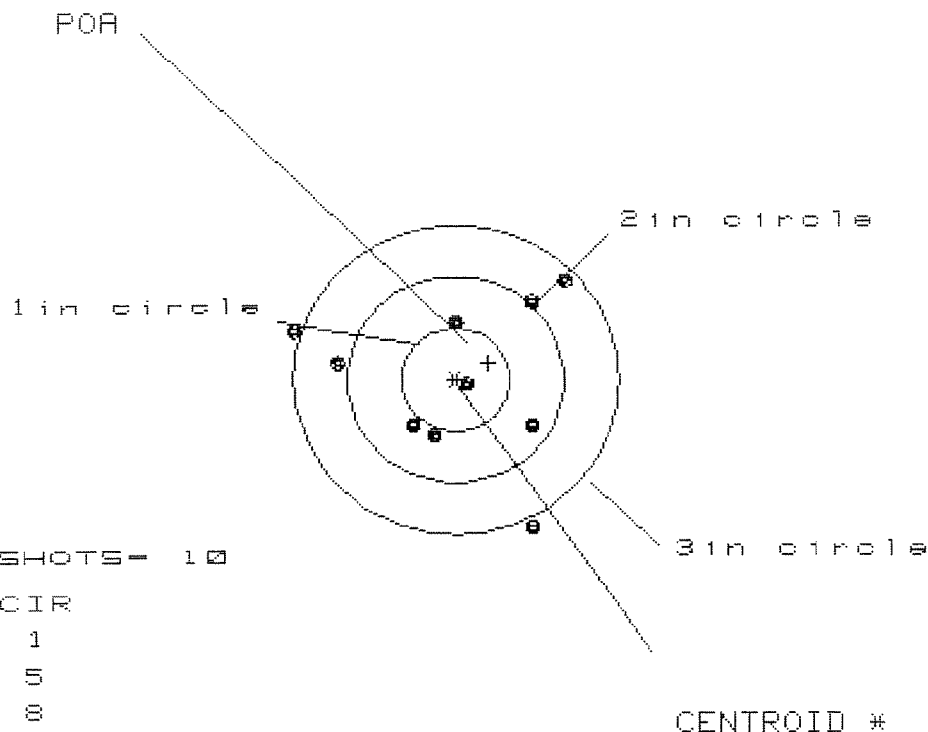
CENTROID #

PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.948	.976	.813
MINIMUM X	:	-1.517	-1.300	-.537
MAXIMUM Y	:	.922	.892	.838
MINIMUM Y	:	-.689	-.719	-.773
CENTROID X	:	.087	-.130	.033
CENTROID Y	:	.117	.147	.201
POA TO CENTROID in.	:	.146	.196	.203
MIN RADIUS	:	.161	.255	.224
MEAN RADIUS	:	.824	.692	.589
MAX RADIUS	:	1.967	1.370	.990
HORIZONTAL SPREAD	:	3.465	2.276	1.350
VERTICAL SPREAD	:	1.611	1.611	1.611
EXTREME SPREAD	:	3.468	2.507	1.751
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		8	

22 May 1995

FILE:/PATTERNING/CENTERFIRE_PATT/06225373

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1 in = 1

2 in = 5

3 in = 8

HS= 2.479

VS= 2.318

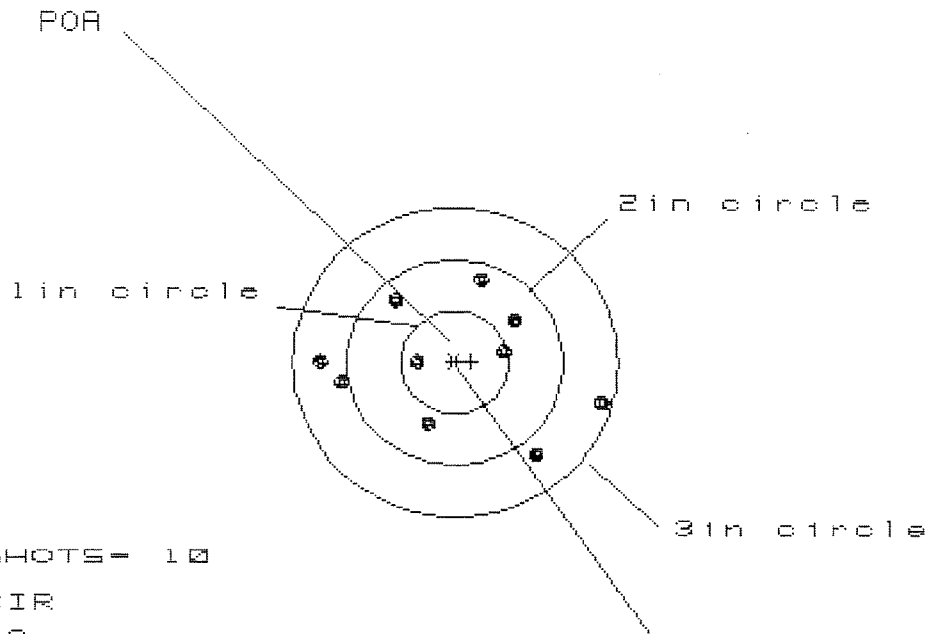
GS= 2.865

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.086	1.084	.910
MINIMUM X	:	-1.473	-1.395	-1.217
MAXIMUM Y	:	.928	.773	.813
MINIMUM Y	:	-1.390	-.686	-.646
CENTROID X	:	-.386	-.384	-.210
CENTROID Y	:	-.162	-.007	-.046
POA TO CENTROID in.	:	.346	.384	.215
MIN RADIUS	:	.138	.291	.169
MEAN RADIUS	:	.937	.875	.785
MAX RADIUS	:	1.560	1.430	1.220
HORIZONTAL SPREAD	:	2.479	2.479	2.127
VERTICAL SPREAD	:	2.318	1.459	1.459
EXTREME SPREAD	:	2.865	2.521	2.263
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		8	

22 May 1995

FILE:/PATTERNING/CENTERFIRE_PATT/06225373

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1in = 2

2in = 6

3in = 10

HS= 2.655

VS= 1.713

GS= 2.688

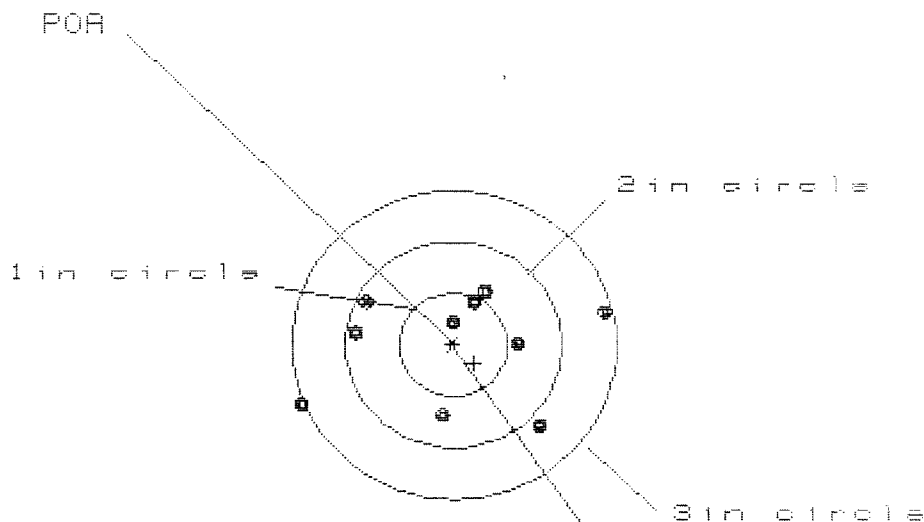
CENTROID *

PATTERN #	:	3
SHOTS (BEST OF)	:	10
MAXIMUM X	:	1.371
MINIMUM X	:	-1.284
MAXIMUM Y	:	.835
MINIMUM Y	:	-.878
CENTROID X	:	-.151
CENTROID Y	:	-.010
POA TO CENTROID in.	:	.151
MIN RADIUS	:	.380
MEAN RADIUS	:	.879
MAX RADIUS	:	1.425
HORIZONTAL SPREAD	:	2.655
VERTICAL SPREAD	:	1.713
EXTREME SPREAD	:	2.688
NUMBER IN ONE INCH CIRCLE =	:	2
NUMBER IN TWO INCH CIRCLE =	:	6
NUMBER IN THREE INCH CIRCLE =	:	10

22 May 1995

FILE:/PATTERNING/CENTERFIRE_PATT/08225373

CENTERFIRE PATTERNS # 4



OF SHOTS= 10

IN CIR

1 in = 2

2 in = 7

3 in = 9

HS= 2.838

VS= 1.274

CS= 2.974

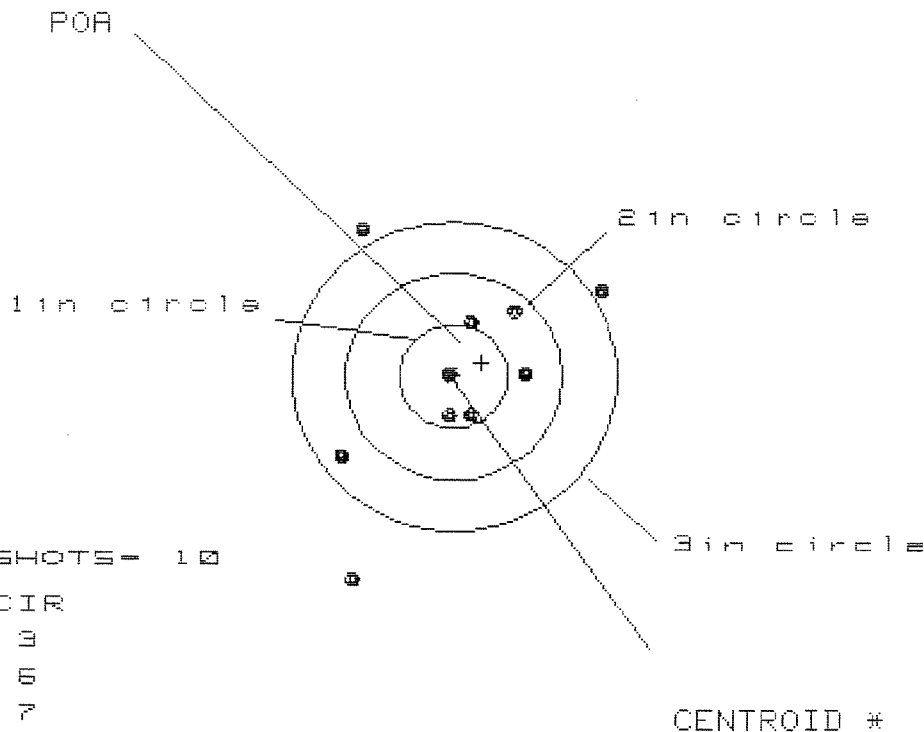
CENTROID #

PATTERN #	4		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.387	1.226	.783
MINIMUM X	-1.451	-1.116	-.963
MAXIMUM Y	.505	.443	.476
MINIMUM Y	-.769	-.831	-.798
CENTROID X	-.192	-.031	-.184
CENTROID Y	.182	.244	.211
POA TO CENTROID in.	.265	.246	.280
MIN RADIUS	.210	.187	.180
MEAN RADIUS	.855	.749	.690
MAX RADIUS	1.556	1.254	1.118
HORIZONTAL SPREAD	2.838	2.342	1.746
VERTICAL SPREAD	1.274	1.274	1.274
EXTREME SPREAD	2.974	2.354	2.045
NUMBER IN ONE INCH CIRCLE =		2	
NUMBER IN TWO INCH CIRCLE =		7	
NUMBER IN THREE INCH CIRCLE =		9	

22 May 1995

FILE:/PATTERNING/CENTERFIRE_PATT/06225373

CENTERFIRE PATTERNS # 5



OF SHOTS= 10

IN CIR

1in = 3

2in = 5

3in = 7

HS= 2.428

VS= 3.433

GS= 3.602

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.388	1.288	1.176
MINIMUM X	:	-1.040	-1.140	-1.252
MAXIMUM Y	:	1.443	1.222	.720
MINIMUM Y	:	-1.990	-.996	-.844
CENTROID X	:	-.258	-.158	-.046
CENTROID Y	:	-.129	.092	-.060
POA TO CENTROID in.	:	.289	.183	.076
MIN RADIUS	:	.079	.236	.275
MEAN RADIUS	:	.964	.820	.714
MAX RADIUS	:	2.186	1.515	1.510
HORIZONTAL SPREAD	:	2.428	2.428	2.428
VERTICAL SPREAD	:	3.433	2.218	1.563
EXTREME SPREAD	:	3.602	2.888	2.888
NUMBER IN ONE INCH CIRCLE =			3	
NUMBER IN TWO INCH CIRCLE =			6	
NUMBER IN THREE INCH CIRCLE =			7	

BARBER - M24 0013899

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6225373.1
4 Mar 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0524
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1044
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .116812

THE AMR FOR THIS RIFLE IS: .9462

CENTROIDAL DISTANCES

0 TO	1	.110941
1 TO	2	.229055
1 TO	3	.110454
1 TO	4	.265415
1 TO	5	.153808

4
+13
5
2
<----POA

BARBER - M24 0013900

REMINGTON CENTERFIRE ACCURACY TEST

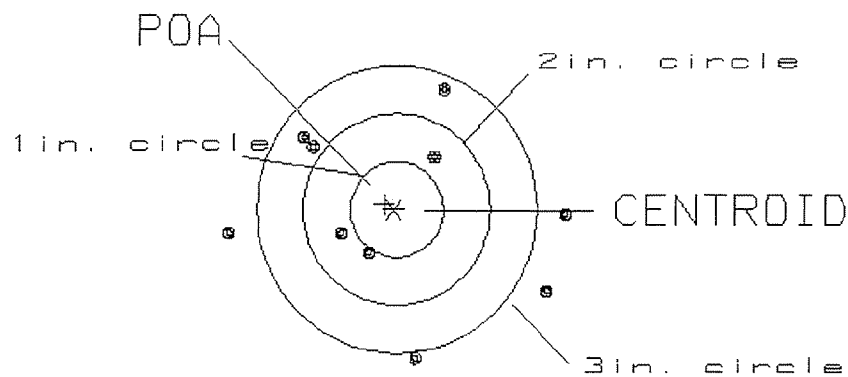
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .111
MIN RADIUS : .490
MEAN RADIUS : 1.243
MAX RADIUS : 1.811
CENTROID X : .098
CENTROID Y : -.052

4 Mar 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225373.1

CENTERFIRE PATTERN # 1

OF SHOTS= 10

IN CIRCLE

HS= 3.59

1

VS= 2.85

3

GS= 3.60

6

BARBER - M24 0013901

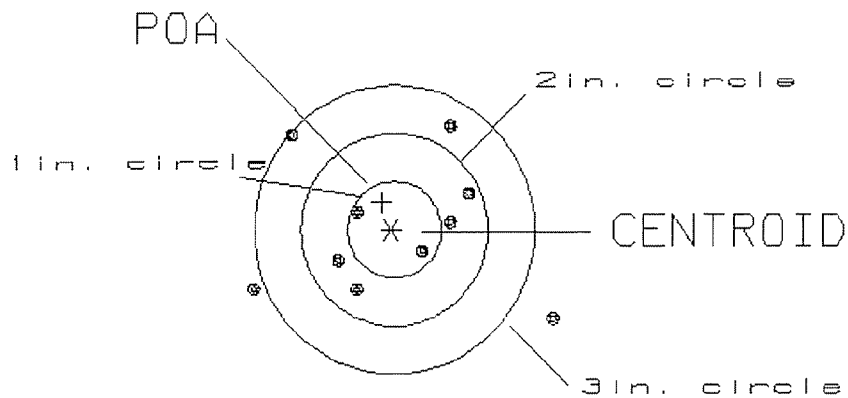
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: L 2 C
POA TO CENTROID: .299
MIN RADIUS : .365
MEAN RADIUS : 1.008
MAX RADIUS : 1.894
CENTROID X : .103
CENTROID Y : -.281

4 Mar 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225373.1

CENTERFIRE PATTERN # 2

OF SHOTS= 10

IN CIRCLE

HS= 3.16

2

VS= 1.99

6

GS= 3.36

8

BARBER - M24 0013902

REMINGTON CENTERFIRE ACCURACY TEST

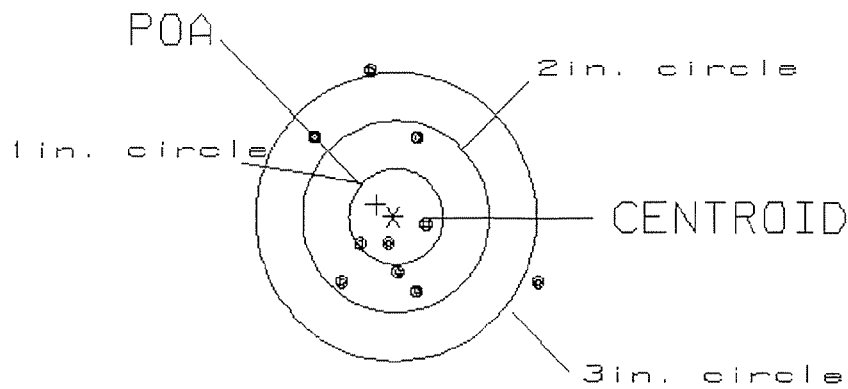
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: L 3 □

POA TO CENTROID: .219
MIN RADIUS : .283
MEAN RADIUS : .866
MAX RADIUS : 1.666
CENTROID X : .180
CENTROID Y : -.126

4 Mar 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225373.1

CENTERFIRE PATTERN # 3

OF SHOTS= 10

IN CIRCLE

HS= 2.42

3

VS= 2.36

7

GS= 2.87

8

BARBER - M24 0013903

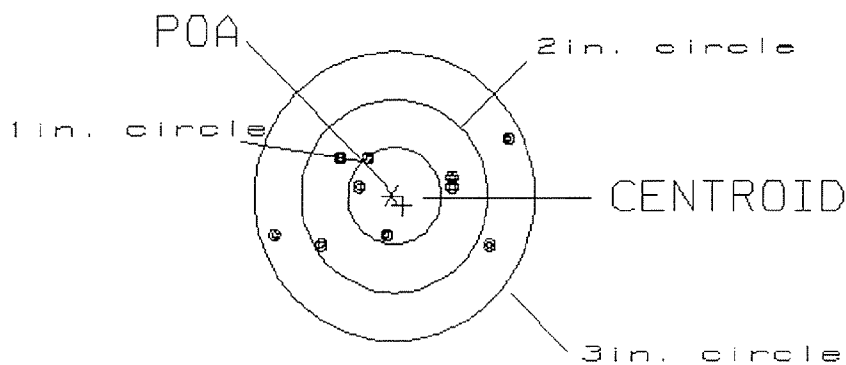
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐
POA TO CENTROID: .156
MIN RADIUS : .382
MEAN RADIUS : .805
MAX RADIUS : 1.341
CENTROID X : -.116
CENTROID Y : .105

4 Mar 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225373.1

CENTERFIRE PATTERN # 4

OF SHOTS= 10

IN CIRCLE

HS= 2.46

3

US= 1.10

7

GS= 2.64

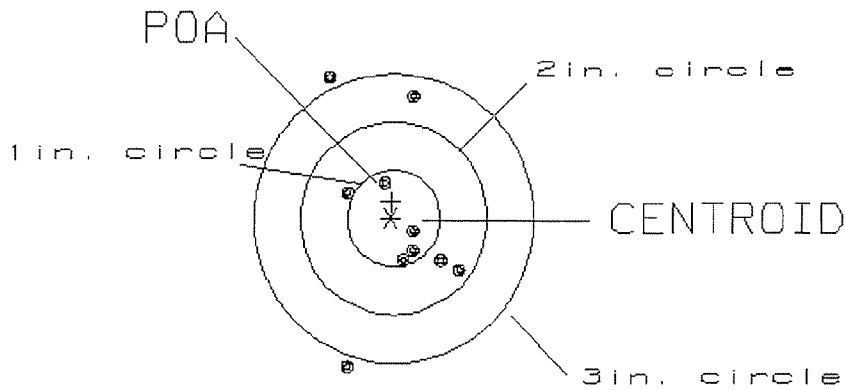
10

PATTERN #: 5
 POA TO CENTROID: .168
 MIN RADIUS : .230
 MEAN RADIUS : .809
 MAX RADIUS : 1.628
 CENTROID X : -.003
 CENTROID Y : -.168

4 Mar 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225373.1

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.38
 VS= 2.97
 GS= 2.98

4
 7
 8

BARBER - M24 0013905

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6225373
4 Mar 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.149
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1812
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .234594

THE AMR FOR THIS RIFLE IS: 1.35

CENTROIDAL DISTANCES

0 TO	1	.224555
1 TO	2	.592609
1 TO	3	.489155
1 TO	4	.960169
1 TO	5	.440106

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

BARBER - M24 0013906

REMINGTON CENTERFIRE ACCURACY TEST

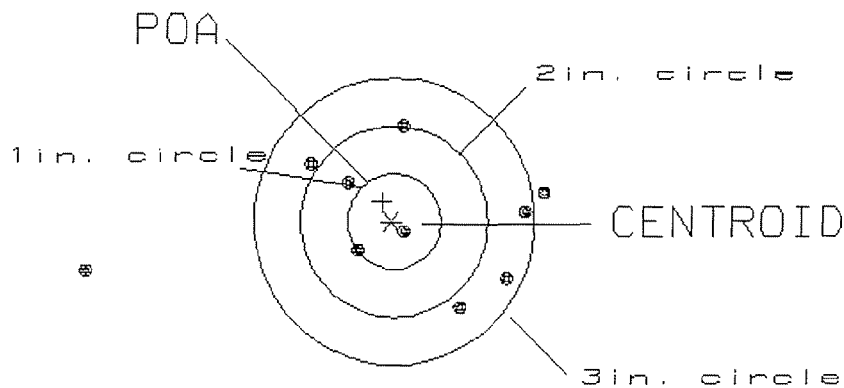
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .225
 MIN RADIUS : .158
 MEAN RADIUS : 1.221
 MAX RADIUS : 3.296
 CENTROID X : .096
 CENTROID Y : -.203

4 Mar 1997

FILE:/Hphasic/Accuracy/Patterning/Centerfire_Patt/C6225373

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 4.84

1

US= 1.97

3

GS= 4.91

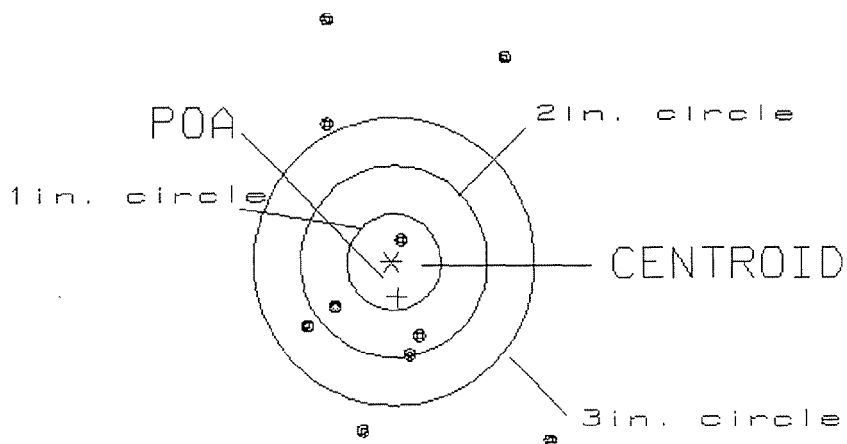
6

PATTERN #: 2
 POA TO CENTROID: .372
 MIN RADIUS : .251
 MEAN RADIUS : 1.488
 MAX RADIUS : 2.622
 CENTROID X : -.073
 CENTROID Y : .365

4 Mar 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225373

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.60

1

VS= 4.36

4

GS= 4.99

5

BARBER - M24 0013908

REMINGTON CENTERFIRE ACCURACY TEST

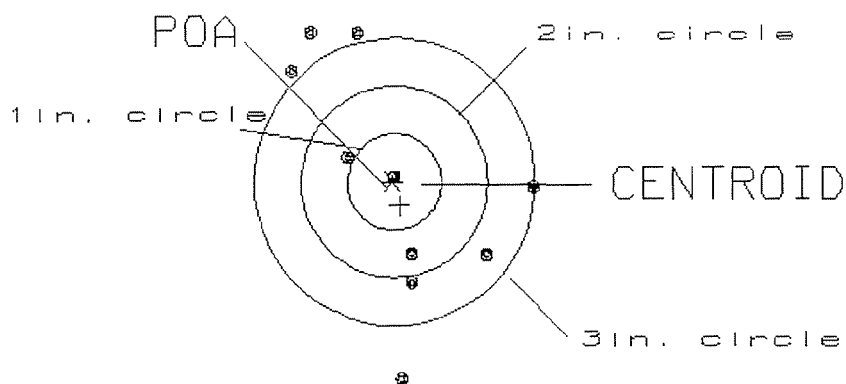
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
 POA TO CENTROID: .265
 MIN RADIUS : .086
 MEAN RADIUS : 1.219
 MAX RADIUS : 2.062
 CENTROID X : -.091
 CENTROID Y : .249

4 Mar 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225373

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.59
 VS= 3.65
 GS= 3.72

1
 3
 6

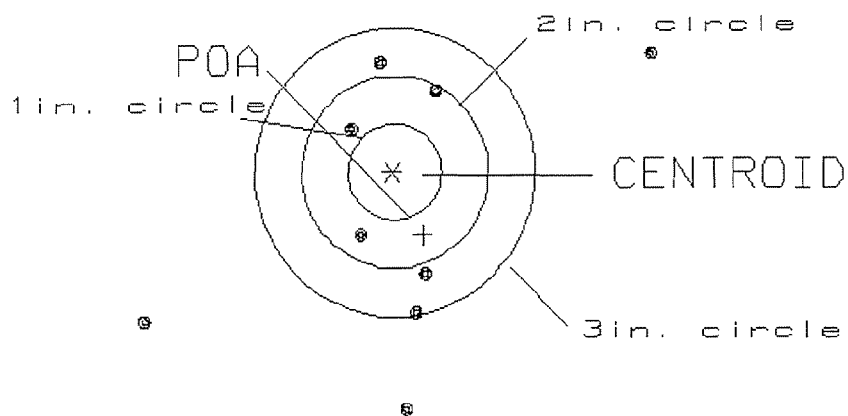
PATTERN #: 4

POA TO CENTROID: .736
MIN RADIUS : .660
MEAN RADIUS : 1.790
MAX RADIUS : 3.417
CENTROID X : -.335
CENTROID Y : .655

4 Mar 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225373

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 5.32

0

VS= 5.82

3

GS= 6.00

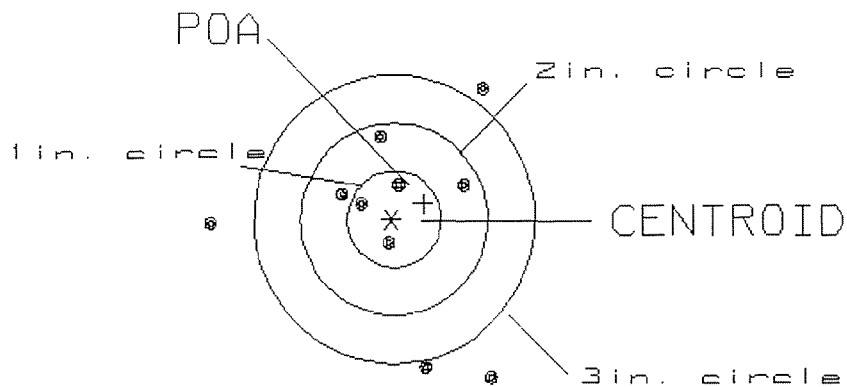
5

PATTERN #: 5
 POA TO CENTROID: .378
 MIN RADIUS : .215
 MEAN RADIUS : 1.030
 MAX RADIUS : 1.944
 CENTROID X : -.342
 CENTROID Y : -.160

4 Mar 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225373

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.94
 VS= 2.98
 GS= 3.35

3
 6
 1

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 011792

DATE 1/16/97

CUSTOMER NAME: _____

ADDRESS: _____

ZIP: _____

PHONE: _____

FIREARM

MODEL: _____

GAUGE: _____

SERIAL # _____

REMINGTON EMPLOYEE:

YES ☐ NO ☒

EMPLOYEE # _____

DEPT. # _____

CHECK FOR AMMUNITION

CONDITION:

WOOD GOOD FAIR POOR FANCY PLAIN

METAL GOOD FAIR POOR FANCY PLAIN

BARREL VT. RIB PLAIN DEER RSS

ACCESSORIES:

SCOPE: YES NO (BRAND NAME/POWER) _____

SLING: 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: ATTN: Fred MARTIN

SIGNATURE: _____
(Person delivering firearm to Plant)

DATE: 16 JAN 97

SIGNATURE: _____
(Security Officer)

DATE: 1/16/97

SIGNATURE: _____
(Firearm picked up by)

DATE: _____

Arm Service Copy

21 DAY TURN - AROUND

M-24

New Barrel

CONTRACT # DAAA09-92-C-0834

R&E NO.

SERIAL NO.

C 6225373

LOG IN DATE: / /

DATE

INIT.

INSPECT & VERIFY:

OP. #	OP. NAME
550	DIS-ASSEMBLE GUN
560 A	RE-BARREL AT CUSTOM SHOP
B	DRILL & TAP
C	POLISH
575	ASSEMBLE
600	PROOF
605	CHECK HEADSPACE
610	DIS-ASSEMBLE
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
655	FINAL INSPECT
660	PACK

2/28/97

AC

2/18/97

AC

2/28/97

AC

QAR INSPECTION

SHIP DATE

Final Inspection

Sn: C6225323

DATE REC'D: 1/17/97

DATE RET'D:

Auditor: AW

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☒ Slings Swivel Studs☒ ADJUSTABLE Butt PLATE☒ Lock Nuts☒ BARREL CLEARANCE☒ COLOR/FINISH

Systems Case

☐ Scope Case☐ Iron SIGHTS☐ Deployment Kit

Trigger

☒ SAFETY OPERATION☒ Set

Comments: _____