

C6225278

MODEL 700™ M24

Model 700 M24™

Action

Barrel Length

Capacity

Order No. 5715

*Includes 1 in chamber.



CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6225278

SCOPE 1079

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		9.14-88	rfl.
	Magnaflux Bolt		9.14-88	rfl
615	Rollmark Caliber		10/12	WC
617	Drill & Tap Sight Holes		10/12	FB
618	Polish Barrel		10/20	WT
620	Apply Coatings (Barrel Action)		10-31-88	TJA
	Apply Coatings (Bolt)		10-31-88	TJA
625	Final Assembly A) Clean inside of Bolt Assembly		11/3/88	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		11/3/88	RW
	C) Inspect Ejector Hole for Chamfer		11/3/88	RW

OVER

OP.#		READINGS	DATE	INITIAL
625	D) Oil Firing Pin Ass'y		11/3/88	RW
cont.	E) Adjust Trigger Pull to Min. Setting and Stake		4/NOV 88	JS
	F) Safety on Force	6 : 6 : 6	8/NOV 88	JS
	G) Safety off Force	3 : 3 : 3	8/NOV 88	JS
	H) Trigger Pull Test & Retainabilty		4/NOV 88	JS
	I) Firing Pin Indent	.0205 : .021 : .021	8/NOV 88	JS
	J) Assemble Stock		11/16/88	RW
	K) Attach Front & Rear Sight Assemblies		11/16/88	RW
	L) Iron Sight Alignment		11/16/88	RW
	M) Detach Front & Rear Sights & place in numbered container		11/16/88	RW
	N) Attach Scope to Rifle		11/16/88	WOB
	O) Detach & Attach Scope 20 times		11/16/88	WOB
640	Gallery Target & Test	63 R 89L	11/18/88	DH
	A) Optical Clarity of Scope		11/18/88	DH
645	Inspect for Live Ammo		11/18/88	DH
655	Final Inspection			
	A) Headspace		1 Dec 88	JS
	B) Trigger Pull	2.59 : 2.55 : 2.57	2.56 : 2.58	JS
	C) Function		1 Dec 88	JS
	D) Assemble Swivel Studs		1 Dec 88	JS
660	Pack		15 Dec 88	JS

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C6225278DATE 4/10/88TESTER CSX

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.54	2.49	2.49	2.59	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.52	2.45	2.45	2.55	
PULL #3	2.55	2.47	2.39	2.57	
PULL #4	2.53	2.38	2.41	2.56	
PULL #5	2.55	2.37	2.42	2.58	
TOTAL	12.69	12.16	12.16	12.85	
AVG.	2.538	2.432	2.432	2.57	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.15	3.19		
PULL #2	3.17	3.12		
PULL #3	3.16	3.13		
PULL #4	3.14	3.11		
PULL #5	3.15	3.11		
TOTAL	15.77	15.66		
AVG.	3.154	3.132		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.01	4.06		4.09
PULL #2	4.06	3.99		4.04
PULL #3	4.01	4.04		4.07
PULL #4	4.04	4.07		4.09
PULL #5	4.07	4.02		3.95
TOTAL	20.19	20.18		20.24
AVG.	4.038	4.036		4.048

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225278

CENTROIDAL DISTANCES

0 TO	1	.584616
1 TO	2	.424118
1 TO	3	.580211
1 TO	4	.713507
1 TO	5	.104

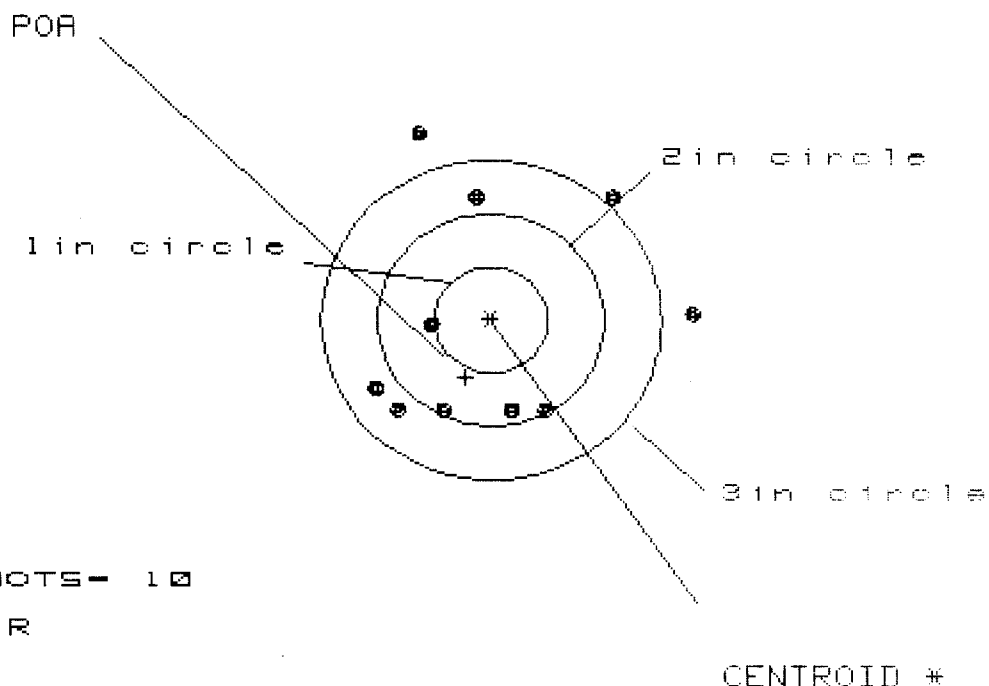
$\bar{x}^2$
 + + <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .4796
 THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .5174
 THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .705492
 THE AMR FOR THIS RIFLE IS: .8854

28 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6225278

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1 in - 1

2 in - 4

3 in = 7

HS= 2.709

VS= 2.628

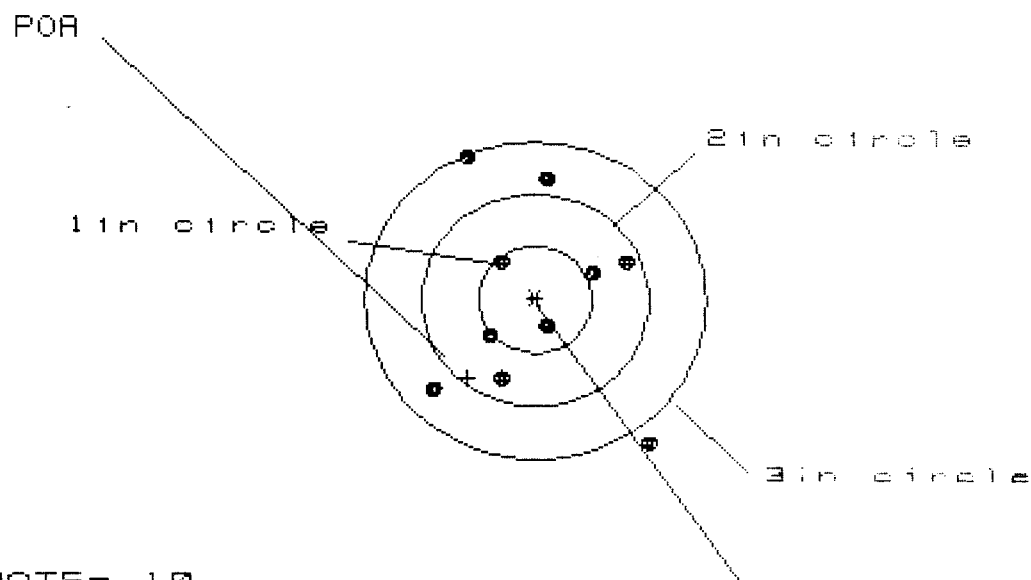
GS= 2.893

PATTERN #	:	1	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.728	1.661	1.248
MINIMUM X	:	-.981	-1.048	-.840
MAXIMUM Y	:	1.744	1.394	1.421
MINIMUM Y	:	-.884	-.690	-.663
CENTROID X	:	.224	.291	.083
CENTROID Y	:	.540	.346	.319
POA TO CENTROID in.	:	.585	.452	.330
MIN RADIUS	:	.495	.584	.400
MEAN RADIUS	:	1.200	1.094	.973
MAX RADIUS	:	1.844	1.694	1.849
HORIZONTAL SPREAD	:	2.709	2.709	2.088
VERTICAL SPREAD	:	2.628	2.084	2.084
EXTREME SPREAD	:	2.893	2.798	2.773
NUMBER IN ONE INCH CIRCLE	=	1		
NUMBER IN TWO INCH CIRCLE	=	4		
NUMBER IN THREE INCH CIRCLE	=	7		

28 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225278

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1 in - 2

2 in - 6

3 in = 9

HS- 1.925

VS= 2.614

GS= 3.080

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.017	.955	.893
MINIMUM X	:	-.908	-.795	-.857
MAXIMUM Y	:	1.317	1.173	1.174
MINIMUM Y	:	-1.297	-.937	-.790
CENTROID X	:	.598	.485	.547
CENTROID Y	:	.740	.884	.737
POA TO CENTROID in.	:	.951	1.008	.918
MIN RADIUS	:	.281	.288	.309
MEAN RADIUS	:	.905	.821	.744
MAX RADIUS	:	1.648	1.274	1.186
HORIZONTAL SPREAD	:	1.925	1.750	1.750
VERTICAL SPREAD	:	2.614	2.110	1.964
EXTREME SPREAD	:	3.080	2.216	2.216
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

28 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6225278

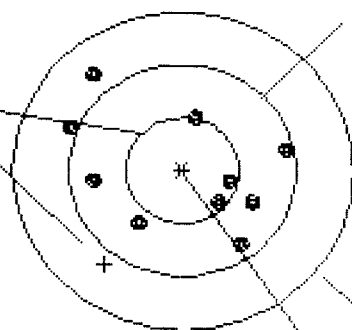
CENTERFIRE PATTERNS # 3

POA

1 in circle

2 in circle

3 in circle



CENTROID *

OF SHOTS- 10

IN CIR

1 in = 2

2 in = 8

3 in = 10

HS= 1.855

VS= 1.639

GS= 2.089

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.905	.818	.689
MINIMUM X	:	-.950	-1.037	-1.041
MAXIMUM Y	:	.902	.610	.674
MINIMUM Y	:	-.737	-.637	-.573
CENTROID X	:	.686	.773	.902
CENTROID Y	:	.891	.791	.727
POA TO CENTROID in.	:	1.125	1.106	1.159
MIN RADIUS	:	.452	.320	.186
MEAN RADIUS	:	.758	.679	.576
MAX RADIUS	:	1.191	1.157	1.043
HORIZONTAL SPREAD	:	1.855	1.855	1.730
VERTICAL SPREAD	:	1.639	1.247	1.247
EXTREME SPREAD	:	2.089	1.865	1.769
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		10	

28 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6225278

CENTERFIRE PATTERNS

4

POA

11n circle

21n circle

31n circle

CENTROID *

OF SHOTS- 10

IN CIR

11n = 3

21n = 6

31n = 9

HS= 2.168

VS= 2.158

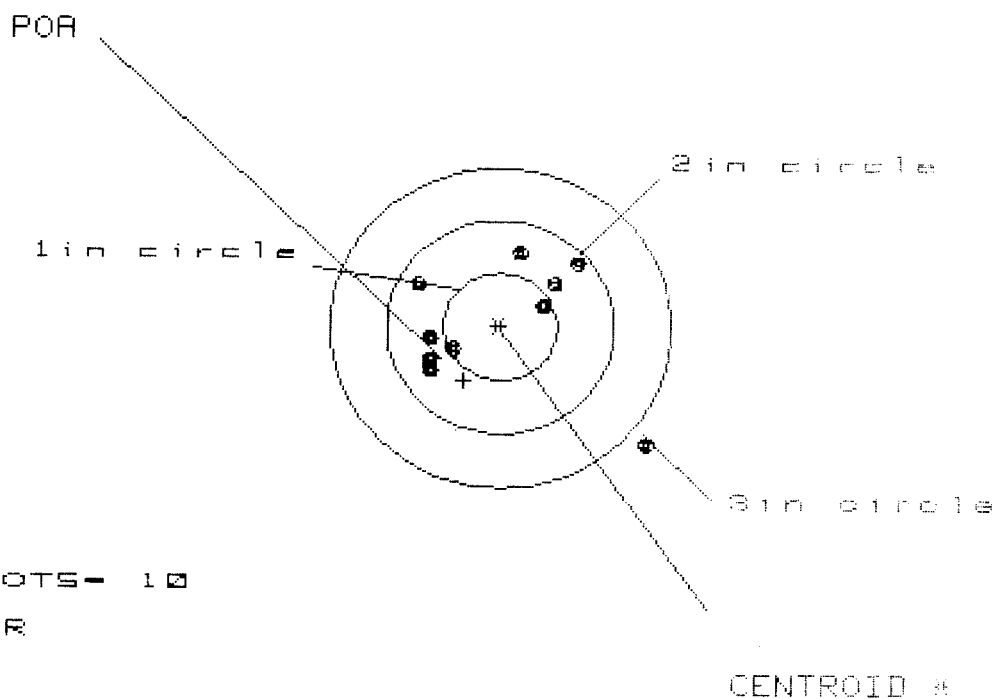
GS= 2.648

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.778	.623	.612
MINIMUM X	:	-1.390	-.656	-.667
MAXIMUM Y	:	1.200	1.093	.801
MINIMUM Y	:	-.958	-1.039	-.902
CENTROID X	:	.570	.725	.736
CENTROID Y	:	-.084	.023	-.114
POA TO CENTROID in.	:	.576	.725	.745
MIN RADIUS	:	.123	.231	.188
MEAN RADIUS	:	.791	.685	.637
MAX RADIUS	:	1.688	1.097	.937
HORIZONTAL SPREAD	:	2.168	1.279	1.279
VERTICAL SPREAD	:	2.158	2.132	1.703
EXTREME SPREAD	:	2.648	2.162	1.714
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

28 May 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225278

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1 in - 2

2 in - 9

3 in - 9

HS- 1.990

VS- 1.797

GS- 2.472

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.302	.785	.726
MINIMUM X	:	-.688	-.543	-.445
MAXIMUM Y	:	.685	.561	.621
MINIMUM Y	:	-1.112	-.568	-.508
CENTROID X	:	.320	.175	.077
CENTROID Y	:	.500	.624	.564
POA TO CENTROID in.	:	.594	.648	.569
MIN RADIUS	:	.452	.425	.321
MEAN RADIUS	:	.773	.641	.584
MAX RADIUS	:	1.713	.921	.801
HORIZONTAL SPREAD	:	1.990	1.328	1.171
VERTICAL SPREAD	:	1.797	1.129	1.129
EXTREME SPREAD	:	2.472	1.676	1.426
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		9	
NUMBER IN THREE INCH CIRCLE	=		9	

RECEIVING AND ESTIMATING REPORT

R 94-22617

INITIAL CUSTOMER ORDER NO.

FPS

M-24 ATTN: FRED MARTIN/PAINTED OUTSIDE SHOP

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

08/01/94

08/02/94

DI 9-88

C6225278

700 7.62

NATO

ACCESSORIES

W/STUDS

SCOPE MNTS

SCOPE BASE

FROM:

DEPT OF THE ARMY
B CO ARMS
2/75 RANGER BATTALION
FT LEWIS

WA 98433

SHIP TO:

DEPT OF THE ARMY
B CO ARMS
2/75 RANGER BATTALION
FT LEWIS

WA

98433

CUST NO: 062072 C.O.D L

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

New Barrel

PARTS

COMMENTS

Barrel - 9600.3

Re powder Coat - Trigger Guard As
Front & Rear Sight Bases
Re Zinc - Scope Base, Rings &
Swivel Studs.

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

RD6925 REV. 1/94

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER

BARBER - M24 M2400012003

3. END ITEM

7.62mm M24 Sniper Weapons System
 (SW5)

4. DATE

26 July 1994

5.

PAGE 1 OF 1 PAGES

BOX NO.

CONTENTS - STOCK NUMBER AND NOMENCLATURE

UNIT OF
 ISSUE

QUANTITIES REQUIRED

INITIAL
 OPERATION
 (d)

RUNNING
 SPARES
 (e)

TOTAL
 (f)

7.62mm M24 Sniper Weapon System
 (SW5) Serial No. C6225278
 NSN: 1005-01-240-2136

Ea

1

Note: All Optic Scope
 Ring mounts Packed

6. THIS CERTIFIES THAT ITEMS LISTED HEREON ARE WITHIN THE SPECIFIED BOXES

TYPED NAME AND TITLE

SIGNATURE

Ray Fuller WG-10 Bn. Armorer

Ray Fuller

DD FORM 1 SEP 70 1750

Final Inspection

n: C6225278

DATE REC'D: 8/1/94

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 # C6225278
18 Aug 1994

CENTROIDAL DISTANCES

0 TO	1	.632039
1 TO	2	.578661
1 TO	3	.64989
1 TO	4	.904634
1 TO	5	.728611

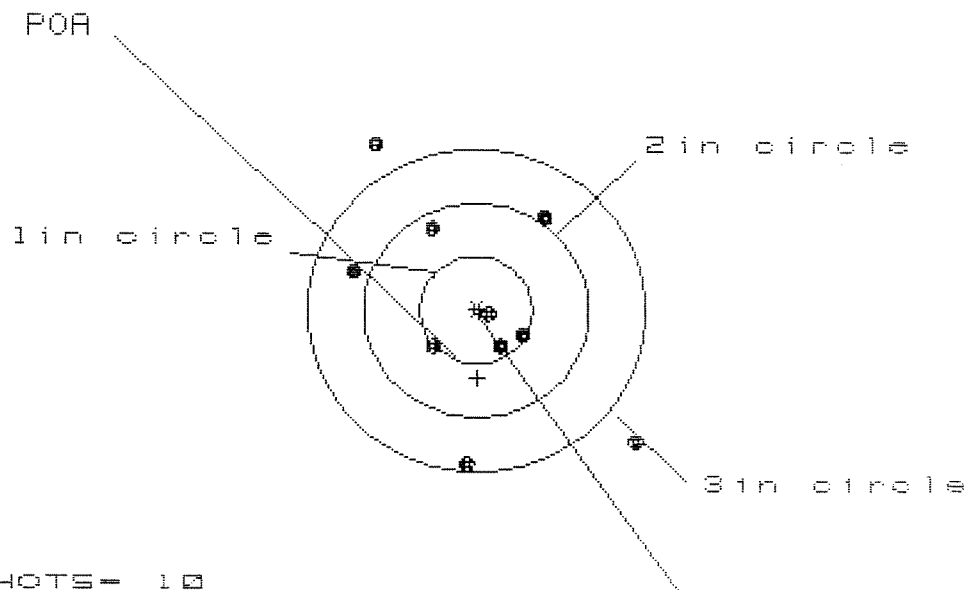
1
31 <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.069
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0748
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .101765
THE AMR FOR THIS RIFLE IS: .9996

18 Aug 1994

FILE:/PATTERNING/CENTERFIRE_PATT/06225278

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1in = 3

2in = 5

3in = 8

HS= 2.423

VS= 2.927

GS= 3.572

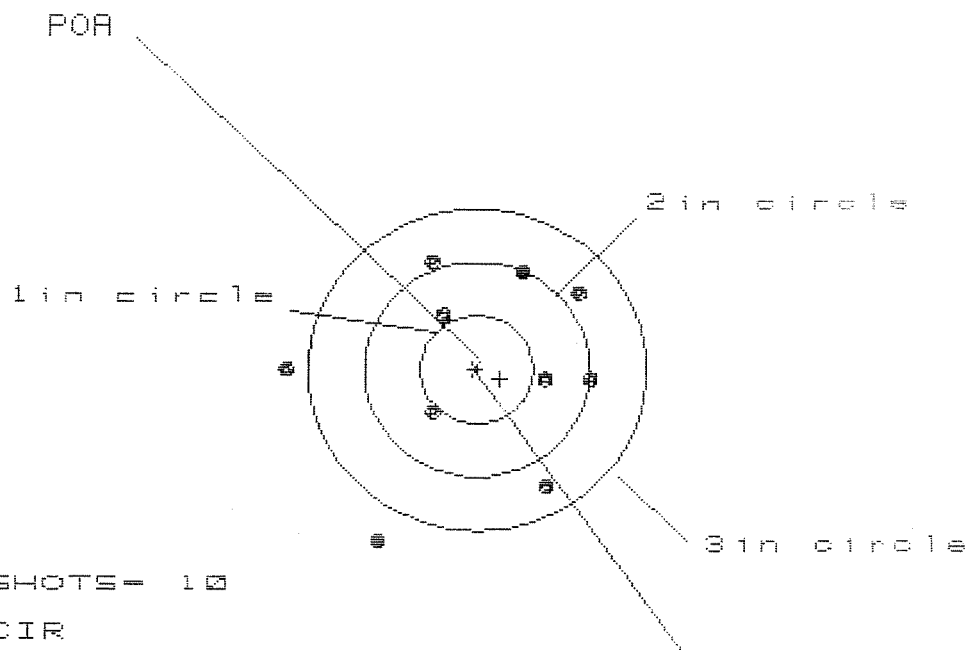
CENTROID #

PATTERN #	:	1	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.358	.786	.693
MINIMUM X	:	-1.065	-.914	-1.007
MAXIMUM Y	:	1.524	1.385	.951
MINIMUM Y	:	-1.403	-1.542	-1.369
CENTROID X	:	-.007	-.158	-.065
CENTROID Y	:	.632	.771	.598
POA TO CENTROID in.	:	.632	.787	.601
MIN RADIUS	:	.115	.303	.175
MEAN RADIUS	:	.967	.887	.760
MAX RADIUS	:	1.844	1.573	1.369
HORIZONTAL SPREAD	:	2.423	1.700	1.700
VERTICAL SPREAD	:	2.927	2.927	2.319
EXTREME SPREAD	:	3.572	3.044	2.421
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		8	

18 Aug 1994

FILE:/PATTERNING/CENTERFIRE_PATT/08225278

CENTERFIRE PATTERNS # 2



OF SHOTS= 10

IN CIR

1 in = 0

2 in = 3

3 in = 8

HS= 2.698

VS= 2.622

GS= 2.887

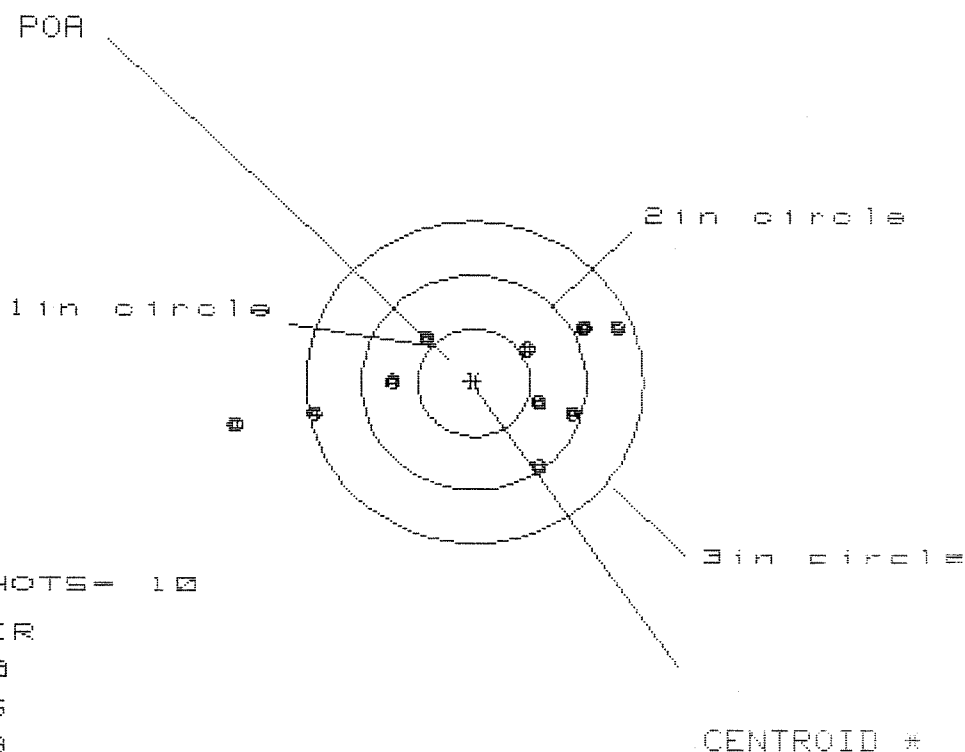
CENTROID *

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.037	.939	.719
MINIMUM X	:	-1.661	-1.759	-.677
MAXIMUM Y	:	1.002	.822	.806
MINIMUM Y	:	-1.620	-1.230	-1.246
CENTROID X	:	-.207	-.109	.111
CENTROID Y	:	.089	.269	.285
POA TO CENTROID in.	:	.226	.290	.306
MIN RADIUS	:	.517	.517	.414
MEAN RADIUS	:	1.072	.955	.824
MAX RADIUS	:	1.844	1.763	1.277
HORIZONTAL SPREAD	:	2.698	2.698	1.397
VERTICAL SPREAD	:	2.622	2.052	2.052
EXTREME SPREAD	:	2.887	2.702	2.263
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		3	
NUMBER IN THREE INCH CIRCLE	=		8	

18 Aug 1994

FILE:/PATTERNING/CENTERFIRE_PATT/C6225278

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1in = 0

2in = 6

3in = 9

HS= 3.470

VS= 1.326

GS= 3.586

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.294	1.052	.845
MINIMUM X	:	-2.176	-1.663	-1.192
MAXIMUM Y	:	.546	.506	.466
MINIMUM Y	:	-.780	-.820	-.860
CENTROID X	:	.027	.269	.476
CENTROID Y	:	-.017	.023	.063
POA TO CENTROID in.	:	.032	.270	.481
MIN RADIUS	:	.563	.356	.236
MEAN RADIUS	:	1.052	.866	.710
MAX RADIUS	:	2.205	1.693	1.186
HORIZONTAL SPREAD	:	3.470	2.715	2.027
VERTICAL SPREAD	:	1.326	1.326	1.326
EXTREME SPREAD	:	3.586	2.838	2.102
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

18 Aug 1994

FILE:/PATTERNING/CENTERFIRE_PATT/06225278

CENTERFIRE PATTERNS

4

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS= 10

IN CIR

1in = 2

2in = 4

3in = 8

HS= 2.267

VS= 2.663

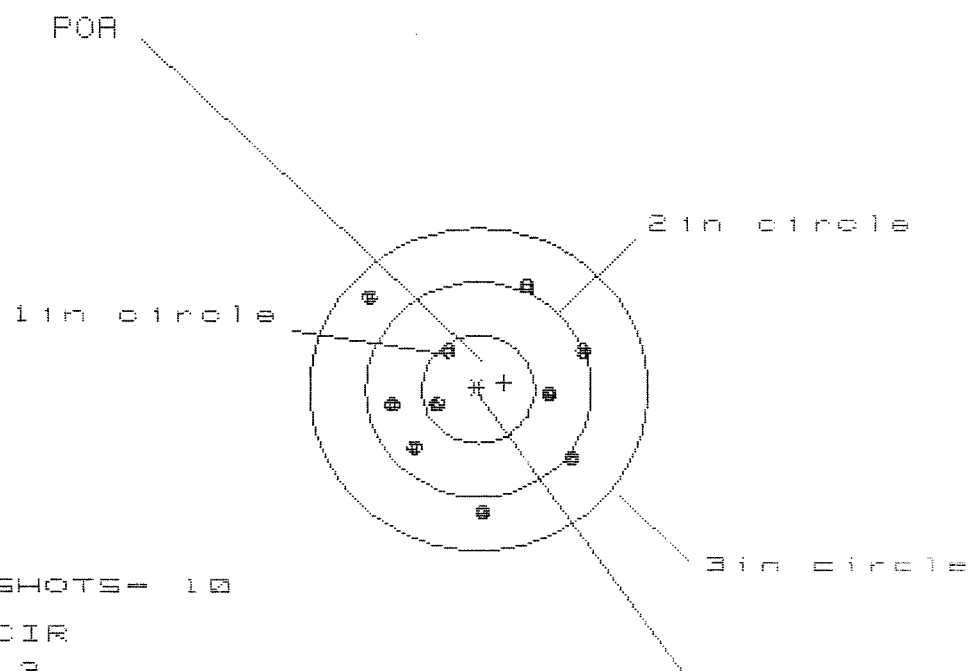
GS= 3.329

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.036	1.149	1.010
MINIMUM X	:	-1.231	-1.118	-1.123
MAXIMUM Y	:	.907	.712	.774
MINIMUM Y	:	-1.756	-1.424	-1.361
CENTROID X	:	.074	-.039	.100
CENTROID Y	:	-.269	-.074	-.136
POA TO CENTROID in.	:	.279	.083	.169
MIN RADIUS	:	.373	.435	.301
MEAN RADIUS	:	1.040	.901	.851
MAX RADIUS	:	2.030	1.464	1.442
HORIZONTAL SPREAD	:	2.267	2.267	2.133
VERTICAL SPREAD	:	2.663	2.136	2.136
EXTREME SPREAD	:	3.329	2.473	2.473
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		9	

18 Aug 1994

FILE:/PATTERNING/CENTERFIRE_PATT/06225278

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1in = 2

2in = 5

3in = 10

HS= 1.850

VS= 2.161

GS= 2.314

CENTROID #

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.914	.810	.802
MINIMUM X	:	-.936	-.868	-.877
MAXIMUM Y	:	1.002	1.098	.965
MINIMUM Y	:	-1.159	-1.063	-.669
CENTROID X	:	-.232	-.128	-.119
CENTROID Y	:	-.061	-.157	-.024
POA TO CENTROID in.	:	.240	.202	.122
MIN RADIUS	:	.407	.486	.498
MEAN RADIUS	:	.867	.822	.783
MAX RADIUS	:	1.274	1.147	1.018
HORIZONTAL SPREAD	:	1.850	1.678	1.678
VERTICAL SPREAD	:	2.161	2.161	1.634
EXTREME SPREAD	:	2.314	2.197	1.830
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		10	

CONTRACT # DAAA21-87-C-0086

New Barrel

GUN SERIAL # C6225278

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock		8/3/94	RW
600	Proof		8/3/94	RW
607	Check Headspace		8/3/94	RW
610	Dis-assemble Gun		8/3/94	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		8/13/94	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		8/13/94	RW
	C) Inspect Ejector Hole for Chamfer		8/13/94	RW
	D) Oil Firing Pin Ass'y		8/13/94	RW
	E) Adjust Trigger Pull to Min Setting and Stake		8/13/94	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							
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clarity of Scope							
645	Inspect for Live Ammo							
655	Final Inspection						8/16/44	WLB
	A) Headspace							
	B) Trigger Pull	1.55	2.52	2.53	2.47	2.49	8/16/44	WLB
	C) Function							
660	Pack							

File Add Repair Estimate Repair Expedite Repair Inquiry Repair Tools CSF Tool Reports Table Maintenance System Maintenance Help											
Minimize Maximize Close											
Repair Number: RE00014095		Serial C6225278 Model 790 Center Fire Caliber:		Repzeman:							
Verify Repair		7.62 NATO M-24 ISWS:		Status:		New 9/19/00 10:35:43 AM					
-Address Information-											
Customer: Received From:				Return To: Received From:							
Name DEFENCE DIST DEPOT ANNISTON				DEFENCE DIST DEPOT ANNISTON							
Address 1 7 FRANKFORD AVE				7 FRANKFORD AVE							
Address 2 PO Box:				PO Box:							
City ANNISTON				ANNISTON							
State AL Zip Code: 36201 Country US				State AL Zip Code: 36201 Country US							
FFL: [] [] [] [] [] [] [] []											
Contact / Condition		Problems		Estimate		History / Status		Shipping / Billing			
Contact Information:		Received Condition:		Accessories Received:							
Phone:		Poor		Code Desc Qty							
Fax:		Condition Notes:		A007 With Stud 3							
Email:		CSF Notes:		A017 Scope Base 1							
Comments:											
Repair Search								Refresh		Close	
naglet 9/22/00 7:40 AM CSF NUM											
Start Inbo Nagl Am Exp Mic SAP Part Star Ser										7:40 AM	

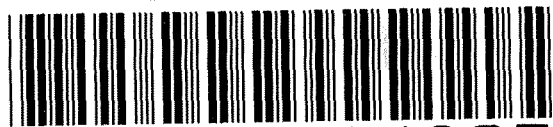
BBL - 96003
Stack - 96018
BoiT - 96005
Front Sight Base - 96011

C-622 52 78

1. TRANSPORTATION CONTROL NUMBER  W52H090255H226XX		2. POSTAGE DATA PARCEL POST REG	
3. FROM SW3129 DEFENSE DISTRIBUTION DEPOT ANNISTON 7 FRANKFORD AVENUE ANNISTON ALABAMA 362014199 PENALTY FOR PRIVATE USE \$300		9. ULTIMATE CONSIGNEE OR MARK FOR XR REMINGTON ARMS COMPANY INC FABRICATED PRODUCTS DEPT 14 HOEFLER AVENUE ILION NY 13357-1816	
5. SHIP TO XR REMINGTON ARMS COMPANY INC FABRICATED PRODUCTS DEPT 14 HOEFLER AVENUE ILION NY 13357-1816 CMAM22		10. CMAM22 	
16. PIECES 00001 OF 0001 		6. TRANSP PRIORITY 1	
18. TCMD/SUPPLY INFO 		7. POD	
10. WT/CU THIS PC 28.75 2.0		8. PROJECT	
4. TYPE SERVICE PP-REG SIAM		14. DATE 20000258	
13. CHARGES 00026.65		11. RDD 264	
15. FMS CASE			

DD FORM 1387, JAN 90

Serial Number: **C6225278**
Model: **700**



RE00014095

DD FORM 1348-1A JUN 86 ISSUE RELEASE/RECEIPT DOCUMENT

1	2	3	4	5	6	7	2	2	2	2	2	2	4	4	4	4	5	5	5	5	5	5	5	5	6	6	6	6	6	6	6	7	7	7	7	7	7	8	1. TOTAL PRICE	2. SHIP FROM DDAA ANNISTON, AL 36201-4199	3. SHIP TO
DOC IDENT	RI FROM	M ISS	UNIT ISS	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	QUANTITY	SUPPL- MENTARY ADDRESS	S I G	F U N D	DIS- TRI- BU- TION	PRO- JECT	P R I	REC'D DEL DATE	A D V	RI	O C G M G P O N D	UNIT PRICE	DOLLARS	CTS	4. MARK FOR CMAM22 XR REMINGTON ARMS COMPANY FABRICATED PRODUCTS DEPT						W31G1Z CMAM22									
A5EBA4T		EA00002		CMAM22MGM		032642JB14AF																		0514500		001029000															
5. DOC DATE		6. NMFC		7. FRT RATE		8. TYPE CARGO		9. PS																00258		069300		100		681Z4		4									
10. QTY. REC'D		11. UP		12. UNIT WEIGHT		13. UNIT CUBE		14. UFC		15. SL														00001		0000040.00		0000.000		38340		0									
16. FREIGHT CLASSIFICATION NOMENCLATURE FIREARM PARTS NOI																																									
17. ITEM NOMENCLATURE SNIPER WEA																																									
18. TY CONT		19. NO CONT		20. TOTAL WEIGHT		21. TOTAL CUBE																																			
22. RECEIVED BY																				23. DATE RECEIVED																					

24. DOCUMENT NUMBER & SUFFIX (30-44)	25. NATIONAL STOCK NO & ADD (8-22)	26. RIC (4-8) UI (23-24) QTY (25-29) CON CODE (71) DISTR (55-56) UP (74-80)	27. ADD'L DATA
 W52H090255H226			
 1005012402136			
 BA4 EA 00002 F 0514500			
 M06XW			

1

PROJ: HCC MSG: SHPR: DRMO: EPA: EPA: D/C-PK: SECY/002

REC OCN: DMIL: D TY CARGO MSG: NO SPECIAL CODE APPL

JON: SPI: HCC: CIIC: 4

NON-STOCK FUND BIN: DSG: PCN: M06XW

FORM APPROVED, OMB NO 0704-0188

15:42:39

DISTRIBUTION STANDARD SYSTEM
SASP - REVIEW/DELETE SASP-INPUT RECORDPAGE 001
14SEP2000

NSN: 1005012402136

DOCNO/SUFFIX: W52H090255H226

WSN:

DSMAGTS1005012402136

W52H090255H226 CMAM22SW3120000C6225278

DSMAGTS1005012402136

W52H090255H226 CMAM22SW3120000C6225418

--F1=MENU--F2=NEXT TRANS--F3=EXIT DSS--F7=PAGE BACK--F8=PAGE FORWARD--F10=HELP

THIS IS THE ONLY SCREEN

TRANS CONTINUES

NEXT TRANS==>

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # c6225278
13 Oct 2000

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .029
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0616
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0680849

THE AMR FOR THIS RIFLE IS: .9198

CENTROIDAL DISTANCES

0 TO	1	.253239
1 TO	2	.198093
1 TO	3	.291343
1 TO	4	.393956
1 TO	5	.159154

4 3 2 5 <----POA
1

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

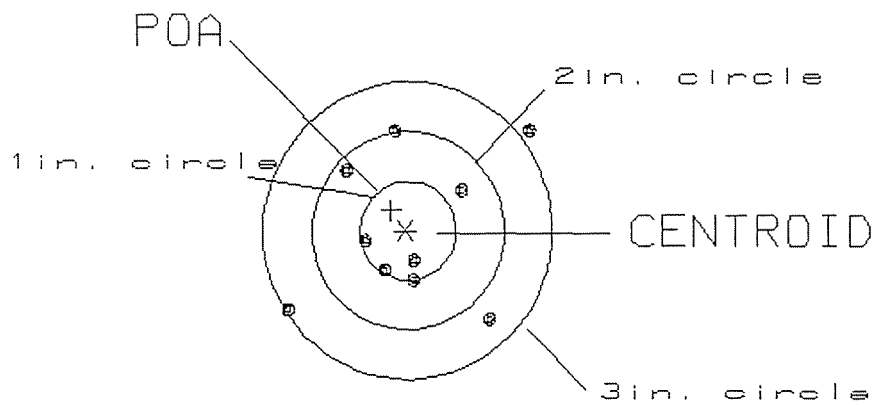
PATTERN #: 1

POA TO CENTROID: .254
 MIN RADIUS : .308
 MEAN RADIUS : .855
 MAX RADIUS : 1.573
 CENTROID X : .143
 CENTROID Y : -.209

13 Oct 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225278.1

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.52

3

VS= 1.91

6

GS= 3.07

8

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

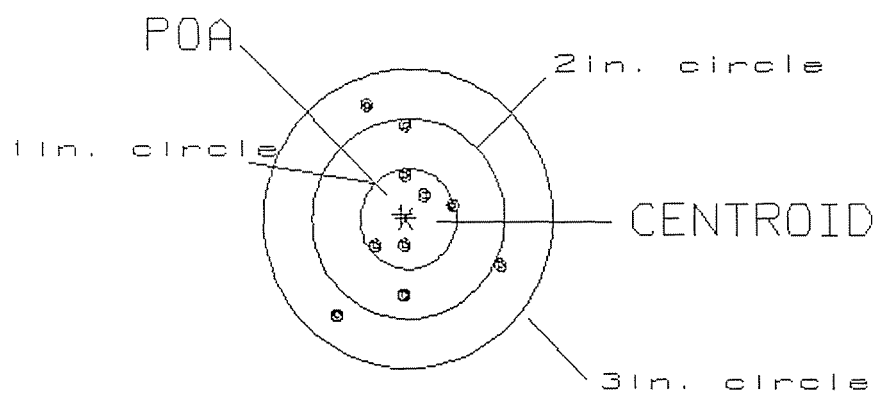
PATTERN #: 2

POA TO CENTROID: .057
 MIN RADIUS : .283
 MEAN RADIUS : .714
 MAX RADIUS : 1.232
 CENTROID X : .043
 CENTROID Y : -.038

13 Oct 2000

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/c6225278.1

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 1.65

4

VS= 2.16

7

GS= 2.17

10

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

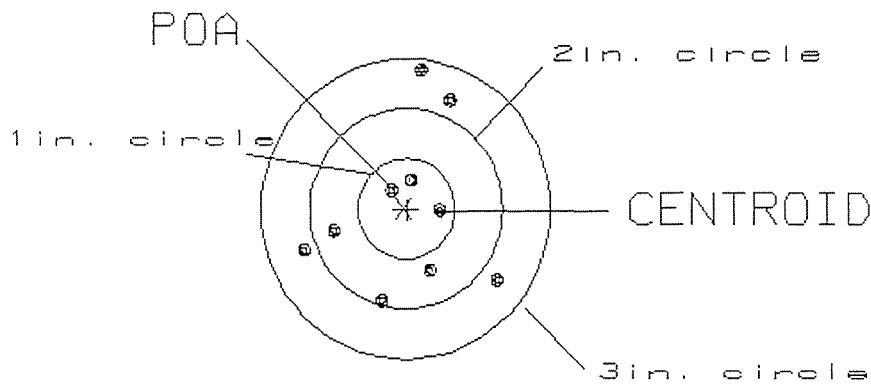
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .049
 MIN RADIUS : .267
 MEAN RADIUS : .816
 MAX RADIUS : 1.396
 CENTROID X : -.048
 CENTROID Y : .011

13 Oct 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225278.1

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.08

3

VS= 2.34

6

GS= 2.38

10

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 4

POA TO CENTROID: .197

MIN RADIUS : .311

MEAN RADIUS : 1.075

MAX RADIUS : 2.247

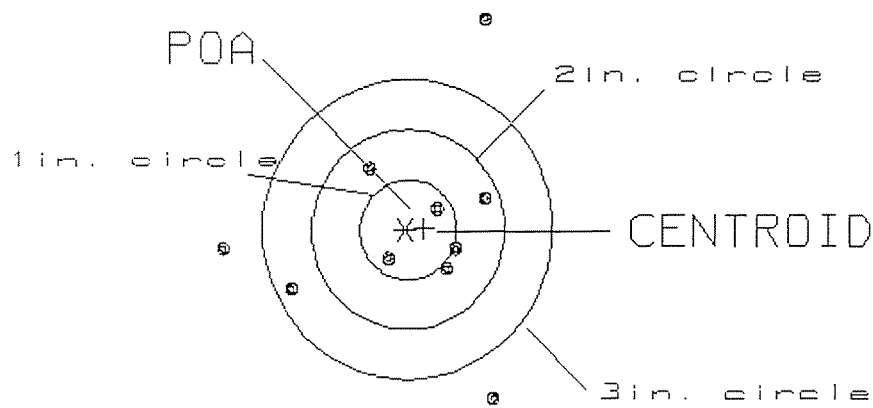
CENTROID X : -.197

CENTROID Y : -.010

13 Oct 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225278.1

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.77

2

VS= 3.61

6

GS= 3.82

7

REMINGTON CENTERFIRE ACCURACY TEST

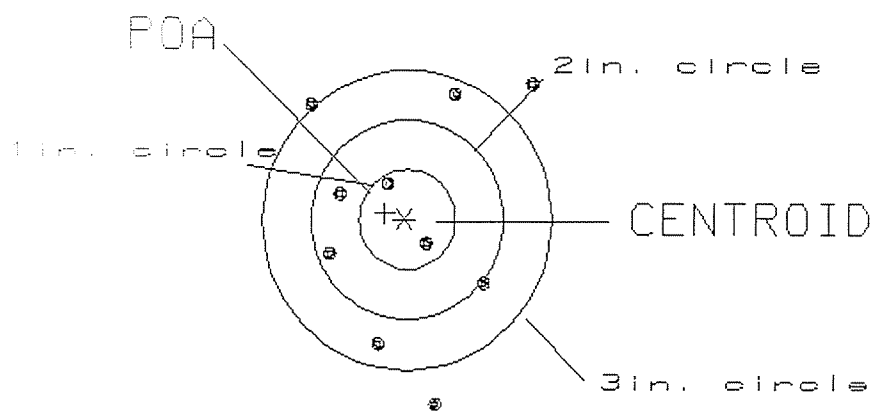
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5
 POA TO CENTROID: .214
 MIN RADIUS : .347
 MEAN RADIUS : 1.139
 MAX RADIUS : 1.910
 CENTROID X : .204
 CENTROID Y : -.062

13 Oct 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225278.1

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.30

2

VS= 3.28

4

GS= 3.44

7

Remington Test Lab, Ilion, N.Y.

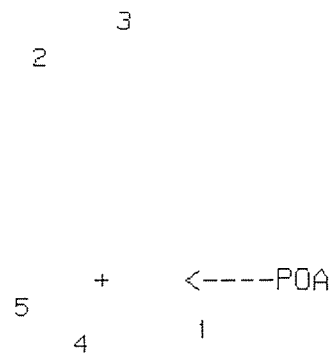
Centroidal distance calculations for Rifle # c6225278
11 Oct 2000

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0616
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .4352
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .439538

THE AMR FOR THIS RIFLE IS: 1.479

CENTROIDAL DISTANCES

0	TO	1	.718299
1	TO	2	2.03475
1	TO	3	2.03412
1	TO	4	.798288
1	TO	5	1.17379



REMINGTON CENTERFIRE ACCURACY TEST

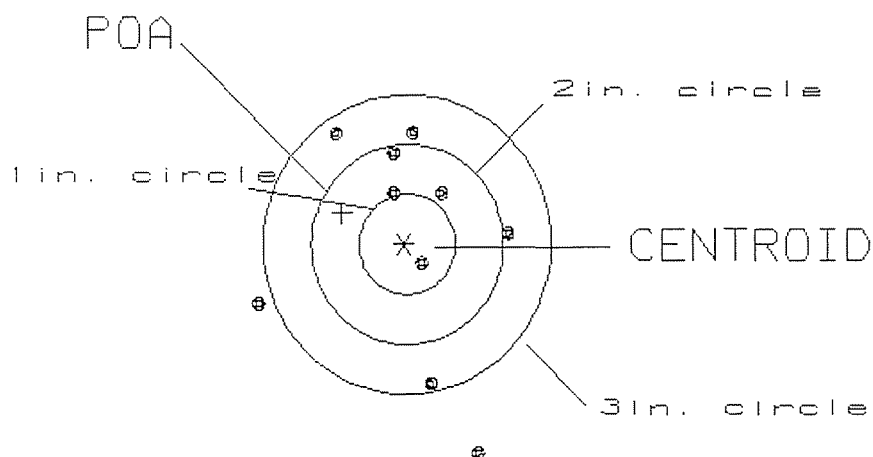
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1
 POA TO CENTROID: .718
 MIN RADIUS : .201
 MEAN RADIUS : 1.096
 MAX RADIUS : 2.178
 CENTROID X : .647
 CENTROID Y : -.312

11 Oct 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225278

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.55

1

VS= 3.17

4

GS= 3.44

8

REMINGTON CENTERFIRE ACCURACY TEST

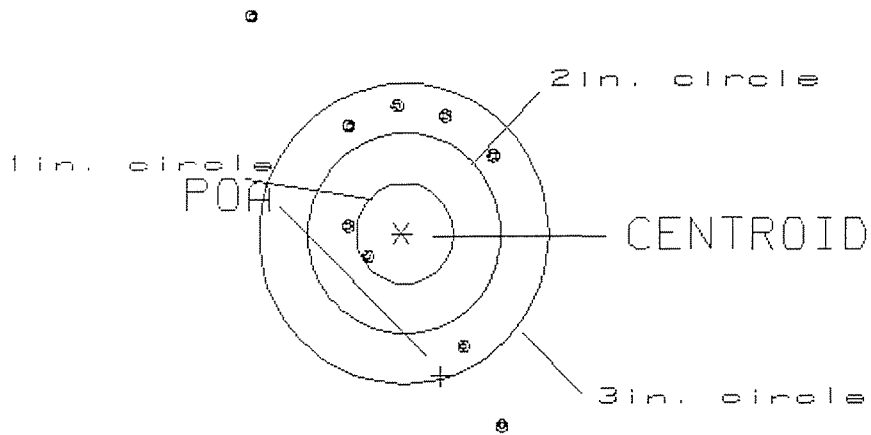
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
 POA TO CENTROID: 1.482
 MIN RADIUS : .449
 MEAN RADIUS : 1.549
 MAX RADIUS : 3.253
 CENTROID X : -.416
 CENTROID Y : 1.423

11 Oct 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225278

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.63

1

VS= 5.45

2

GS= 5.72

7

REMINGTON CENTERFIRE ACCURACY TEST

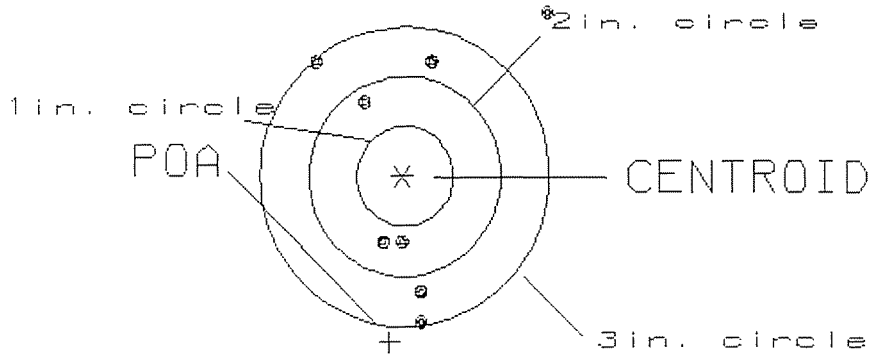
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
 POA TO CENTROID: 1.658
 MIN RADIUS : .628
 MEAN RADIUS : 1.612
 MAX RADIUS : 3.763
 CENTROID X : .125
 CENTROID Y : 1.654

11 Oct 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225278

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.07

0

VS= 5.97

3

GS= 6.50

7

REMINGTON CENTERFIRE ACCURACY TEST

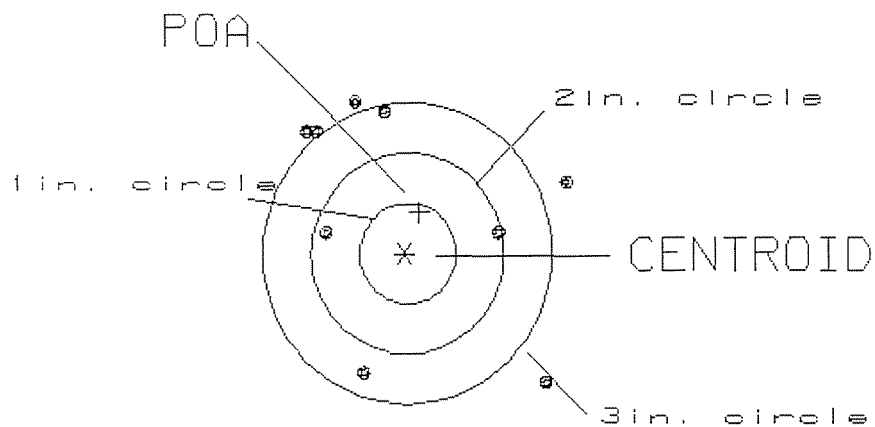
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 4
 POA TO CENTROID: .436
 MIN RADIUS : .861
 MEAN RADIUS : 1.708
 MAX RADIUS : 4.046
 CENTROID X : -.145
 CENTROID Y : -.412

11 Oct 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225278

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.71

0

VS= 5.60

2

GS= 5.64

5

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

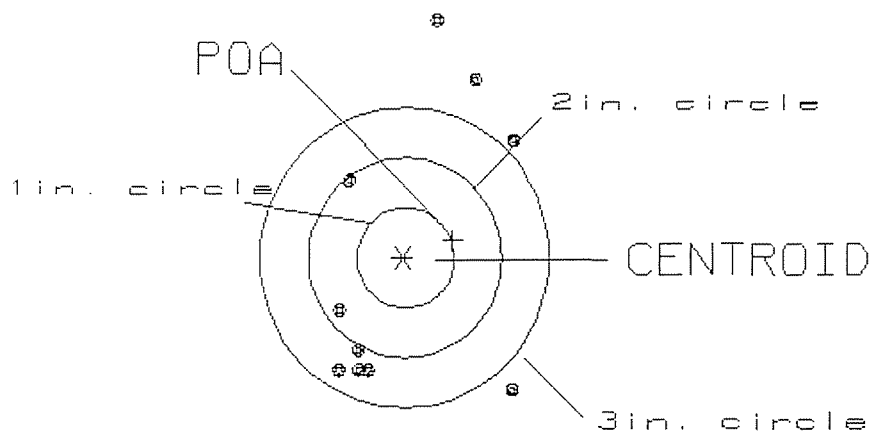
PATTERN #: 5

POA TO CENTROID: .549
 MIN RADIUS : .889
 MEAN RADIUS : 1.430
 MAX RADIUS : 2.427
 CENTROID X : -.519
 CENTROID Y : -.177

11 Oct 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225278

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.86

0

VS= 3.76

2

GS= 3.85

6

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

[illegible]

Final Inspection

Sn: C6225278

DATE REC'D: 9-18-00

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: