

CB225346

MODEL 700™ M24

Model 700 M24™

Action

Barrel Length

Capacity

Order No. 5715

*Includes 1 in chamber.

Remington

Seward
®

00299

5051

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225346

OPERATION		DATE	INT
#	NAME		
575-580	ASSEMBLY	26	F.B
600	PROOF	2-29	Ru
615	MAGNAFLUX BARREL	5/13/88	pfl.
	MAGNAFLUX BOLT	5/13/88	pfl.
620	COATING	8/11/88	TJA
625-630	FINAL ASSEMBLY		
635	TEST		
640	TARGET		
	FIRING PIN INDENT		
660	PACK		

SCOPE #
1234

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C 6225346

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			
614	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		8/22/88	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		8/22/88	RW
	C) Inspect Ejector Hole for Chamfer		8/22/88	RW

OVER

OP.#		READINGS	DATE	INITIAL
625 cont.	D) Oil Firing Pin Ass'y		8/22/88	RW
	E) Adjust Trigger Pull to Min. Setting and Stake	2.54 2.45 2.47 2.43 2.54 2.43	22aug88	J.H. + J.S.
	F) Safety on Force	6.5 6.5 6	22aug88	J.H. + J.S.
	G) Safety off Force	4 4 3.75	22aug88	J.H. + J.S.
	H) Trigger Pull Test & Retainability		22aug88	J.H. + J.S.
	I) Firing Pin Indent	.025 .022 .022	22aug88	J.H. + J.S.
	J) Assemble Stock		8/24/88	RW
	K) Assemble Swivel Studs			
	L) Attach Front & Rear Sight Assemblies		9/6/88	RW
	M) Iron Sight Alignment		9/6/88	RW
	N) Detach Front & Rear Sights & place in numbered container		9/6/88	RW
	O) Attach Scope to Rifle		9/12/88	R.W.
	P) Detach & Attach Scope 20 times		9/12/88	WB
640	Gallery Target & Test	53R 103L	9/19/88	AC
	A) Optical Clarity of Scope	OK	9/19/88	AC
645	Inspect for Live Ammo	NONE	9/19/88	AC
655	Final Inspection			
	A) Headspace	OK	9/30/88	J.S.
	B) Trigger Pull	OK	9/30/88	J.S.
	C) Function	OK	9/30/88	J.S.
660	Pack		10-20-88	J.S.

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225346

CENTROIDAL DISTANCES

Ø TO 1 .442892
1 TO 2 1.03047
1 TO 3 .970007
1 TO 4 .491061
1 TO 5 .188279

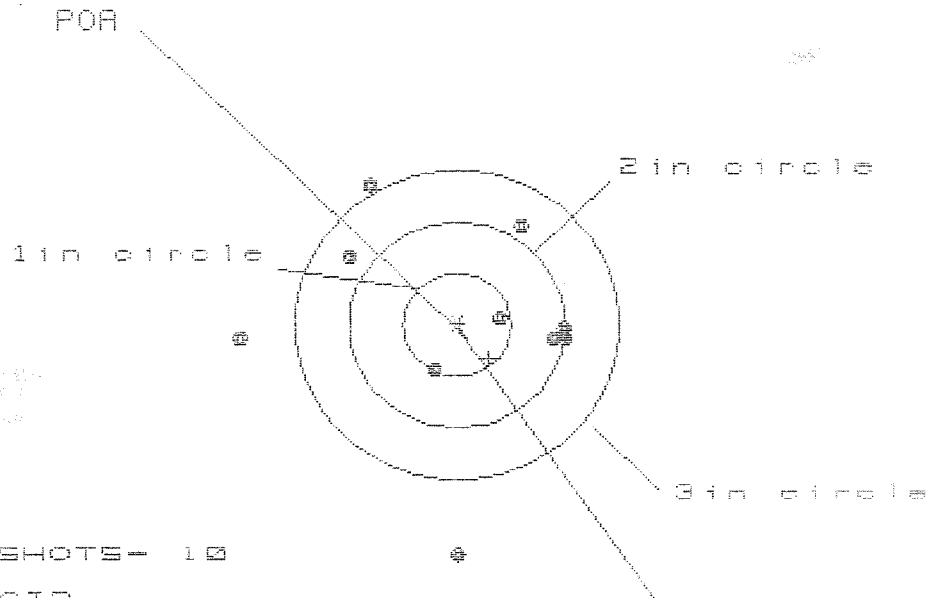
2 3
5
4 <----FOR

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.2484
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .5634
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .615729
THE AMR FOR THIS RIFLE IS: 1.152

19 Sep 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C6225346.1

CENTERFIRE PATTERNS # 1



OF SHOTS- 10

IN CIR

1in = 1

2in = 3

3in = 7

HS= 3.055

VS= 3.642

GS= 3.718

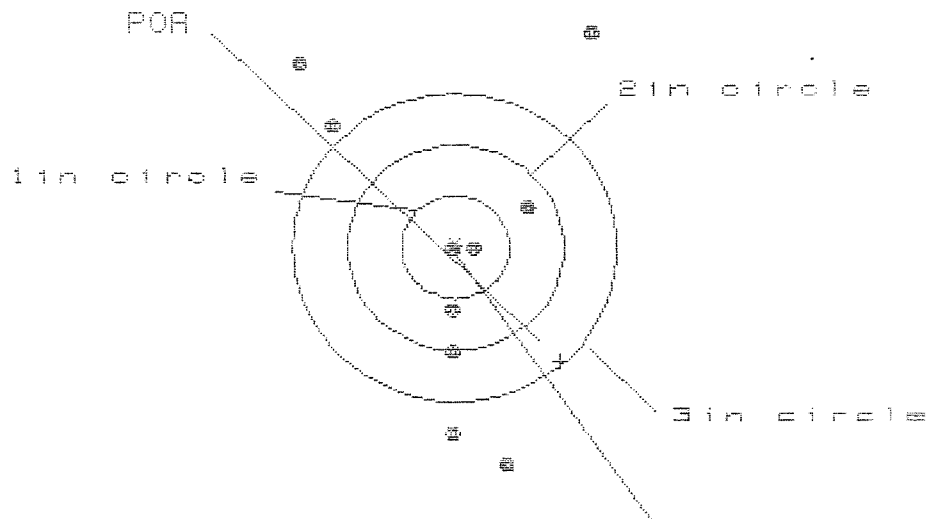
PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.039	1.039	.787
MINIMUM X	:	-2.015	-2.016	-1.387
MAXIMUM Y	:	1.411	1.163	1.115
MINIMUM Y	:	-2.231	-1.716	-1.764
CENTROID X	:	-.292	-.292	-.040
CENTROID Y	:	.333	.581	.629
POA TO CENTROID in.	:	.443	.650	.631
MIN RADIUS	:	.446	.465	.279
MEAN RADIUS	:	1.216	1.095	.910
MAX RADIUS	:	2.231	2.053	1.504
HORIZONTAL SPREAD	:	3.055	3.055	2.094
VERTICAL SPREAD	:	3.642	1.879	1.879
EXTREME SPREAD	:	3.718	3.057	2.339
NUMBER IN ONE INCH CIRCLE =			1	
NUMBER IN TWO INCH CIRCLE =			3	
NUMBER IN THREE INCH CIRCLE =			7	

19 Sep 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225346.1

CENTERFIRE PATTERNS

2



OF SHOTS= 10

IN CIR

1in = 2

2in = 4

3in = 5

HS= 2.752

VS= 4.117

GS= 4.303

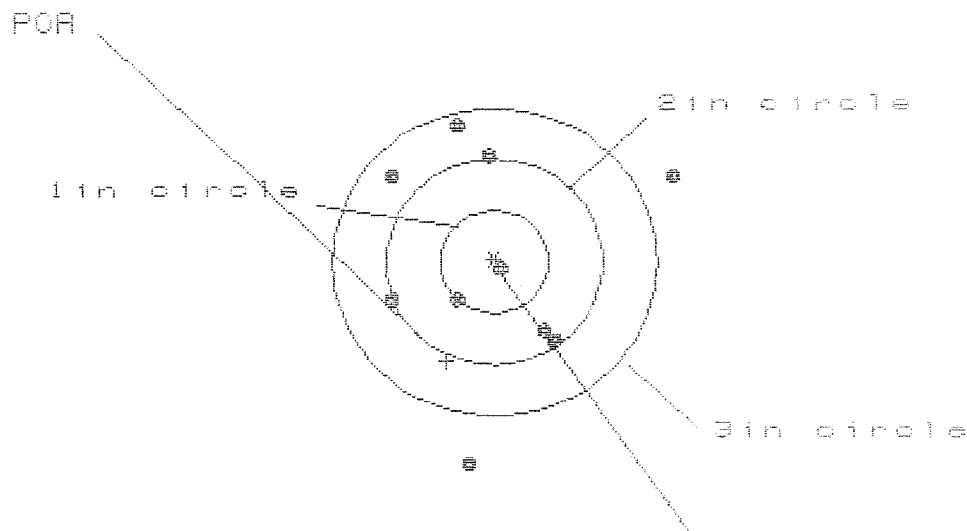
CENTROID #

PATTERN #	:	2	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.298	.846	.682
MINIMUM X	:	-1.454	-1.310	-1.105
MAXIMUM Y	:	2.047	2.007	1.716
MINIMUM Y	:	-2.070	-1.843	-1.592
CENTROID X	:	-.970	-1.114	-.950
CENTROID Y	:	1.109	.882	.631
POA TO CENTROID in.	:	1.473	1.421	1.141
MIN RADIUS	:	.074	.212	.122
MEAN RADIUS	:	1.297	1.169	.971
MAX RADIUS	:	2.423	2.397	2.041
HORIZONTAL SPREAD	:	2.752	2.156	1.787
VERTICAL SPREAD	:	4.117	3.850	3.308
EXTREME SPREAD	:	4.303	4.303	3.654
NUMBER IN ONE INCH CIRCLE	=	2		
NUMBER IN TWO INCH CIRCLE	=	4		
NUMBER IN THREE INCH CIRCLE	=	5		

19 Sep 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C8225346.1

CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1in = 2

2in = 5

3in = 8

HS= 2.616

VS= 3.251

GS= 3.353

PATTERN #	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.662	1.639	.747
MINIMUM X	-.954	-.977	-.772
MAXIMUM Y	1.333	1.120	1.202
MINIMUM Y	-1.918	-.949	-.867
CENTROID X	.443	.466	.261
CENTROID Y	.966	1.179	1.097
POA TO CENTROID in.	1.063	1.267	1.127
MIN RADIUS	.079	.278	.301
MEAN RADIUS	1.068	.996	.870
MAX RADIUS	1.928	1.767	1.208
HORIZONTAL SPREAD	2.616	2.616	1.519
VERTICAL SPREAD	3.251	2.069	2.069
EXTREME SPREAD	3.353	2.830	2.243
NUMBER IN ONE INCH CIRCLE =		2	
NUMBER IN TWO INCH CIRCLE =		5	
NUMBER IN THREE INCH CIRCLE =		8	

19 Sep 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C8225346.1

CENTERFIRE PATTERNS

4

POA

1in circle

2in circle

3in circle

OF SHOTS = 10

IN CIR

1in = 1

2in = 6

3in = 9

HS = 1.816

VS = 3.376

GS = 3.378

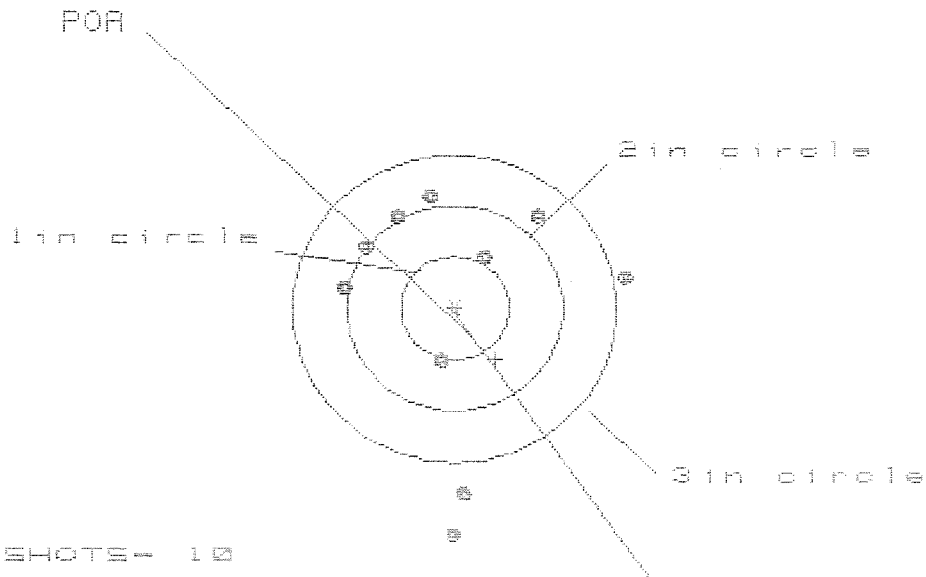
CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.985	.897	.913
MINIMUM X	-.911	-.919	-.983
MAXIMUM Y	2.282	1.487	.908
MINIMUM Y	-1.894	-.848	-.665
CENTROID X	-.046	-.038	-.054
CENTROID Y	-.092	-.346	-.521
POA TO CENTROID in.	.103	.348	.524
MIN RADIUS	.196	.345	.238
MEAN RADIUS	.962	.747	.614
MAX RADIUS	2.283	1.412	1.275
HORIZONTAL SPREAD	1.816	1.816	1.816
VERTICAL SPREAD	3.376	2.247	1.565
EXTREME SPREAD	3.379	2.273	1.994
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	6		
NUMBER IN THREE INCH CIRCLE =	9		

15 Sep 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C8225346.1

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1in = 0

2in = 2

3in = 7

HS= 2.575

VS= 3.334

GS= 3.339

CENTROID #

PATTERN #	5	5	5
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.584	1.582	1.588
MINIMUM X	-0.991	-0.993	-0.988
MAXIMUM Y	1.132	.887	.636
MINIMUM Y	-2.202	-2.010	-1.836
CENTROID X	-0.377	-0.375	-0.381
CENTROID Y	.501	.746	.997
POA TO CENTROID in.	.627	.835	1.067
MIN RADIUS	.552	.388	.297
MEAN RADIUS	1.219	1.058	.888
MAX RADIUS	2.202	2.011	1.686
HORIZONTAL SPREAD	2.575	2.575	2.575
VERTICAL SPREAD	3.334	2.897	1.672
EXTREME SPREAD	3.339	2.908	2.576
NUMBER IN ONE INCH CIRCLE =		0	
NUMBER IN TWO INCH CIRCLE =		2	
NUMBER IN THREE INCH CIRCLE =		7	

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C6225346

DATE 22 Aug 88

TESTER J. U. + L. S.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.54	2.52	2.63	2.85	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.47	2.46	2.46	2.92	
PULL #3	2.54	2.55	2.46	2.87	
PULL #4	2.45	2.46	2.49	2.64	
PULL #5	2.43	2.45	2.42	2.72	
TOTAL	12.43	12.44	12.46	14.00	
AVG.	2.486	2.488	2.492	2.80	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.08	2.88		
PULL #2	3.08	3.02		
PULL #3	2.97	3.02		
PULL #4	2.99	3.02		
PULL #5	3.07	3.02		
TOTAL	15.19	14.96		
AVG.	3.038	2.992		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.36	4.28		4.28
PULL #2	4.28	4.34		4.26
PULL #3	4.30	4.27		4.26
PULL #4	4.26	4.33		4.35
PULL #5	4.33	4.35		4.33
TOTAL	21.53	21.57		21.48
AVG.	4.306	4.314		4.296

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER
R 95-08699INITIAL
JJMCUSTOMER ORDER NO.
9500

M-24 SNIPER

DATE RECEIVED
03/14/95DATE OPENED
03/14/95DATE CODE
KI 5-88SERIAL NUMBER
C6225346

NEW SERIAL NUMBER

MODEL AND GRADE
700 7.62

NATO

ACCESSORIES

W/STUDS

SCOPE BASE

FROM:

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

NC 28307

SHIP TO:

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

NC

28307

CUST NO: 092876 C.O.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

B4

D1

E3

F3

REC. ASSY.

B5

D2

E4

F4

WOOD

C1

D3

E5

F5

METAL

C2

MAIN FAULT

PARTS

COMMENTS

Barrel 96003
Front Sight mounting Base 96011
Rear Sight mounting Base 96016

Repowder Coat Trigger Guard
Assy.
Rezing - Scope Base + 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
KINZER V. REMINGTON

M2400013355

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 009500DATE 3/13/95CUSTOMER NAME: US ARMY

REMINGTON EMPLOYEE:

ADDRESS: D Co 2nd In 1st SWTGYES ☐ NO ☒Ft. Bragg NC

EMPLOYEE # _____

ZIP: 29307

DEPT. # _____

PHONE: 910 432-9037FIREARM MODEL: M24CHECK FOR AMMUNITION ☒GAUGE: 7.62SERIAL # C6925346

CONDITION:

N/A WOOD GOOD FAIR POOR FANCY PLAINMETAL GOOD FAIR POOR FANCY PLAINBARREL 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: scope Base
ReconciliationSIGNATURE: _____
(Person delivering firearm to Plant)DATE: 13 MAR 95SIGNATURE: _____
(Security Officer)DATE: 3/13/95SIGNATURE: _____
(Firearm picked up by)DATE: 3-14-95

Arm Service Copy

Final Inspection

Sn: C6225346

DATE REC'D: 3/14/95

DATE RET'D:

AUDITOR: RW

Item:

Barrel Assy.

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

Item:

Stock Assy.

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

Scope Assy.

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

Systems Case

☒ SCOPE CASE☒ IRON SIGHTS☒ DEPLOYMENT KIT

Trigger

☒ SAFETY OPERATION☒ SET

Misc.

☒ DD-250☒ BAR CODE☒ PACKAGING

Comments:

CONTRACT # DAAA21-87-C-0086

New Barrel

GUN SERIAL # C6225346

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. #	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 # 06225346
22 May 1995

CENTROIDAL DISTANCES

0 TO	1	.347816
1 TO	2	.316812
1 TO	3	.27726
1 TO	4	.657998
1 TO	5	.245736

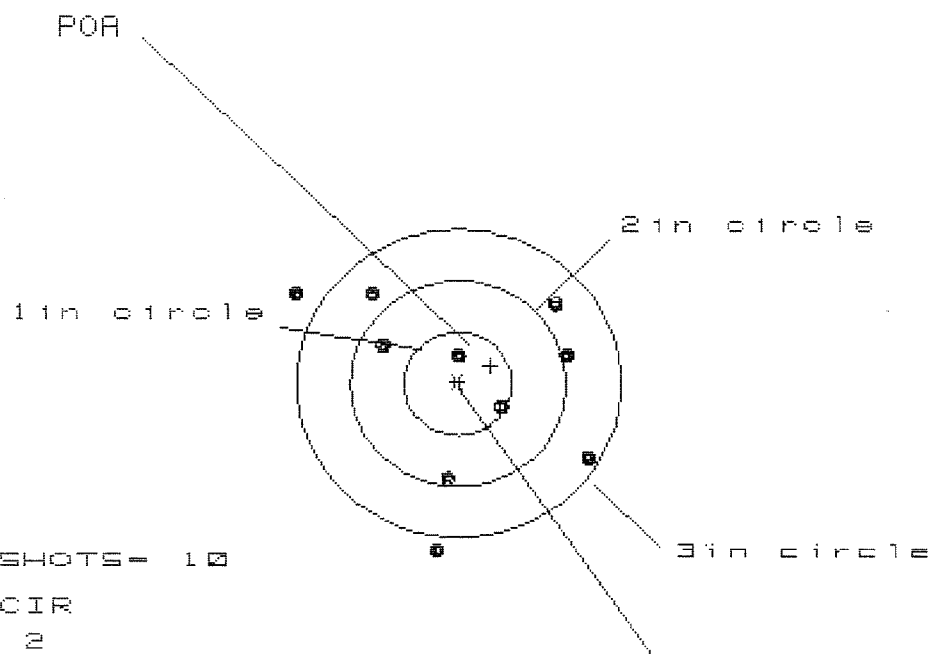
$\frac{4}{19}$ <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1244
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0044
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .124478
THE AMR FOR THIS RIFLE IS: .9826

22 May 1995

FILE:/PATTERNING/CENTERFIRE_PATT/08225346

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

IN CIR

1in = 2

2in = 4

3in = 8

HS= 2.695

VS= 2.560

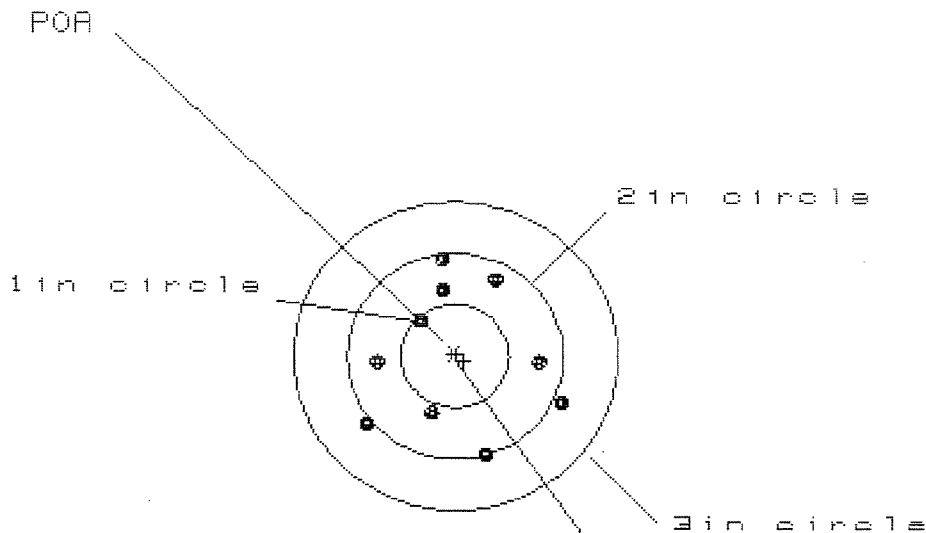
GS= 3.151

PATTERN #	:	1	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.158	.988	.941
MINIMUM X	:	-1.537	-.931	-.978
MAXIMUM Y	:	.892	.991	.795
MINIMUM Y	:	-1.668	-1.569	-1.010
CENTROID X	:	-.300	-.130	-.083
CENTROID Y	:	-.176	-.275	-.079
POA TO CENTROID in.	:	.348	.304	.115
MIN RADIUS	:	.306	.259	.333
MEAN RADIUS	:	1.074	.979	.880
MAX RADIUS	:	1.776	1.613	1.261
HORIZONTAL SPREAD	:	2.695	1.919	1.919
VERTICAL SPREAD	:	2.560	2.560	1.805
EXTREME SPREAD	:	3.151	2.696	2.520
NUMBER IN ONE INCH CIRCLE	=	2		
NUMBER IN TWO INCH CIRCLE	=	4		
NUMBER IN THREE INCH CIRCLE	=	8		

22 May 1995

FILE:/PATTERNING/CENTERFIRE_PATT/06225346

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1in = 1

2in = 8

3in = 10

HS= 1.720

VS= 1.822

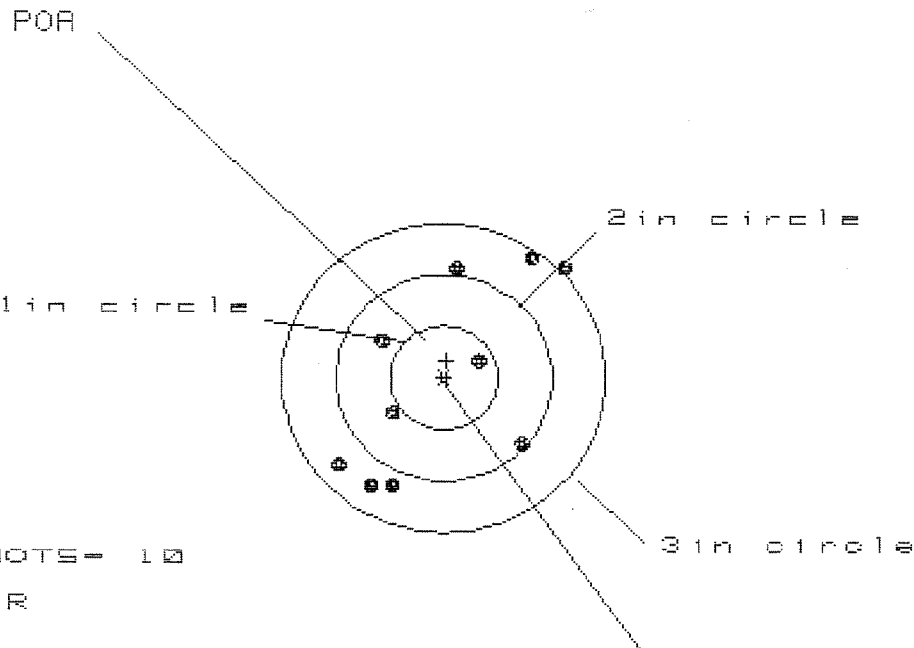
GS= 1.866

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.940	.870	.785
MINIMUM X	:	-.780	-.675	-.749
MAXIMUM Y	:	.906	.853	.765
MINIMUM Y	:	-.916	-.969	-1.057
CENTROID X	:	-.079	-.184	-.099
CENTROID Y	:	.051	.104	.192
POA TO CENTROID in.	:	.094	.211	.217
MIN RADIUS	:	.466	.359	.356
MEAN RADIUS	:	.799	.754	.715
MAX RADIUS	:	1.053	1.032	1.091
HORIZONTAL SPREAD	:	1.720	1.545	1.534
VERTICAL SPREAD	:	1.822	1.822	1.822
EXTREME SPREAD	:	1.866	1.866	1.866
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		10	

22 May 1995

FILE:/PATTERNING/CENTERFIRE_PATT/06225346

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1 in = 1

2 in = 4

3 in = 9

HS= 2.103

VS= 2.246

GS= 2.867

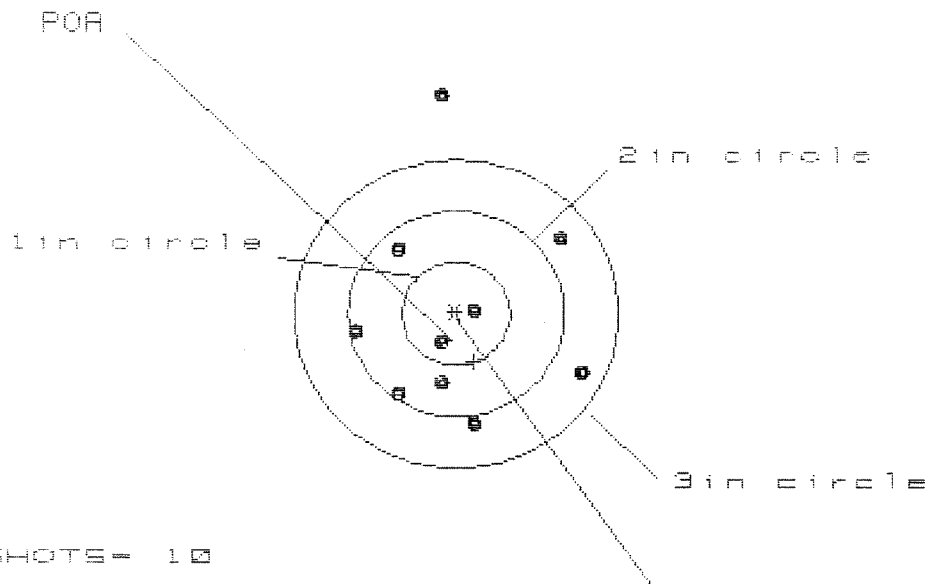
CENTROID *

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.112	.978	.992
MINIMUM X	:	-.991	-.868	-.746
MAXIMUM Y	:	1.184	1.306	1.349
MINIMUM Y	:	-1.062	-.940	-.776
CENTROID X	:	-.023	-.147	-.269
CENTROID Y	:	-.164	-.286	-.450
POA TO CENTROID in.	:	.166	.322	.524
MIN RADIUS	:	.373	.397	.228
MEAN RADIUS	:	1.042	.965	.847
MAX RADIUS	:	1.562	1.632	1.408
HORIZONTAL SPREAD	:	2.103	1.846	1.738
VERTICAL SPREAD	:	2.246	2.246	2.125
EXTREME SPREAD	:	2.867	2.748	2.276
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		9	

22 May 1995

FILE:/PATTERNING/CENTERFIRE_PATT/06225346

CENTERFIRE PATTERNS # 4



OF SHOTS= 10

IN CIR

1 in = 2

2 in = 6

3 in = 9

HS= 2.156

VS= 3.221

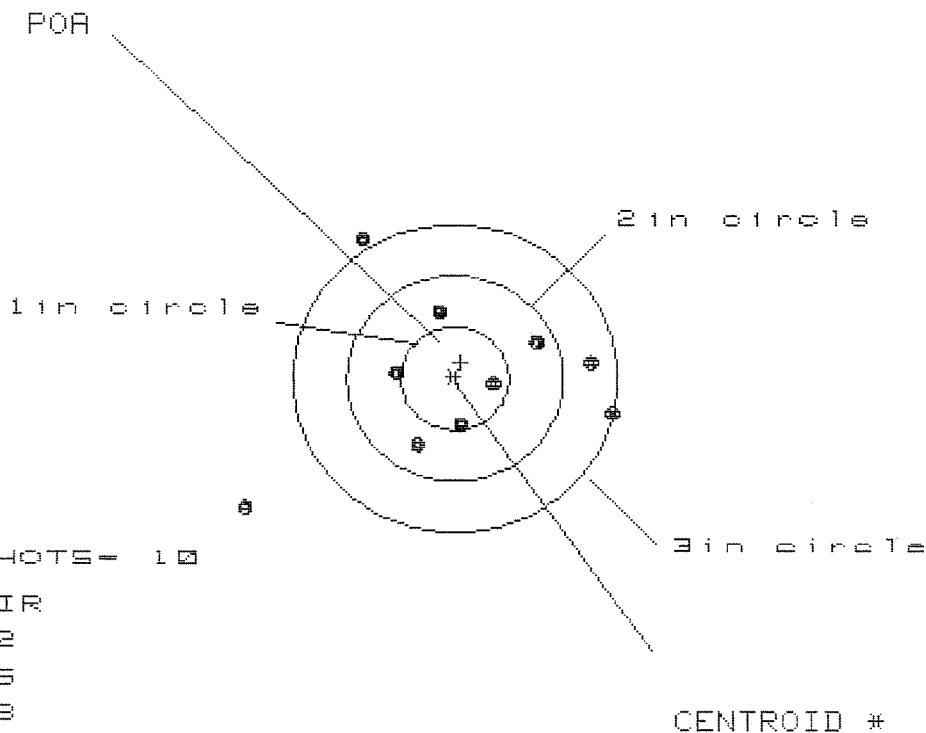
GS= 3.230

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.206	1.193	1.056
MINIMUM X	:	-.950	-.963	-.814
MAXIMUM Y	:	2.131	.957	.912
MINIMUM Y	:	-1.090	-.853	-.898
CENTROID X	:	-.165	-.152	-.301
CENTROID Y	:	.468	.231	.276
POA TO CENTROID in.	:	.497	.277	.409
MIN RADIUS	:	.172	.139	.066
MEAN RADIUS	:	.964	.793	.715
MAX RADIUS	:	2.134	1.318	1.396
HORIZONTAL SPREAD	:	2.156	2.156	1.870
VERTICAL SPREAD	:	3.221	1.810	1.810
EXTREME SPREAD	:	3.230	2.193	2.140
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

22 May 1995

FILE:/PATTERNING/CENTERFIRE_PATT/C6225346

CENTERFIRE PATTERNS # 5



OF SHOTS= 10

IN CIR

1in = 2

2in = 6

3in = 8

HS= 3.385

VS= 2.613

GS= 3.509

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.420	1.202	1.068
MINIMUM X	:	-1.965	-1.071	-.928
MAXIMUM Y	:	1.391	1.255	.714
MINIMUM Y	:	-1.222	-.828	-.671
CENTROID X	:	-.055	.163	.297
CENTROID Y	:	-.157	-.021	-.177
POA TO CENTROID in.	:	.166	.164	.346
MIN RADIUS	:	.353	.199	.011
MEAN RADIUS	:	1.034	.866	.730
MAX RADIUS	:	2.314	1.650	1.103
HORIZONTAL SPREAD	:	3.385	2.273	1.996
VERTICAL SPREAD	:	2.613	2.083	1.385
EXTREME SPREAD	:	3.509	2.831	2.028
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		8	

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6225346
4 Mar 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0224
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0102
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .024613

THE AMR FOR THIS RIFLE IS: 1.177

CENTROIDAL DISTANCES

0 TO	1	.651161
1 TO	2	.957132
1 TO	3	1.00145
1 TO	4	.962487
1 TO	5	.487411

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

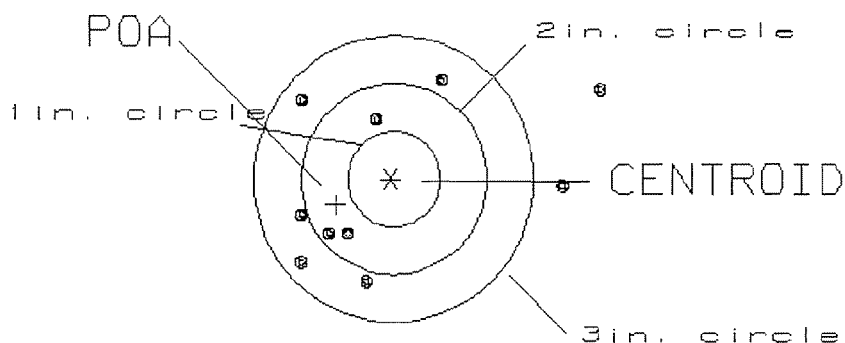
PATTERN #: 01

POA TO CENTROID: .651
 MIN RADIUS : .679
 MEAN RADIUS : 1.231
 MAX RADIUS : 2.343
 CENTROID X : .593
 CENTROID Y : .269

4 Mar 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225346

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.14
 US= 2.12
 GS= 3.57

0
 3
 8

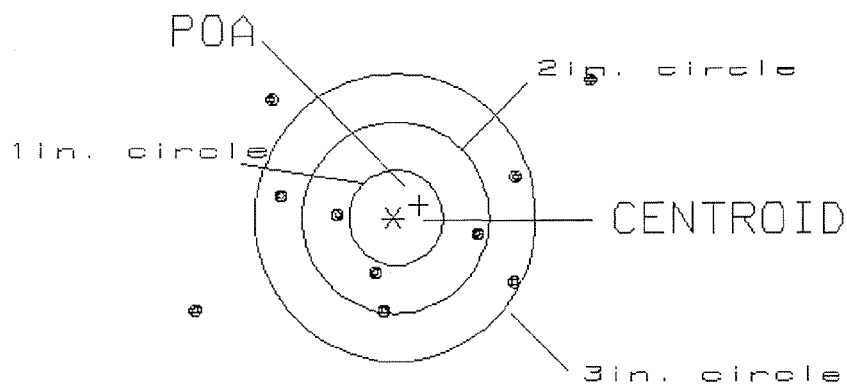
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .306
 MIN RADIUS : .608
 MEAN RADIUS : 1.375
 MAX RADIUS : 2.530
 CENTROID X : -.277
 CENTROID Y : -.130

4 Mar 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225346

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 4.22

0

VS= 2.43

4

GS= 4.87

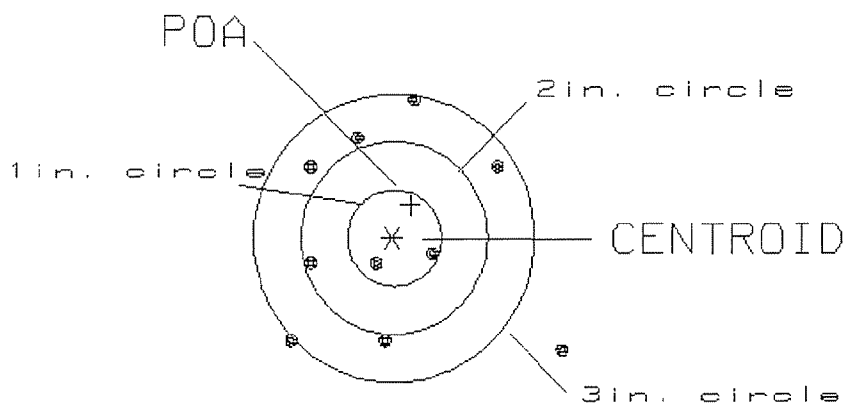
7

PATTERN #: 3
 POA TO CENTROID: .395
 MIN RADIUS : .305
 MEAN RADIUS : 1.153
 MAX RADIUS : 2.166
 CENTROID X : -.202
 CENTROID Y : -.340

4 Mar 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225346

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.94
 US= 2.61
 GS= 3.30

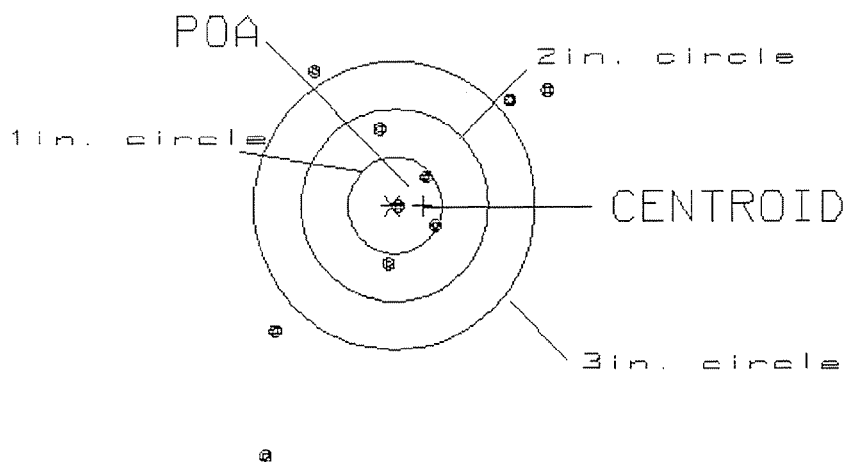
2
 3
 8

PATTERN #: 4
 POA TO CENTROID: .332
 MIN RADIUS : .066
 MEAN RADIUS : 1.242
 MAX RADIUS : 2.939
 CENTROID X : -.332
 CENTROID Y : .003

4 Mar 1997

FILE:/Hphasic/Accuracy/Patterning/Centerfire_Patt/C6225346

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.93

2

VS= 3.98

5

GS= 4.79

5

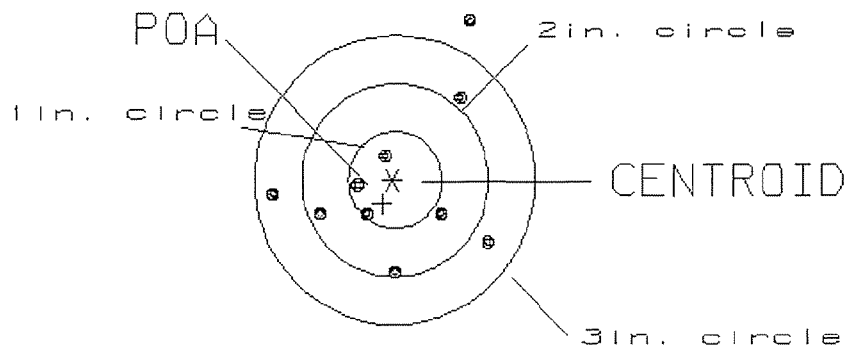
PATTERN #: 5

POA TO CENTROID: .270
 MIN RADIUS : .254
 MEAN RADIUS : .883
 MAX RADIUS : 1.861
 CENTROID X : .106
 CENTROID Y : .249

4 Mar 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225346

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.25

3

VS= 2.65

6

GS= 2.77

9

RECEIVED ESTIMATING REPORT

COMMENTS

ORDER
R 97-01373

INITIAL CUSTOMER ORDER NO.

SNIPER M-24

JJM 011790

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

01/17/97

01/17/97

AP 3-95

C6225346

700

7.62

NATO

ACCESSORIES

W/STUDS

SCOPE BASE

FROM:

SHIP TO:

DEPT OF THE ARMY
D CO 2ND BN 1ST SWTG (A)
FT BRAGG NC 28307

DEPT OF THE ARMY
D CO 2ND BN 1ST SWTG (A)
FT BRAGG NC
28307

CUST NO: 135960 C.O.D.

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

A

B

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

W 52 H 09 7063 # 545

PARTS

COMMENTS

Barrel - 96003
Mag Spring - 15677
Front Sight Base - 96118

Repowder Coat Trigger Guard
Assy + Rear Sight Base
Reline Scope Base

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

RD5925 REV. 11/96

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400013372

RD-6947-Rev.3
PAYMENT:
Mastercard / Visa (circle one)
Card #: _____
Exp. Date: _____
Signature: _____

(PLEASE PRINT CLEARLY)
FIREARMS DELIVERED TO PLANT

FILE Nº 011790

DATE 1/16/97

RETURN:
☐ Clark Street Entrance
☒ Via US Mail or UPS

CUSTOMER NAME: FT Bragg NC

ADDRESS: D-2 1st SWTG(A)

ZIP: 28317

PHONE: 910 432 9771

REMINGTON EMPLOYEE:

YES ☐ NO ☒

EMPLOYEE # _____

DEPT. # _____

FIREARM MODEL: M-24

CHECK FOR AMMUNITION

GAUGE: _____

SERIAL # C6225346

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: ATT Fred MARTIN

SIGNATURE: Paul Young
(Person delivering firearm to Plant)

DATE: 16 JAN 97

SIGNATURE: J. Schell
(Security Officer)

DATE: 1/16/97

SIGNATURE: Richard Wright
(Firearm picked up by)

DATE: _____

Arm Service Copy

21 DAY TURN - AROUND

New Barrel

M-24

CONTRACT # DAAA09-92-C-0834

R&E NO.

SERIAL NO. *C6225346*

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

1/20/97 RW
3/3/97 RW

3/27/97 RW
3/3/97 RW

QAR INSPECTION

SHIP DATE

Fig. 1



Final Inspection

Sn: C6225346

DATE REC'D: 1/12/97

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: _____