

C6587683

MODEL 700™ M24

Model **SMS**™

Action

Barrel Length

Capacity

Order No. **5715**

*Includes 1 in chamber.

Remington

GFM

CONTRACT # DAAA21-87-C-0086

Repair

GUN SERIAL # C6587683

New Barrel

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		2/4/93	RW
600	Proof		2/4/93	RW
607	Check Headspace		2/4/93	RW
610	Dis-assemble Gun		2/4/93	RW
612	Magnaflux Barrel Action		2/5/93	(E)
	Magnaflux Bolt			
615	Rollmark Caliber		2/5/93	RK
617	Drill and Tap Sight Holes		2/5/93	BT
618	Polish Barrel		2/5/93	BT
620	Apply Coatings (Barrel Action)			
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		2/11/93	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		2/11/93	RW
	C) Inspect Ejector Hole for Chamfer		2/11/93	RW
	D) Oil Firing Pin Ass'y		2/11/93	RW
	E) Adjust Trigger Pull to Min Setting and Stake		2/11/93	RW

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	4	4.5			2/11/93	RW
	G) Safety Off Force	3	3	2.5			2/11/93	RW
	H) Trigger Pull Test & Retainability						2/11/93	RW
	I) Firing Pin Indent							
	J) Assemble Stock							
	K) Assemble Swivel Studs							
	L) Attach Front and Rear Sight Assemblies						2/11/93	RW
	M) Iron Sight Alignment						2/11/93	RW
	N) Detach Front & Rear Sights & place in numbered container						2/11/93	RW
	O) Attach Scope to Rifle						2/11/93	RW
	P) Detach & Attach Scope 20 Times							
640	Gallery Target & Test						3/1/93	RW
	A) Time							
	B) Malfunctions							
	C) Pierced Primers							
	D) Optical Clarity of Scope							
645	Inspect for Live Ammo						3/1/93	RW
655	Final Inspection							
	A) Headspace						3/4/93	RW
	B) Trigger Pull	2.40	2.44	2.43	2.41	2.47	3/4/93	RW
	C) Function						3/4/93	RW
660	Pack							

SWS TRIGGER PULL TEST

New Trigger Assy

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C6587683DATE 2/11/93TESTER RW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.45	2.26	2.23	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.38	2.28	2.20	
PULL #3	2.25	2.25	2.20	
PULL #4	2.27	2.24	2.17	
PULL #5	2.38	2.22	2.21	
TOTAL	11.73	11.25	11.01	
AVG.	2.35	2.25	2.20	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.18	3.20		
PULL #2	3.16	3.20		
PULL #3	3.12	3.00		
PULL #4	3.16	3.14		
PULL #5	3.07	3.18		
TOTAL	15.69	15.72		
AVG.	3.14	3.14		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.03	4.12		4.18
PULL #2	4.09	4.08		4.14
PULL #3	4.05	4.03		4.17
PULL #4	4.09	4.01		4.19
PULL #5	4.06	4.08		4.20
TOTAL	20.32	20.32		20.88
AVG.	4.06	4.06		4.18

RECEIVING BARBER M24 0025221

COMMENTS

ORDER

R 93-02453

INITIAL CUSTOMER ORDER NO.

W00 5 OF 30 W/10X SCOPE & DEPLOYMENT KIT
M24

FPS

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

01/25/93

01/25/93

RK 10-90

C6587683

700 7-62

NATO

ACCESSORIES

W/STUDS

W/SWIVELS

SOFT CASE

SCOPE BASE

FROM:

SHIP TO:

MCHALE, EDWARD J CPT, SF
HSC 3RD BN 3RD SFG (A)
FT BRAGG

NC 28307

MCHALE, EDWARD J CPT, SF
HSC 3RD BN 3RD SFG (A)
FT BRAGG NC
28307

ACCOUNT NUMBER

ACCOUNT NUMBER N/C

WRITE

CLEAN/TEST

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

PARTS

COMMENTS

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

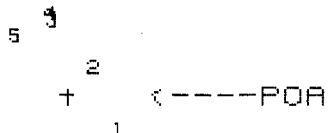
RD6925 REV. 1/92

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0025221

CENTROIDAL DISTANCES

0	TO	1	1.05896
1	TO	2	1.1996
1	TO	3	2.28391
1	TO	4	2.41621
1	TO	5	2.4606



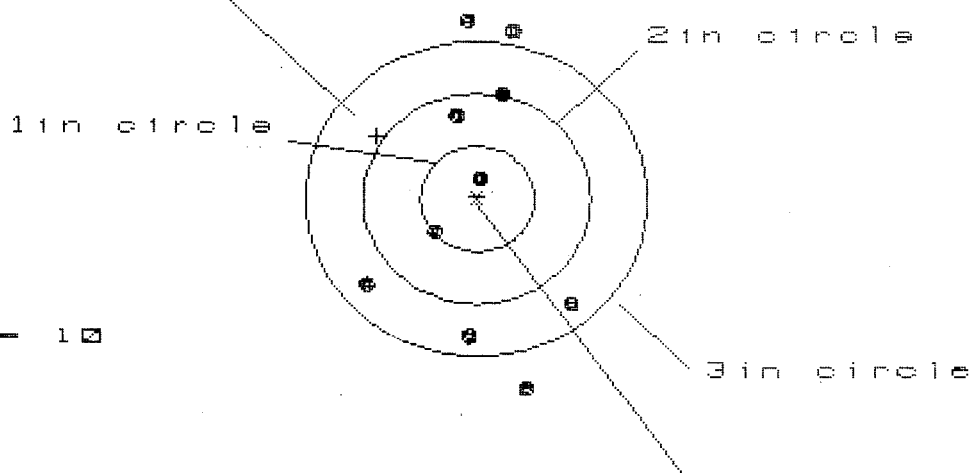
THE AMR FOR THIS RIFLE IS: 1.019

3 Mar 1993

FILE:/PATTERNING/CENTERFIRE_PATT/C65876B3

CENTERFIRE PATTERNS # 1

POA



OF SHOTS - 10

IN CIR

1in = 1

2in = 3

3in = 7

HS= 1.838

VS= 3.513

GS= 3.553

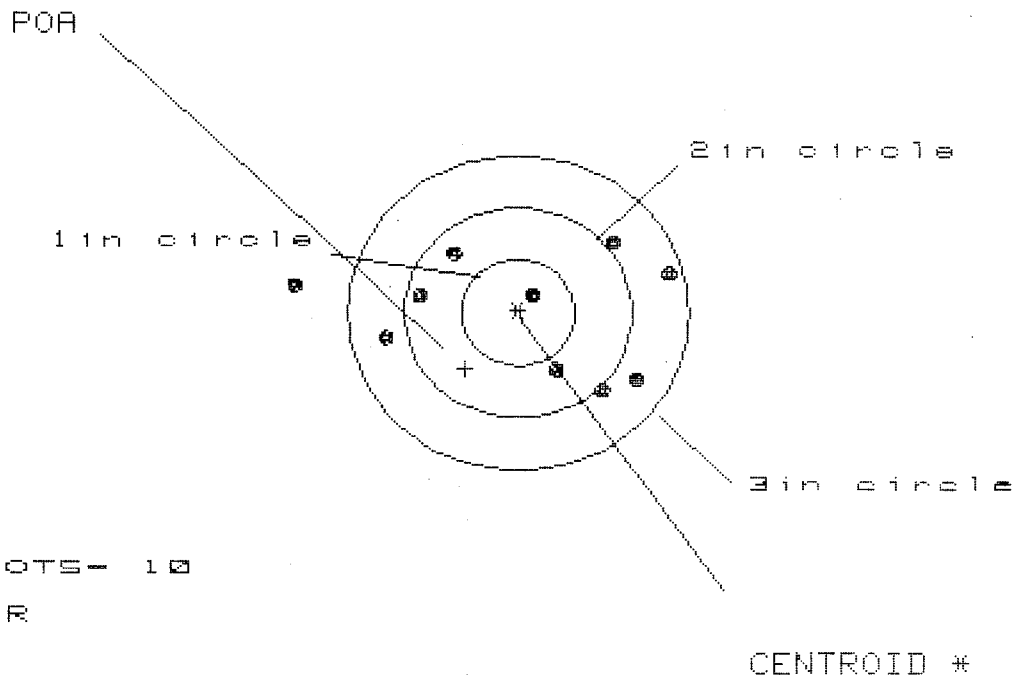
CENTROID *

PATTERN #	:	1	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.870	.915	.905
MINIMUM X	:	-.968	-.923	-.933
MAXIMUM Y	:	1.700	1.498	1.531
MINIMUM Y	:	-1.813	-1.501	-1.314
CENTROID X	:	.876	.831	.841
CENTROID Y	:	-.595	-.393	-.580
POA TO CENTROID in.	:	1.059	.919	1.022
MIN RADIUS	:	.195	.073	.189
MEAN RADIUS	:	1.167	1.057	1.010
MAX RADIUS	:	1.858	1.529	1.563
HORIZONTAL SPREAD	:	1.838	1.838	1.838
VERTICAL SPREAD	:	3.513	2.999	2.845
EXTREME SPREAD	:	3.553	2.999	2.872
NUMBER IN ONE INCH CIRCLE =	:	1		
NUMBER IN TWO INCH CIRCLE =	:	3		
NUMBER IN THREE INCH CIRCLE =	:	7		

3 Mar 1993

FILE:/PATTERNING/CENTERFIRE_PATT/C6587683

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1in = 1

2in = 4

3in = 9

HS= 3.279

VS= 1.459

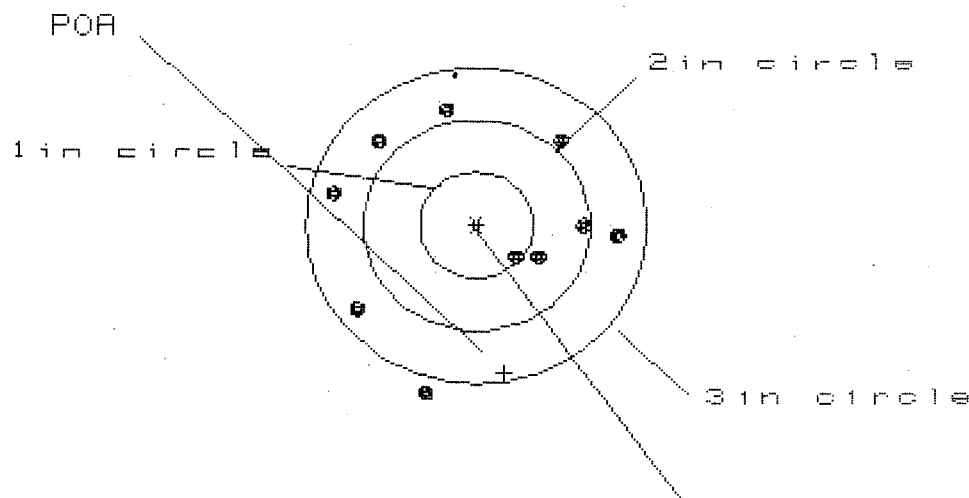
GS= 3.281

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.362	1.149	1.008
MINIMUM X	:	-1.917	-1.413	-1.270
MAXIMUM Y	:	.702	.727	.771
MINIMUM Y	:	-.757	-.732	-.688
CENTROID X	:	.465	.678	.535
CENTROID Y	:	.532	.507	.463
POA TO CENTROID in.	:	.707	.847	.707
MIN RADIUS	:	.239	.245	.279
MEAN RADIUS	:	1.042	.922	.885
MAX RADIUS	:	1.931	1.434	1.285
HORIZONTAL SPREAD	:	3.279	2.562	2.278
VERTICAL SPREAD	:	1.459	1.459	1.459
EXTREME SPREAD	:	3.281	2.630	2.308
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		9	

3 Mar 1993

FILE:/PATTERNING/CENTERFIRE_PATT/C65876B3

CENTERFIRE PATTERNS # 3



OF SHOTS = 10

CENTROID #

IN CIR

1 in = 1

2 in = 3

3 in = 6

HS = 2.438

VS = 2.672

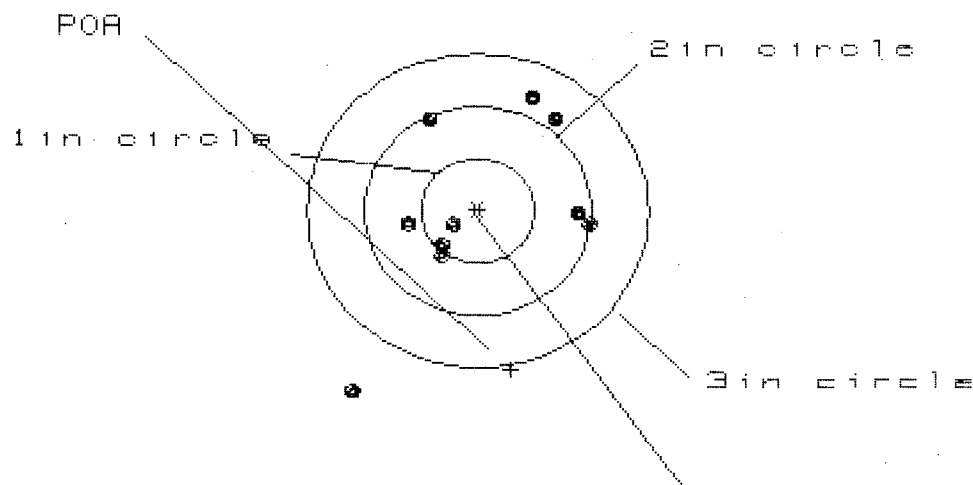
GS = 2.676

PATTERN #	3	3	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.206	1.160	1.022
MINIMUM X	-1.232	-1.278	-1.416
MAXIMUM Y	1.116	.943	.824
MINIMUM Y	-1.556	-.956	-.582
CENTROID X	-.243	-.197	-.059
CENTROID Y	1.396	1.569	1.688
POA TO CENTROID in.	1.417	1.581	1.689
MIN RADIUS	.463	.558	.607
MEAN RADIUS	1.038	1.017	.938
MAX RADIUS	1.611	1.458	1.416
HORIZONTAL SPREAD	2.438	2.438	2.438
VERTICAL SPREAD	2.672	1.899	1.406
EXTREME SPREAD	2.676	2.469	2.469
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	3		
NUMBER IN THREE INCH CIRCLE =	9		

3 Mar 1993

FILE:/PATTERNING/CENTERFIRE_PATT/06587683

CENTERFIRE PATTERNS # 4



OF SHOTS- 10

CENTROID #

IN CIR

1 in = 2

2 in = 5

3 in = 9

HS= 2.134

VS= 2.829

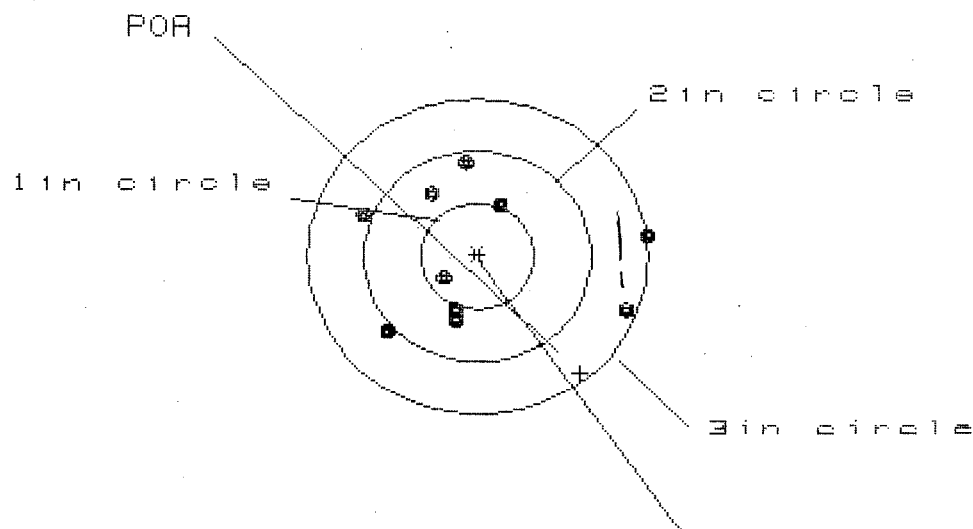
GS= 3.274

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.018	.894	.945
MINIMUM X	:	-1.116	-.779	-.728
MAXIMUM Y	:	1.100	.908	.835
MINIMUM Y	:	-1.729	-.649	-.536
CENTROID X	:	-.285	-.161	-.212
CENTROID Y	:	1.524	1.716	1.603
POA TO CENTROID in.	:	1.550	1.724	1.617
MIN RADIUS	:	.280	.483	.379
MEAN RADIUS	:	.926	.812	.764
MAX RADIUS	:	2.058	.995	.996
HORIZONTAL SPREAD	:	2.134	1.673	1.673
VERTICAL SPREAD	:	2.829	1.557	1.371
EXTREME SPREAD	:	3.274	1.785	1.783
NUMBER IN ONE INCH CIRCLE =			2	
NUMBER IN TWO INCH CIRCLE =			5	
NUMBER IN THREE INCH CIRCLE =			9	

3 Mar 1993

FILE:/PATTERNING/CEN FIRE_PATT/06587683

CENTERFIRE PATTERNS # 5



OF SHOTS - 10

IN CIR

1 in = 1

2 in = 6

3 in = 10

HS = 2.469

VS = 1.596

GS = 2.481

CENTROID *

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.482	1.481	.528
MINIMUM X	:	-.987	-.823	-.637
MAXIMUM Y	:	.883	.900	.845
MINIMUM Y	:	-.713	-.696	-.751
CENTROID X	:	-.901	-1.065	-1.251
CENTROID Y	:	1.107	1.090	1.145
POA TO CENTROID in.	:	1.427	1.524	1.696
MIN RADIUS	:	.346	.222	.259
MEAN RADIUS	:	.872	.768	.655
MAX RADIUS	:	1.490	1.546	.887
HORIZONTAL SPREAD	:	2.469	2.304	1.165
VERTICAL SPREAD	:	1.596	1.596	1.596
EXTREME SPREAD	:	2.481	2.459	1.750
NUMBER IN ONE INCH CIRCLE =			1	
NUMBER IN TWO INCH CIRCLE =			6	
NUMBER IN THREE INCH CIRCLE =			10	

Remington



VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.

MODEL 700™ H24

SERIAL NO.

C6587683

ORDER NO.

5716

MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat & Tm. Off, Marca Registrada Marque Deposee.

01



5716 C6587683

UPC



0 47700 25716 7

BARBER - M24 0025189

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 002518925228

CONTRACT # DAAA21-87-C-0086

NEW BBL

GUN SERIAL #

C 6587683

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		10/24/90	Kd
600	Proof		10/24/90	Kd
607	Check Headspace		10/24/90	Kd
610	Dis-assemble Gun		10/24/90	Kd
612	Magnaflux Barrel Action		10/30/90	KR
	Magnaflux Bolt		10/30/90	KR
615	Rollmark Caliber		11	GL
617	Drill and Tap Sight Holes		11/6/90	KB
618	Polish Barrel AB		11/7/90	KB
620	Apply Coatings (Barrel Action)		11-26-90	TH
	Apply Coating (Bolt)			TH
625	Final Assembly A) Clean inside of Bolt Assembly		11/30/90	KS
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		11/30/90	KS
	C) Inspect Ejector Hole for Chamfer		11/30/90	KS
	D) Oil Firing Pin Ass'y		11/30/90	KS
	E) Adjust Trigger Pull to Min Setting and Stake		12-1-90	SL

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4 1/2	4 1/2	4 1/2			12/3/90	WLB
	G) Safety Off Force	2	2	2			12/3/90	WLB
	H) Trigger Pull Test & Retainability						12-1-90	JS
	I) Firing Pin Indent	.0225	.0225	.0225			1/12/90	KS
	J) Assemble Stock						12-4-90	JS
	K) Assemble Swivel Studs						1/12/90	KS
	L) Attach Front and Rear Sight Assemblies						1/12/90	KS
	M) Iron Sight Alignment						1/12/90	KS
	N) Detach Front & Rear Sights & place in numbered container						1/12/90	KS
	O) Attach Scope to Rifle						1/12/90	KS
	P) Detach & Attach Scope 20 Times						1/12/90	KS
640	Gallery Target & Test						12/1-90	KS
	A) Time							KS
	B) Malfunctions							KS
	C) Pierced Primers							KS
	D) Optical Clarity of Scope							KS
645	Inspect for Live Ammo						12/1/90	KS
655	Final Inspection							
	A) Headspace						12-4-90	JS
	B) Trigger Pull	213	214	217	216	218	12-4-90	JS
	C) Function						12-4-90	JS
660	Pack						12/14/90	JS

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C6587683

DATE 12-1-90

TESTER JEP

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.47	2.40	2.46	2.13	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.44	2.44	2.49	2.14	
PULL #3	2.40	2.41	2.45	2.17	
PULL #4	2.43	2.43	2.50	2.16	
PULL #5	2.40	2.45	2.26	2.18	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.37	3.20		
PULL #2	3.26	3.15		
PULL #3	3.20	3.18		
PULL #4	3.25	3.20		
PULL #5	3.30	3.16		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.29	4.22		4.14
PULL #2	4.17	4.21		4.19
PULL #3	4.13	4.20		4.13
PULL #4	4.20	4.25		4.25
PULL #5	4.21	4.14		4.13
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6587683
1 Dec 1990

CENTROIDAL DISTANCES

0 TO	1	.183981
1 TO	2	.300015
1 TO	3	.0642884
1 TO	4	.31819
1 TO	5	.197122

 <----POI

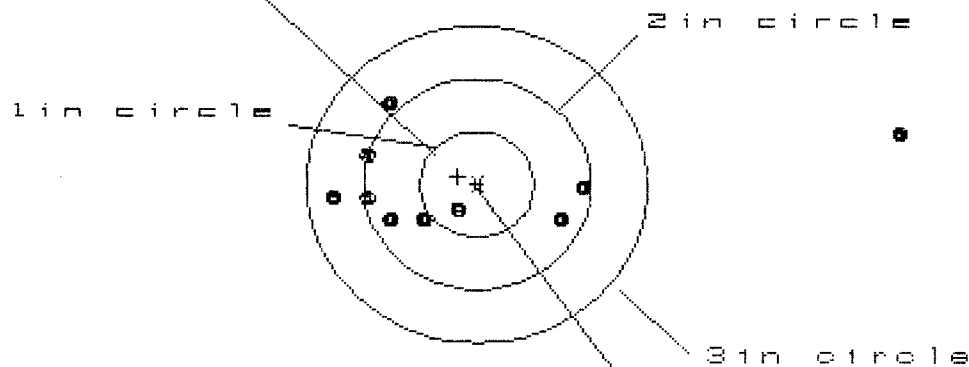
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0694
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1044
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .125362
THE AMR FOR THIS RIFLE IS: .8742

1 Dec 1998

FILE:/PATTERNING/CENTERFIRE_PATT/06587683

CENTERFIRE PATTERNS # 1

POA



OF SHOTS - 10

IN CIR

1in = 1

2in = 6

3in = 9

HS = 5.005

VS = 1.110

GS = 5.035

CENTROID #

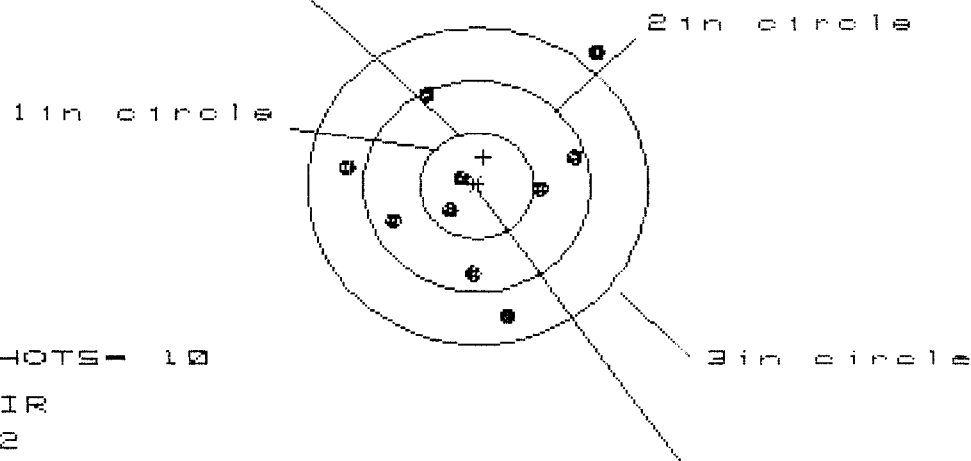
PATTERN #	:	1	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	3.688	1.350	1.237
MINIMUM X	:	-1.317	-.907	-.676
MAXIMUM Y	:	.754	.805	.799
MINIMUM Y	:	-.356	-.305	-.311
CENTROID X	:	.168	-.242	-.129
CENTROID Y	:	-.075	-.126	-.120
POA TO CENTROID in.	:	.184	.273	.176
MIN RADIUS	:	.249	.283	.197
MEAN RADIUS	:	1.143	.723	.710
MAX RADIUS	:	3.716	1.351	1.238
HORIZONTAL SPREAD	:	5.005	2.257	1.913
VERTICAL SPREAD	:	1.110	1.110	1.110
EXTREME SPREAD	:	5.035	2.259	1.934
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		9	

1 Dec 1990

FILE:/PATTERNING/CENTERFIRE_PATT/065876B3

CENTERFIRE PATTERNS # 2

POA



OF SHOTS - 10

IN CIR

1 in = 2

2 in = 7

3 in = 8

HS = 2.217

VS = 2.457

GS = 2.599

CENTROID *

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.098	.969	1.016
MINIMUM X	:	-1.119	-.997	-.950
MAXIMUM Y	:	1.256	.988	.855
MINIMUM Y	:	-1.201	-1.061	-.845
CENTROID X	:	-.060	-.182	-.229
CENTROID Y	:	-.270	-.410	-.277
POA TO CENTROID in.	:	.277	.448	.359
MIN RADIUS	:	.155	.164	.059
MEAN RADIUS	:	.857	.737	.680
MAX RADIUS	:	1.668	1.125	1.065
HORIZONTAL SPREAD	:	2.217	1.966	1.966
VERTICAL SPREAD	:	2.457	2.049	1.700
EXTREME SPREAD	:	2.599	2.176	1.969
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		9	

1 Dec 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C65876B3

CENTERFIRE PATTERNS # 3

POA

1in circle

2in circle

3in circle

CENTROID #

OF SHOTS - 10

IN CIR

1in = 3

2in = 7

3in = 10

HS= 2.119

VS= 1.770

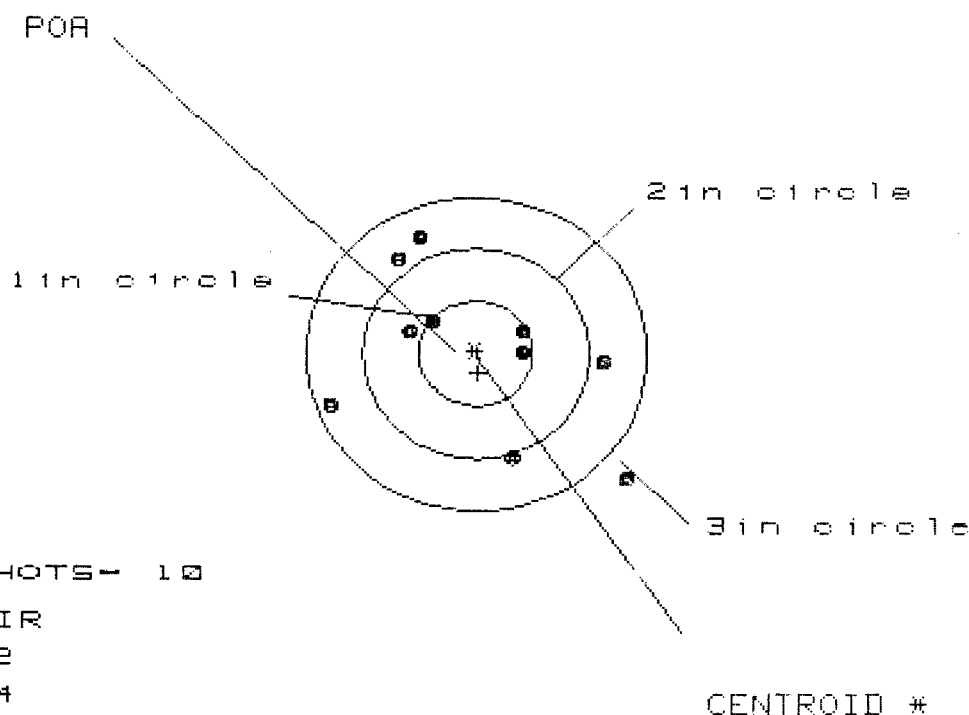
GS= 2.136

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.091	.607	.493
MINIMUM X	:	-1.028	-.906	-.822
MAXIMUM Y	:	.983	.905	.840
MINIMUM Y	:	-.787	-.865	-.930
CENTROID X	:	.106	-.015	.098
CENTROID Y	:	-.092	-.014	.051
POA TO CENTROID in.	:	.141	.020	.111
MIN RADIUS	:	.190	.211	.258
MEAN RADIUS	:	.753	.676	.633
MAX RADIUS	:	1.301	1.076	.969
HORIZONTAL SPREAD	:	2.119	1.513	1.315
VERTICAL SPREAD	:	1.770	1.770	1.770
EXTREME SPREAD	:	2.136	2.060	1.781
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		10	

1 Dec 1998

FILE:/PATTERNING/CENTERFIRE_PATT/C65876B3

CENTERFIRE PATTERNS # 4



OF SHOTS- 10

IN CIR

1 in = 2

2 in = 4

3 in = 8

HS= 2.583

VS= 2.295

GS= 2.957

CENTROID #

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.319	1.213	1.073
MINIMUM X	:	-1.264	-1.118	-.710
MAXIMUM Y	:	1.101	.969	.886
MINIMUM Y	:	-1.194	-1.109	-1.192
CENTROID X	:	-.014	-.160	-.020
CENTROID Y	:	.196	.318	.401
FOR TO CENTROID in.	:	.186	.356	.401
MIN RADIUS	:	.424	.307	.382
MEAN RADIUS	:	.962	.847	.779
MAX RADIUS	:	1.779	1.298	1.229
HORIZONTAL SPREAD	:	2.583	2.331	1.783
VERTICAL SPREAD	:	2.295	2.078	2.078
EXTREME SPREAD	:	2.957	2.377	2.211
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		4	

1 Dec 1998

FILE: \PATTERNING\CENTERFIRE_PATT\06587683

CENTERFIRE PATTERNS # 5

POR

1 in circle

2 in circle

3 in circle

CENTROID #

OF SHOTS - 10

IN CIR

1 in = 3

2 in = 9

3 in = 10

HS = 1.838

VS = 1.298

GS = 1.899

PATTERN #	:	10	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.012	.811	.722
MINIMUM X	:	-.826	-.713	-.793
MAXIMUM Y	:	.800	.798	.706
MINIMUM Y	:	-.498	-.500	-.287
CENTROID X	:	.147	.034	.123
CENTROID Y	:	-.271	-.269	-.207
POR TO CENTROID in.	:	.309	.271	.241
MIN RADIUS	:	.121	.096	.164
MEAN RADIUS	:	.656	.608	.579
MAX RADIUS	:	1.013	.988	.885
HORIZONTAL SPREAD	:	1.838	1.524	1.515
VERTICAL SPREAD	:	1.298	1.298	1.023
EXTREME SPREAD	:	1.899	1.834	1.613
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		9	
NUMBER IN THREE INCH CIRCLE	=		10	

BARBER - M24 0025200 RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER
R 93-02453

INITIAL FPS	CUSTOMER ORDER NO.		WOG 5 OF 30 W/10X SCOPE & DEPLOYMENT KIT M24			
DATE RECEIVED 01/25/93	DATE OPENED 01/25/93	DATE CODE RK 10-90	SERIAL NUMBER C6587683	NEW SERIAL NUMBER	MODEL AND GRADE 700 7-62	NATO
ACCESSORIES	W/STUDS	W/SWIVELS	SOFT CASE	SCOPE BASE		

FROM: MCHALE, EDWARD J CPT, SF
HSC 3RD BN 3RD SFG (A)
FT BRAGG NC 28307

SHIP TO: MCHALE, EDWARD J CPT, SF
HSC 3RD BN 3RD SFG (A)
FT BRAGG NC 28307

CUST NO: 073985 C.O.D L

ACCOUNT NUMBER	ACCOUNT NUMBER N/C	WRITE ☐	CLEAN/TEST	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	F4	F4
WOOD			C1	D3	E5	F5
METAL			C2			

MAIN FAULT Rust on Gun

PARTS	COMMENTS												
Magazine Spring - 15677	Zinc phosphate Scope Base												
Trigger Assy - 96024	Scope Rings, Swivels & Swivel Studs												
Barrel Assy Complete - 96001	Re-powder Coat - Floor plate / Arch,												
Front Sight Assy - 96118	Trigger Guard & Front Sight Base												
Rear Sight Assy - 96119													
<table border="1"> <tr> <td>REPAIRMAN RW</td> <td>PROOF ✓</td> <td>CLEAN ✓</td> <td>TEST ✓</td> <td>TARGET ✓</td> <td>PATTERN</td> </tr> <tr> <td>GALLERY TESTER RW</td> <td>DATE 2/4/93</td> <td>DATE 2/11/93</td> <td>DATE 3/1/93</td> <td>DATE 3/1/93</td> <td>DATE</td> </tr> </table>		REPAIRMAN RW	PROOF ✓	CLEAN ✓	TEST ✓	TARGET ✓	PATTERN	GALLERY TESTER RW	DATE 2/4/93	DATE 2/11/93	DATE 3/1/93	DATE 3/1/93	DATE
REPAIRMAN RW	PROOF ✓	CLEAN ✓	TEST ✓	TARGET ✓	PATTERN								
GALLERY TESTER RW	DATE 2/4/93	DATE 2/11/93	DATE 3/1/93	DATE 3/1/93	DATE								

OFFICE COPY

RD6925 REV. 1/92

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0025200 0025239

Arms Services Repair & Estimate System

File Add Repair Estimate Repair Expedite Repair Inquiry Repair Tools CSR Tools Reports Table Maintenance System Maintenance Help

Repair Inquiry

Repair Number: **RE00028199** Serial: **C6587683** Model: **700** Center Fire Caliber: **7.62 NATO M-24 (SW/S)** Repairman: **COSMOS**
 Verify Repair Status: **Closed 6/5/01 10:18:48 AM**

Address Information

Customer: ☒ Received From Return To: ☐ Received From

Name: **TRANSPORTATION OFFICER** **TRANSPORTATION OFFICER**

Address 1: **COOK DR_KNOX ST** **COOK DR_KNOX ST**

Address 2: PO Box: PO Box:

City: **FORT BRAGG** **FORT BRAGG**

State: **NC** Zip Code: **28310** Country: **US** State: **NC** Zip Code: **28310** Country: **US**

FPL: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Contact / Condition Problems Estimate History / Status Shipping / Billing

Contact Information:

Phone:

Fax:

Email:

Comments:

Received Condition:

Condition: **Poor**

Notes:

CSR Notes:

Accessories Received:

Code	Desc	Qty
A007	With Stud	1
A010	Hard Case	1
A017	Scope Base	1

Repair Search **Refresh** **Close**

maglet 6/5/01 11:23 AM CAPS NUM INS SCAL

Start Inbo Part SAP Stoc Free Goo Arm 11:23 AM

Serial Number: **C6587683**

Model: **700**



RE00028199

BARBER - M24 0025202

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # c6587683
22 Jun 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0614
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1674
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .178305

THE AMR FOR THIS RIFLE IS: .872

CENTROIDAL DISTANCES

0 TO 1	.378326
1 TO 2	.359071
1 TO 3	.199361
1 TO 4	.569337
1 TO 5	.339436

4 + 3 1 <----POA
2

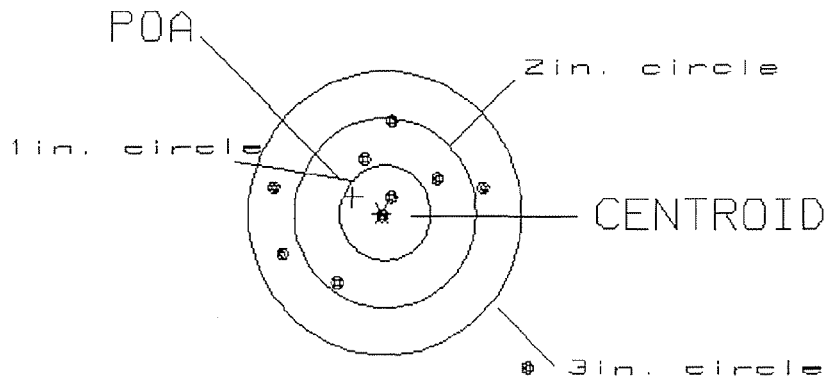
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .370
 MIN RADIUS : .070
 MEAN RADIUS : .918
 MAX RADIUS : 2.199
 CENTROID X : .329
 CENTROID Y : -.170

22 Jun 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6587683

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.80

2

VS= 2.53

6

GS= 3.36

9

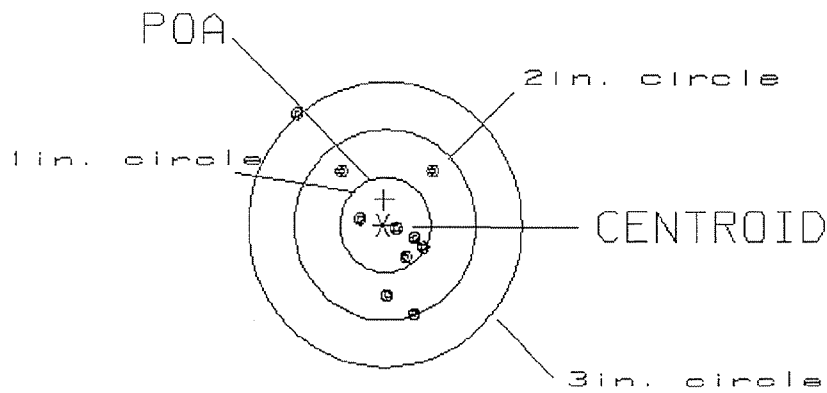
PATTERN #: 2

POA TO CENTROID: .266
 MIN RADIUS : .105
 MEAN RADIUS : .653
 MAX RADIUS : 1.538
 CENTROID X : -.017
 CENTROID Y : -.266

22 Jun 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6587683

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 1.48

4

VS= 2.12

9

GS= 2.48

9

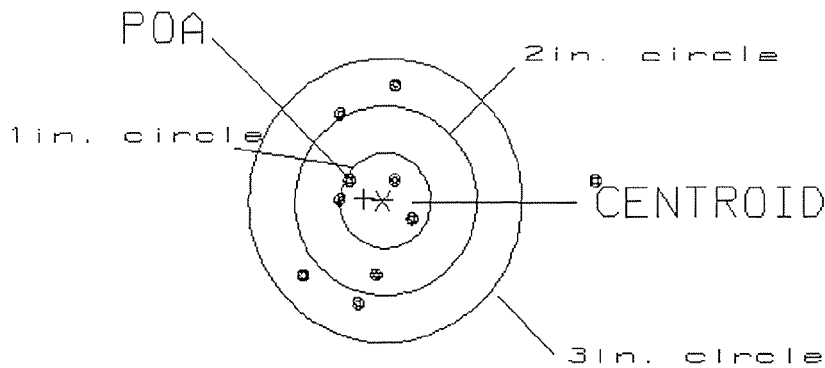
PATTERN #: 3

POA TO CENTROID: .201
 MIN RADIUS : .183
 MEAN RADIUS : .935
 MAX RADIUS : 2.303
 CENTROID X : .200
 CENTROID Y : -.018

22 Jun 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6587683

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.20

2

VS= 2.33

5

GS= 3.35

9

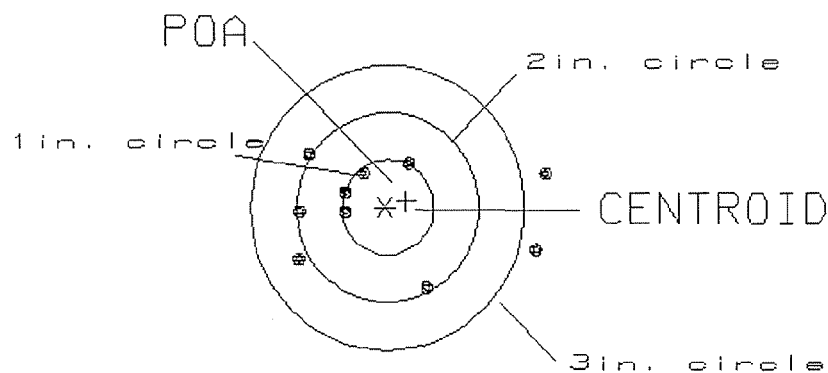
PATTERN #: 040

POA TO CENTROID: .238
 MIN RADIUS : .413
 MEAN RADIUS : .949
 MAX RADIUS : 1.732
 CENTROID X : -.230
 CENTROID Y : -.062

22 Jun 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6587683

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.68

1

VS= 1.32

6

GS= 2.83

8

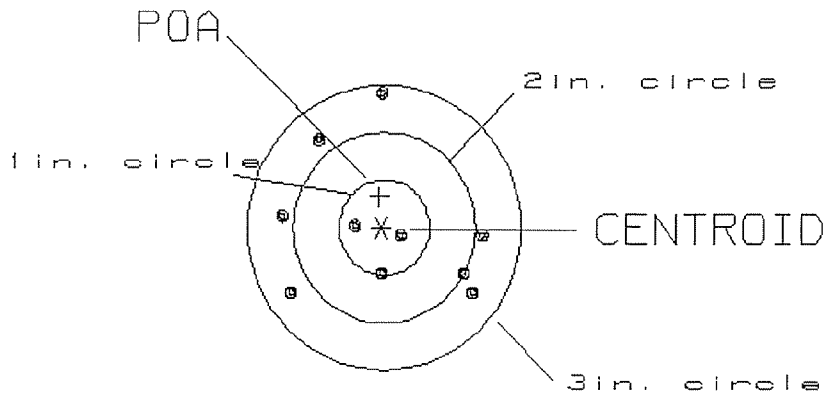
PATTERN #: 5

POA TO CENTROID: .322
 MIN RADIUS : .163
 MEAN RADIUS : .905
 MAX RADIUS : 1.377
 CENTROID X : .025
 CENTROID Y : -.321

22 Jun 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6587683

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.18

3

VS= 2.07

3

GS= 2.31

10