

C6594631

MODEL 700™ M24

Model **SMS**™

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.



Repair Inquiry

Repair Number: **RE00063304**Serial: C6594631 Model 700 Center Fire Caliber:
7.62 NATO PSS WITH BIPOD

Repairman:

Verify Repair

Status:

New 3/25/2003 10:00:21 AM

Address Information

Customer:

☒ Received From

Return To:

☐ Received FromName: **DAN MC BRIDE****DAN MC BRIDE**

Address 1: C/O NATIONAL TRAINING CENTER MP CO

C/O NATIONAL TRAINING CENTER MP CO

Address 2: BUILDING 248 C BARSTOW RD PO Box:

BUILDING 248 C BARSTOW RD PO Box:

City: FORT IRWIN

FORT IRWIN

State: CA

Zip Code: 92310

Country: US

State: CA

Zip Code: 92310

Country: US

FFL:

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone: 760 380 3489

Fax:

Email:

Comments:

Received Condition

Good

Condition:

Notes:

CSR

Notes:

Accessories Received

Code	Desc	Qty
	Adjustable Recoil Pad	1
A017	Scope Base	1
A045	Bi Pod	1

Repair Search

Refresh

Close

naglet

3/25/2003

10:08 AM

CAPS

NUM

INS

SCRL

start

Micro...

Internet...

Arms Serv...

Fault Search...

mfm-expl...

Scorecard...

10:08 AM

C-6594631

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6594631.___0
FILE DATE AND TIME: 04/09/2003 00:59

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.062
The Average Y Centroid of the Five Target Set:	-0.006
The Average Point of Impact of the Five Target Set:	0.062
The Average Mean Radius of the Five Target Set:	[REDACTED]
The Distance from POA to Centroid Target #1:	0.112
The Distance from Centroid Target #2 to Centroid Target #1:	0.121
The Distance from Centroid Target #3 to Centroid Target #1:	0.126
The Distance from Centroid Target #4 to Centroid Target #1:	0.215
The Distance from Centroid Target #5 to Centroid Target #1:	0.207

BARBER - M24 0020693

SERIAL NUMBER: C6594631. 0

TARGET NUMBER: 1

FILE DATE: 04/09/2003

FILE TIME: 00:59

X CENTROID: 0.026

Y CENTROID: 0.109

POA TO CENTROID: 0.112

HORZ SPREAD: 1.136

VERT SPREAD: 1.001

GROUP SPREAD: 1.137

MIN RADIUS: 0.127

MAX RADIUS: 0.710

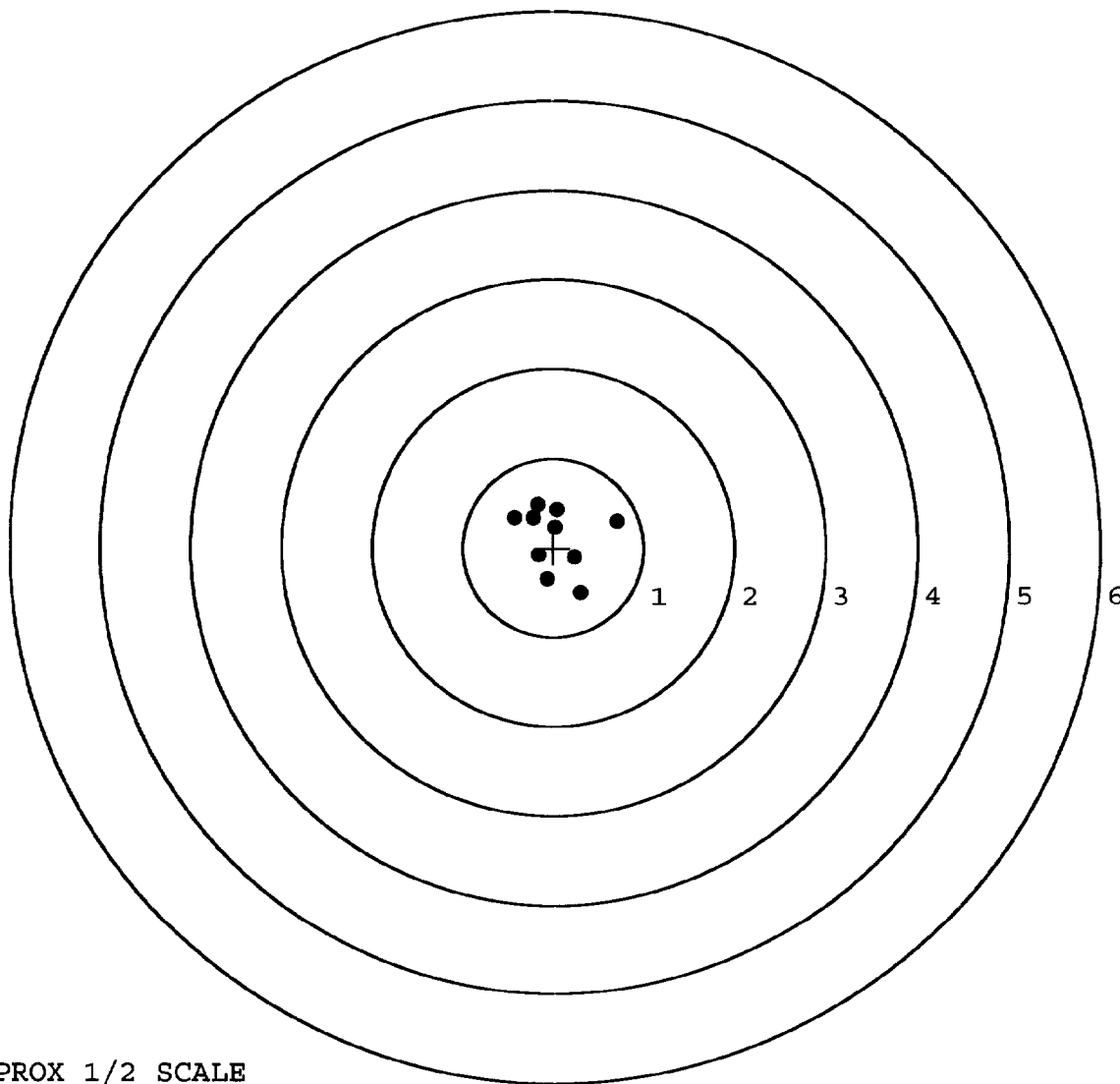
MEAN RADIUS: 0.418

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.302	-0.512
2:	-0.070	-0.358
3:	0.234	-0.112
4:	0.709	0.303
5:	-0.165	-0.085
6:	0.044	0.438
7:	-0.168	0.489
8:	-0.427	0.342
9:	0.022	0.236
10:	-0.223	0.345



TARGET APPROX 1/2 SCALE

BARBER - M24 0020694

SERIAL NUMBER: C6594631. __0

TARGET NUMBER: 2

FILE DATE: 04/09/2003

FILE TIME: 00:59

X CENTROID: 0.121

Y CENTROID: 0.034

POA TO CENTROID: 0.126

HORZ SPREAD: 1.335

VERT SPREAD: 1.377

GROUP SPREAD: 1.402

MIN RADIUS: 0.138

MAX RADIUS: 0.884

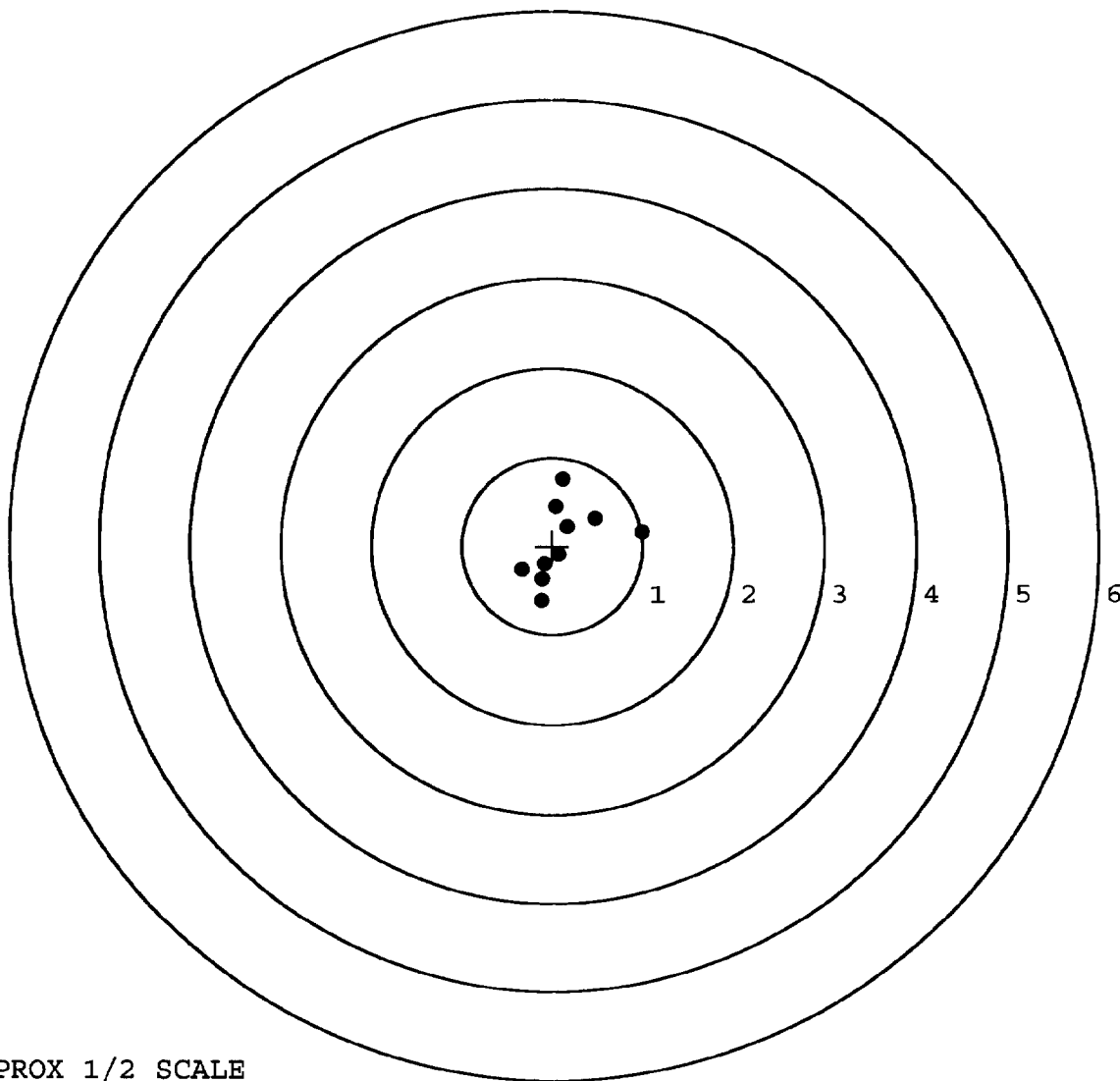
MEAN RADIUS: 0.486

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.996	0.162
2:	0.475	0.315
3:	0.043	0.451
4:	0.122	0.754
5:	0.073	-0.095
6:	-0.339	-0.267
7:	-0.087	-0.205
8:	-0.119	-0.378
9:	-0.121	-0.623
10:	0.171	0.225



TARGET APPROX 1/2 SCALE

BARBER - M24 0020695

SERIAL NUMBER: C6594631. 0

TARGET NUMBER: 3

FILE DATE: 04/09/2003

FILE TIME: 00:59

X CENTROID: 0.121

Y CENTROID: 0.026

POA TO CENTROID: 0.124

HORZ SPREAD: 2.210

VERT SPREAD: 1.476

GROUP SPREAD: 2.288

MIN RADIUS: 0.045

MAX RADIUS: 1.214

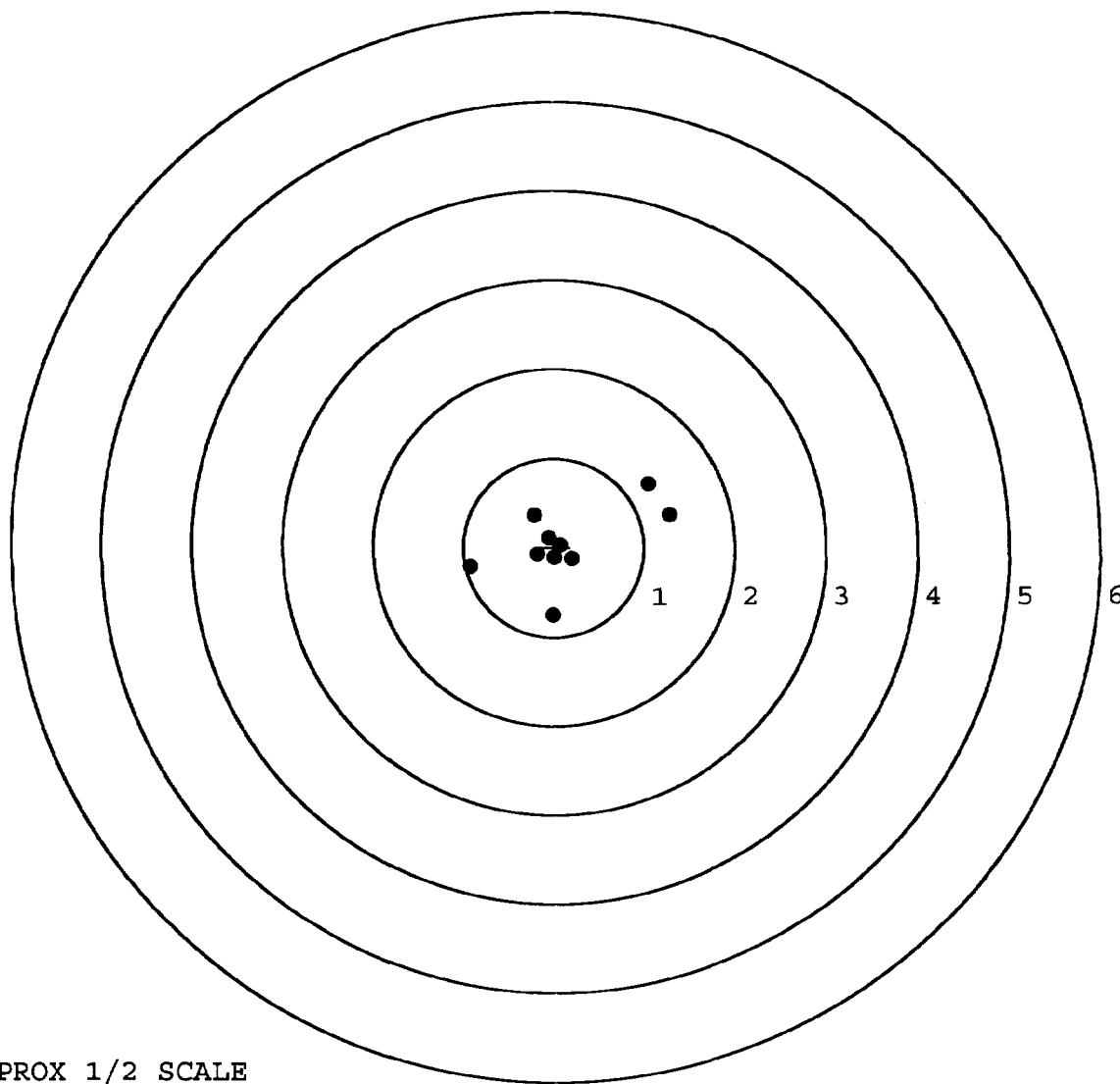
MEAN RADIUS: 0.565

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.286	0.370
2:	1.049	0.716
3:	-0.016	-0.760
4:	-0.924	-0.221
5:	-0.219	0.362
6:	0.194	-0.134
7:	0.076	0.026
8:	0.007	-0.123
9:	-0.184	-0.084
10:	-0.057	0.113



TARGET APPROX 1/2 SCALE

BARBER - M24 0020696

SERIAL NUMBER: C6594631. __0

TARGET NUMBER: 4

FILE DATE: 04/09/2003

FILE TIME: 00:59

X CENTROID: -0.021

Y CENTROID: -0.101

POA TO CENTROID: 0.103

HORZ SPREAD: 1.338

VERT SPREAD: 0.723

GROUP SPREAD: 1.503

MIN RADIUS: 0.073

MAX RADIUS: 0.891

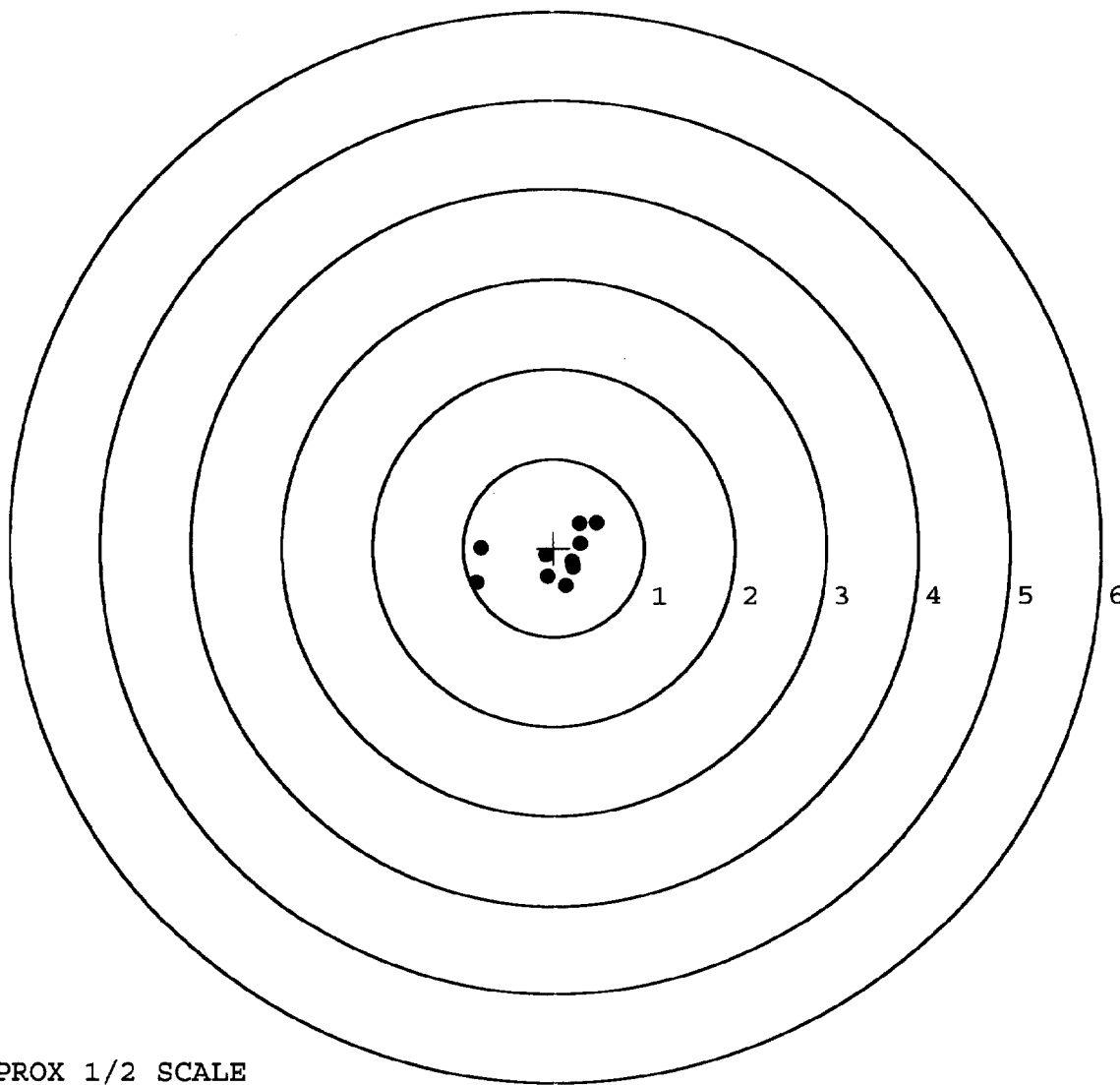
MEAN RADIUS: 0.433

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.478	0.285
2:	0.290	0.277
3:	0.298	0.053
4:	-0.073	-0.330
5:	0.136	-0.438
6:	0.203	-0.157
7:	-0.801	0.006
8:	-0.860	-0.399
9:	0.214	-0.223
10:	-0.091	-0.083



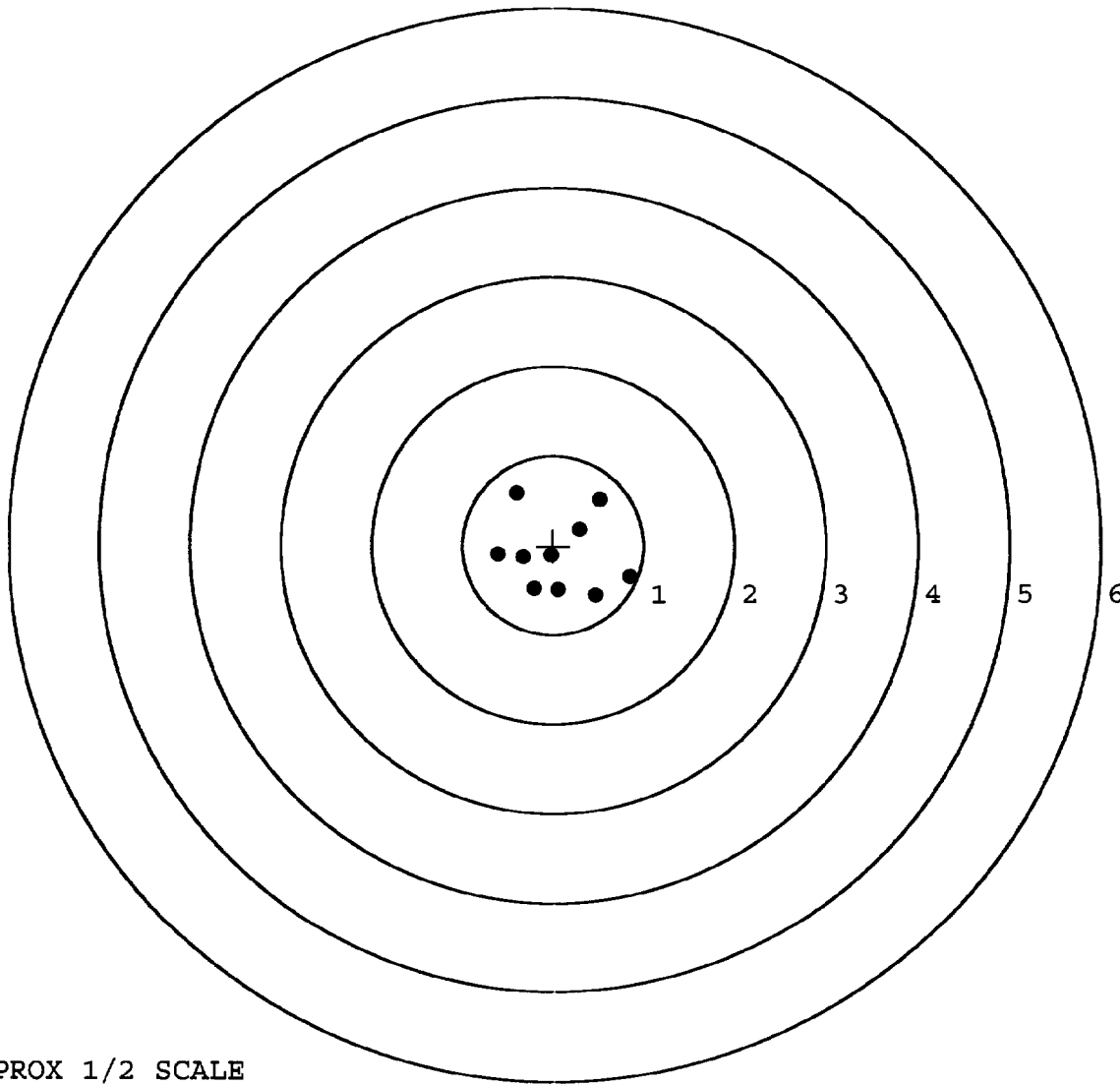
TARGET APPROX 1/2 SCALE

BARBER - M24 0020697

SERIAL NUMBER: C6594631. __0
 TARGET NUMBER: 5
 FILE DATE: 04/09/2003
 FILE TIME: 00:59

X CENTROID: 0.061
 Y CENTROID: -0.096
 POA TO CENTROID: 0.114
 HORZ SPREAD: 1.462
 VERT SPREAD: 1.156
 GROUP SPREAD: 1.574
 MIN RADIUS: 0.088
 MAX RADIUS: 0.833
 MEAN RADIUS: 0.546
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.851	-0.359
2:	0.473	-0.563
3:	-0.611	-0.098
4:	-0.403	0.593
5:	0.519	0.518
6:	0.297	0.183
7:	-0.026	-0.110
8:	-0.332	-0.128
9:	-0.212	-0.487
10:	0.055	-0.506



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
BARBER - M24 0020698
2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO. _____
DATE 12-17-02
TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.50	2.55		2.53	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT ABLE LESS THAN
PULL #2	2.43	2.35		2.46	
PULL #3	2.52	2.34		2.44	
PULL #4	2.53	2.30		2.48	
PULL #5	2.48	2.26		2.46	
TOTAL	12.46	11.80		12.37	
AVG.	2.49	2.36		2.47	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.46	3.20		
PULL #2	3.40	3.19		
PULL #3	3.01	3.41		
PULL #4	3.16	3.37		
PULL #5	3.19	3.36		
TOTAL	16.22	16.53		
AVG.	3.24	3.30		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# IF TARGET & ACCUR
PULL #1	4.04	4.21		4.36
PULL #2	4.15	4.07		4.39
PULL #3	4.08	4.37		4.12
PULL #4	4.01	4.28		4.26
PULL #5	4.08	4.38		4.43
TOTAL	20.36	21.31		21.56
AVG.	4.07	4.26		4.31

R & E NUMBER	63304		
SERIAL NUMBER	C6594631		
LOG-IN DATE	3-25-03		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	3-27-03	RTL
560 A	RE-BARREL	3-27-03	RTL
B	DRILL AND TAP	3-28-03	RTL
575	ASSEMBLE	3-28-03	RTL
600	PROOF	3-28-03	RTL
605	CHECK HEADSPACE	3-28-03	RTL
610	DIS-ASSEMBLE GUN	3-28-03	RTL
612	MAGNAFLUX OPERATOR		
615	ROLLMARK CALIBER	3-28-03	RTL
618	ROTO-BLAST	3-28-03	JAB
620	APPLY COATINGS	4-4	TA
625 A	FINAL ASSEMBLY	4-07-03	RTL
B	TRIGGER PULL TEST	4-8-03	TRW
C	SAFETY "ON" FORCE 8.0, 7.5, 8.0	4-8-03	TRW
D	SAFETY "OFF" FORCE 3.5, 3.5, 3.5	4-8-03	TRW
E	FIRING PIN INDENT. 0.022 ⁵ , 0.022 ⁵ , 0.021 ⁵	4-8-03	TRW
640	TARGET	4-8-03	AC
655	FINAL INSPECT	4-09-03	RTL
660	PACK	4-9-03	DA
		SHIP DATE	
QAR INSPECTION DATE			

Remington® REG. U.S. PAT. & TM. OFF.		VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.	
MODEL 700™ M24		SERIAL NO. C6594631	ORDER NO. 5716
MADE IN ILION, N.Y. U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.			



5716 C6594631

UPC



0 47700 25716 2

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6594631
16 May 1991

CENTROIDAL DISTANCES

0 TO	1	.306438
1 TO	2	.199672
1 TO	3	.217348
1 TO	4	.577914
1 TO	5	.406553

$\frac{5.4}{12}$ <----POA

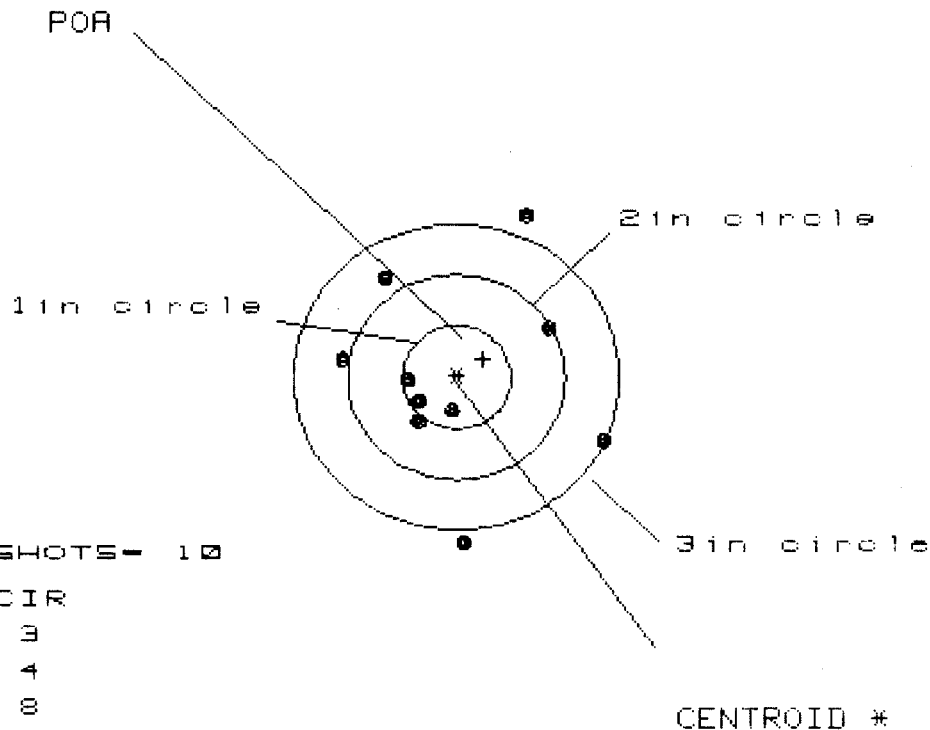
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0584$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.033$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.0670788$

THE AMR FOR THIS RIFLE IS: 1.075

16 May 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6594631

CENTERFIRE PATTERNS # 1



OF SHOTS - 10

IN CIR

1in = 3

2in = 4

3in = 8

HS= 2.402

VS= 3.154

GS= 3.207

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.340	1.407	1.419
MINIMUM X	-1.062	-.995	-.983
MAXIMUM Y	1.578	1.128	.953
MINIMUM Y	-1.576	-1.400	-.577
CENTROID X	-.248	-.315	-.327
CENTROID Y	-.180	-.356	-.181
POA TO CENTROID in.	.307	.475	.374
MIN RADIUS	.358	.183	.325
MEAN RADIUS	.969	.841	.782
MAX RADIUS	1.691	1.464	1.532
HORIZONTAL SPREAD	2.402	2.402	2.402
VERTICAL SPREAD	3.154	2.528	1.530
EXTREME SPREAD	3.207	2.613	2.509
NUMBER IN ONE INCH CIRCLE	= 3		
NUMBER IN TWO INCH CIRCLE	= 4		
NUMBER IN THREE INCH CIRCLE	= 8		

16 May 1991

FILE:/PATTERNING/CENTERFIRE_PATT/CG594631

CENTERFIRE PATTERNS # 2

POA

1in circle

2in circle

3in circle

CENTROID *

OF SHOTS - 10

IN CIR

1in = 0

2in = 5

3in = 9

HS = 2.114

VS = 3.300

GS = 3.358

PATTERN #	:	10	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.092	1.058	.673
MINIMUM X	:	-1.022	-1.056	-.923
MAXIMUM Y	:	2.055	1.043	1.157
MINIMUM Y	:	-1.245	-1.017	-.903
CENTROID X	:	-.061	-.027	-.159
CENTROID Y	:	-.250	-.478	-.592
POA TO CENTROID in.	:	.257	.479	.613
MIN RADIUS	:	.551	.405	.317
MEAN RADIUS	:	1.005	.843	.760
MAX RADIUS	:	2.078	1.398	1.160
HORIZONTAL SPREAD	:	2.114	2.114	1.597
VERTICAL SPREAD	:	3.300	2.060	2.060
EXTREME SPREAD	:	3.358	2.405	2.087
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		9	

16 May 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6594631

CENTERFIRE PATTERNS # 3

POA

1 in circle

2 in circle

3 in circle

OF SHOTS- 10

IN CIR

1 in = 2

2 in = 6

3 in = 7

HS= 3.122

VS= 3.319

GS= 3.737

CENTROID #

PATTERN #	:	10	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.472	1.097	.911
MINIMUM X	:	-1.650	-1.487	-.455
MAXIMUM Y	:	1.521	1.257	.899
MINIMUM Y	:	-1.798	-1.629	-1.471
CENTROID X	:	-.054	-.217	-.032
CENTROID Y	:	-.082	-.251	-.409
POA TO CENTROID in.	:	.098	.332	.410
MIN RADIUS	:	.309	.462	.274
MEAN RADIUS	:	1.091	.985	.856
MAX RADIUS	:	2.117	1.947	1.495
HORIZONTAL SPREAD	:	3.122	2.584	1.366
VERTICAL SPREAD	:	3.319	2.886	2.370
EXTREME SPREAD	:	3.737	3.210	2.373
NUMBER IN ONE INCH CIRCLE	=	2		
NUMBER IN TWO INCH CIRCLE	=	6		
NUMBER IN THREE INCH CIRCLE	=	7		

16 May 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C8594631

CENTERFIRE PATTERNS # 4

POA

1in circle

2in circle

3in circle

OF SHOTS- 10

IN CIR

1in - 1

2in - 3

3in = 8

HS- 2.175

VS= 2.729

GS= 3.437

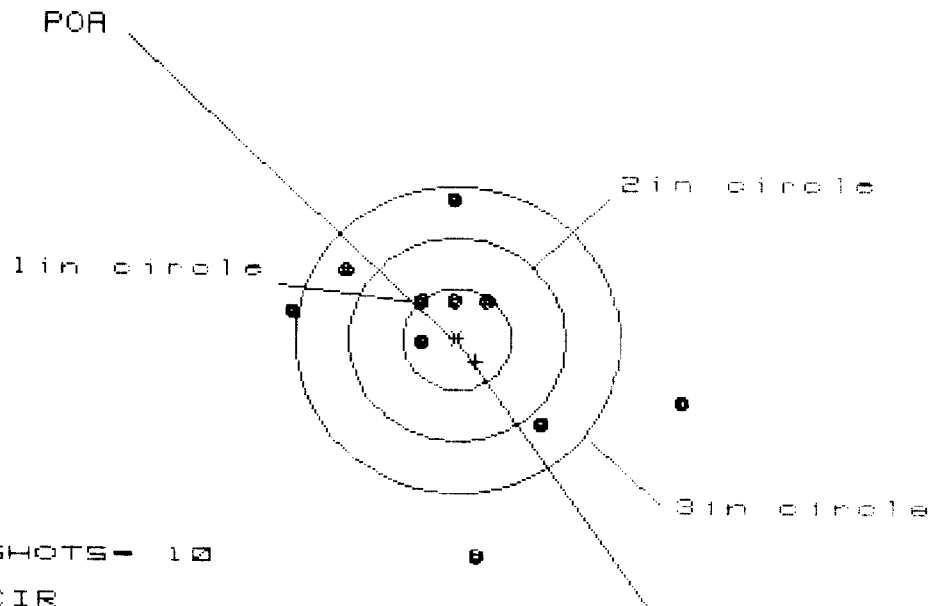
CENTROID *

PATTERN #	1	4	9	8
SHOTS (BEST OF)	10		9	8
MAXIMUM X	.912	.772	.783	
MINIMUM X	-1.263	-1.219	-1.123	
MAXIMUM Y	1.253	1.054	.896	
MINIMUM Y	-1.476	-1.337	-1.495	
CENTROID X	.241	.381	.285	
CENTROID Y	.128	-.011	.147	
POA TO CENTROID in.	.273	.381	.320	
MIN RADIUS	.439	.517	.400	
MEAN RADIUS	1.168	1.109	1.023	
MAX RADIUS	1.779	1.485	1.508	
HORIZONTAL SPREAD	2.175	1.991	1.906	
VERTICAL SPREAD	2.729	2.391	2.391	
EXTREME SPREAD	3.437	2.432	2.432	
NUMBER IN ONE INCH CIRCLE =		1		
NUMBER IN TWO INCH CIRCLE =		3		
NUMBER IN THREE INCH CIRCLE =		8		

16 May 1991

FILE:/PATTERNING/CENTERFIRE_PATT/06594631

CENTERFIRE PATTERNS # 5



OF SHOTS - 10

IN CIR

1 in = 3

2 in = 4

3 in = 7

HS = 3.629

VS = 3.458

GS = 3.761

CENTROID *

PATTERN #	5	5	5
SHOTS (BEST OF)	10	9	8
MAXIMUM X	2.107	.973	1.023
MINIMUM X	-1.522	-1.288	-1.288
MAXIMUM Y	1.369	1.295	1.025
MINIMUM Y	-2.089	-2.163	-1.212
CENTROID X	-.170	-.404	-.454
CENTROID Y	.219	.293	.563
POA TO CENTROID in.	.277	.499	.723
MIN RADIUS	.362	.158	.090
MEAN RADIUS	1.140	.968	.752
MAX RADIUS	2.210	2.199	1.586
HORIZONTAL SPREAD	3.629	2.261	2.261
VERTICAL SPREAD	3.458	3.458	2.237
EXTREME SPREAD	3.761	3.461	2.555
NUMBER IN ONE INCH CIRCLE =	3		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	7		

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6594631

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	3 25 91		RW
600	Proof	3 25 91		RW
607	Check Headspace	3 25 91		RW
610	Dis-assemble Gun	3 25 91		RW
612	Magnaflux Barrel Action	3 28 91		KR
	Magnaflux Bolt	3 28 91		U
615	Rollmark Caliber	3 28 91		28
617	Drill and Tap Sight Holes	APR 3 1991		LB
618	Polish Barrel	APR 3 1991		WB
620	Apply Coatings (Barrel Action)			TH
	Apply Coating (Bolt)			TH
625	Final Assembly A) Clean inside of Bolt Assembly		4/16/91	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		4/16/91	RW
	C) Inspect Ejector Hole for Chamfer		4/16/91	RW
	D) Oil Firing Pin Ass'y		4/16/91	RW
	E) Adjust Trigger Pull to Min Setting and Stake		5-14-91	JH

op. #	BARBER, M24 0020708 OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	5	5	5			5-14-91	JU
	G) Safety Off Force	4	4	4			5-14-91	JU
	H) Trigger Pull Test & Retainability						5-14-91	JU
	I) Firing Pin Indent	.021	.022	.022			5-14-91	JU
	J) Assemble Stock						5/16/91	RW
	K) Assemble Swivel Studs						5-20-91	DH
	L) Attach Front and Rear Sight Assemblies						5/16/91	RW
	M) Iron Sight Alignment						5/16/91	RW
	N) Detach Front & Rear Sights & place in numbered container						5/16/91	RW
	O) Attach Scope to Rifle						5/16/91	RW
	P) Detach & Attach Scope 20 Times						5/16/91	RW
640	Gallery Target & Test						5/16/91	KT
	A) Time							KT
	B) Malfunctions							KT
	C) Pierced Primers							KT
	D) Optical Clarity of Scope							KT
645	Inspect for Live Ammo						5/16/91	KT
655	Final Inspection							
	A) Headspace						5-20-91	DH
	B) Trigger Pull	2.15	2.26	2.20	2.16	2.8	5/20/91	JU
	C) Function						5-20-91	DH
660	Pack						6-18-91	NF

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C-6594631DATE 5-14-91TESTER JY

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.46	2.50	2.49	2.15	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.48	2.58	2.46	2.26	
PULL #3	2.54	2.54	2.54	2.20	
PULL #4	2.52	2.40	2.55	2.16	
PULL #5	2.59	2.58	2.46	2.18	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.21	3.43		
PULL #2	3.22	3.46		
PULL #3	3.19	3.18		
PULL #4	3.42	3.35		
PULL #5	3.46	3.42		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.24	4.45		4.53
PULL #2	4.49	4.50		4.53
PULL #3	4.49	4.29		4.49
PULL #4	4.49	4.50		4.57
PULL #5	4.58	4.42		4.52
TOTAL				
AVG.				

RECEIVING AND ESTIMATING REPORT

BARBER - M24 0020710

COMMENTS

ORDER

R 98-21066

INITIAL CUSTOMER ORDER NO.

W/LEUPOLD 10X SCOPE

SWS
DATE RECEIVED 10/12/98 DATE OPENED 10/13/98 DATE CODE SERIAL NUMBER C6594631 NEW SERIAL NUMBER MODEL AND GRADE 700 7.62 NATO
ACCESSORIES W/STUDS W/SWIVELS

FROM:

SHIP TO:

POC : SGT THEMANN
NTC MP CO
FT ERWIN

CA 92310

POC : SGT THEMANN
NTC MP CO
FT ERWIN

CA
92310

CUST NO: 195302 C.O.D.

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

B1

TRIGGER GROUP

B2

BOLT ASSY.

B3

BARREL ASSY.

B4

REC. ASSY.

B5

WOOD

C1

METAL

C2

MAIN FAULT

PARTS

COMMENTS

NEW BARREL
96003

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

RD6925 REV 7/97

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0020710

G-88

DON'T SAY IT - WRITE IT

To: _____

From: _____

C6594631

*W/ Scope, Scope Rings, Base,
Swivels & Swivel Studs.*

"THINK SAFETY AHEAD, DON'T BE MISLED, ACCI

DA FORM 2407, JUL 94

CONTROL COPY 3

BARBER - M24 0020713

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6594631
17 Nov 1998

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0542

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0978

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .111814

THE AMR FOR THIS RIFLE IS: 1.178

CENTROIDAL DISTANCES

Ø TO	1	.187446
1 TO	2	.575314
1 TO	3	.162265
1 TO	4	.232002
1 TO	5	.078492

4 5¹ 2 <----POA
3+

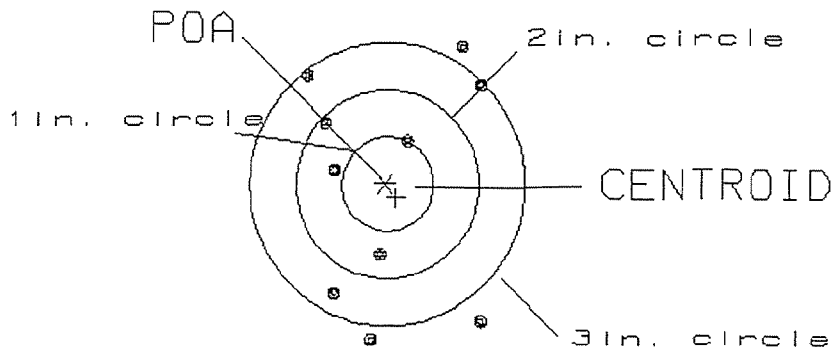
PATTERN #: 1

POA TO CENTROID: .187
 MIN RADIUS : .444
 MEAN RADIUS : 1.208
 MAX RADIUS : 1.779
 CENTROID X : -.120
 CENTROID Y : .144

17 Nov 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6594631

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 1.93
 VS= 3.12
 GS= 3.26

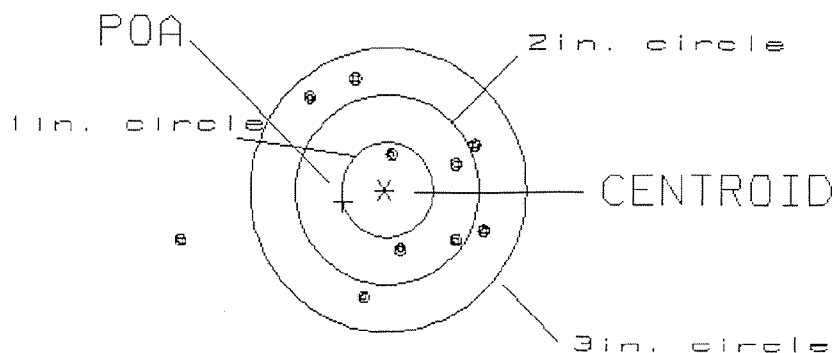
1
 4
 5

PATTERN #: 2
 POA TO CENTROID: .471
 MIN RADIUS : .398
 MEAN RADIUS : 1.090
 MAX RADIUS : 2.275
 CENTROID X : .455
 CENTROID Y : .125

17 Nov 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6594631

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

H3= 3.21
 V3= 2.30
 G3= 3.31

1
 4
 9

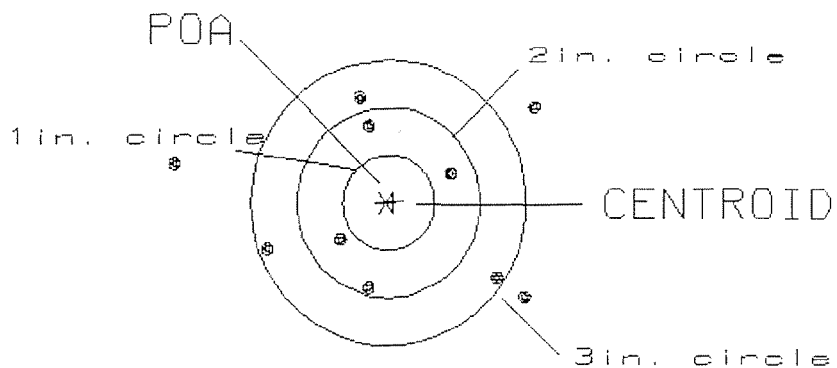
PATTERN #: 3

POA TO CENTROID: .080
 MIN RADIUS : .660
 MEAN RADIUS : 1.319
 MAX RADIUS : 2.334
 CENTROID X : -.079
 CENTROID Y : -.013

17 Nov 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6594631

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.88
 VS= 2.05
 GS= 4.04

0
 4
 7

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .381

MIN RADIUS : .888

MEAN RADIUS : 1.407

MAX RADIUS : 2.220

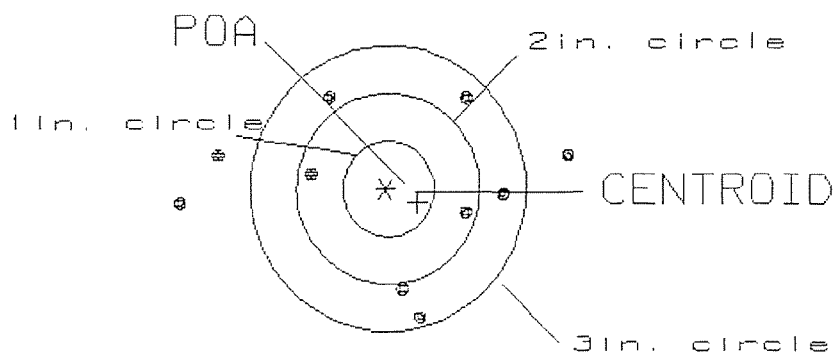
CENTROID X : -.352

CENTROID Y : .145

17 Nov 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6594631

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 4.15

0

VS= 2.32

2

GS= 4.18

7

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

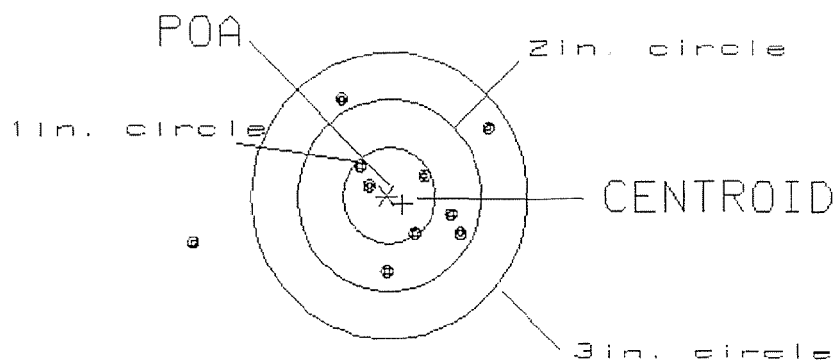
PATTERN #: 5

POA TO CENTROID: .196
 MIN RADIUS : .246
 MEAN RADIUS : .866
 MAX RADIUS : 2.219
 CENTROID X : -.175
 CENTROID Y : .088

17 Nov 1998

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6594631

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

MS= 3.26
 VS= 1.84
 GS= 3.48

4
 7
 9