

CE225159

MODEL 700™ M24

Model SMS™

Action

Barrel Length

Capacity

Order No. 5716

*Includes 1 in chamber.

Remington

Serial Number: C6225159

Model: 700



RE00071436

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6225159.___0
FILE DATE AND TIME: 10/30/2003 18:46

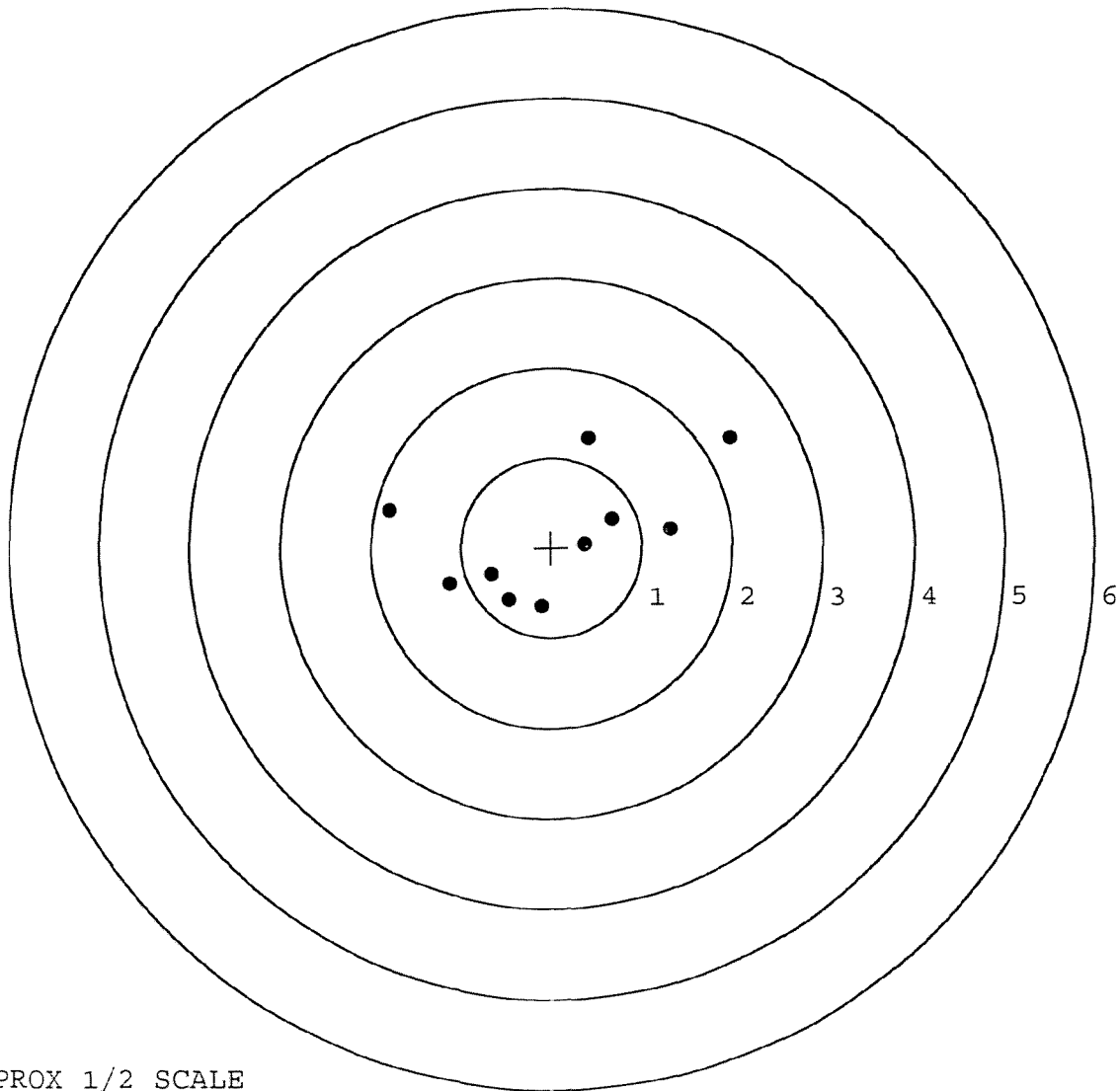
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.003
The Average Y Centroid of the Five Target Set:	0.089
The Average Point of Impact of the Five Target Set:	0.089
The Average Mean Radius of the Five Target Set:	0.791
The Distance from POA to Centroid Target #1:	0.155
The Distance from Centroid Target #2 to Centroid Target #1:	0.149
The Distance from Centroid Target #3 to Centroid Target #1:	0.071
The Distance from Centroid Target #4 to Centroid Target #1:	0.113
The Distance from Centroid Target #5 to Centroid Target #1:	0.208

SERIAL NUMBER: C6225159. __0
 TARGET NUMBER: 1
 FILE DATE: 10/30/2003
 FILE TIME: 18:46

POINT#	X	Y
1:	1.309	0.202
2:	1.972	1.218
3:	0.673	0.307
4:	0.362	0.034
5:	0.417	1.219
6:	-1.799	0.420
7:	-1.124	-0.419
8:	-0.664	-0.302
9:	-0.470	-0.581
10:	-0.113	-0.656

X CENTROID: 0.056
 Y CENTROID: 0.144
 POA TO CENTROID: 0.155
 HORZ SPREAD: 3.771
 VERT SPREAD: 1.875
 GROUP SPREAD: 3.855
 MIN RADIUS: 0.325
 MAX RADIUS: 2.196
 MEAN RADIUS: 1.129
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225159. __0

TARGET NUMBER: 2

FILE DATE: 10/30/2003

FILE TIME: 18:46

X CENTROID: 0.076

Y CENTROID: -0.003

POA TO CENTROID: 0.076

HORZ SPREAD: 1.498

VERT SPREAD: 1.788

GROUP SPREAD: 1.728

MIN RADIUS: 0.306

MAX RADIUS: 1.091

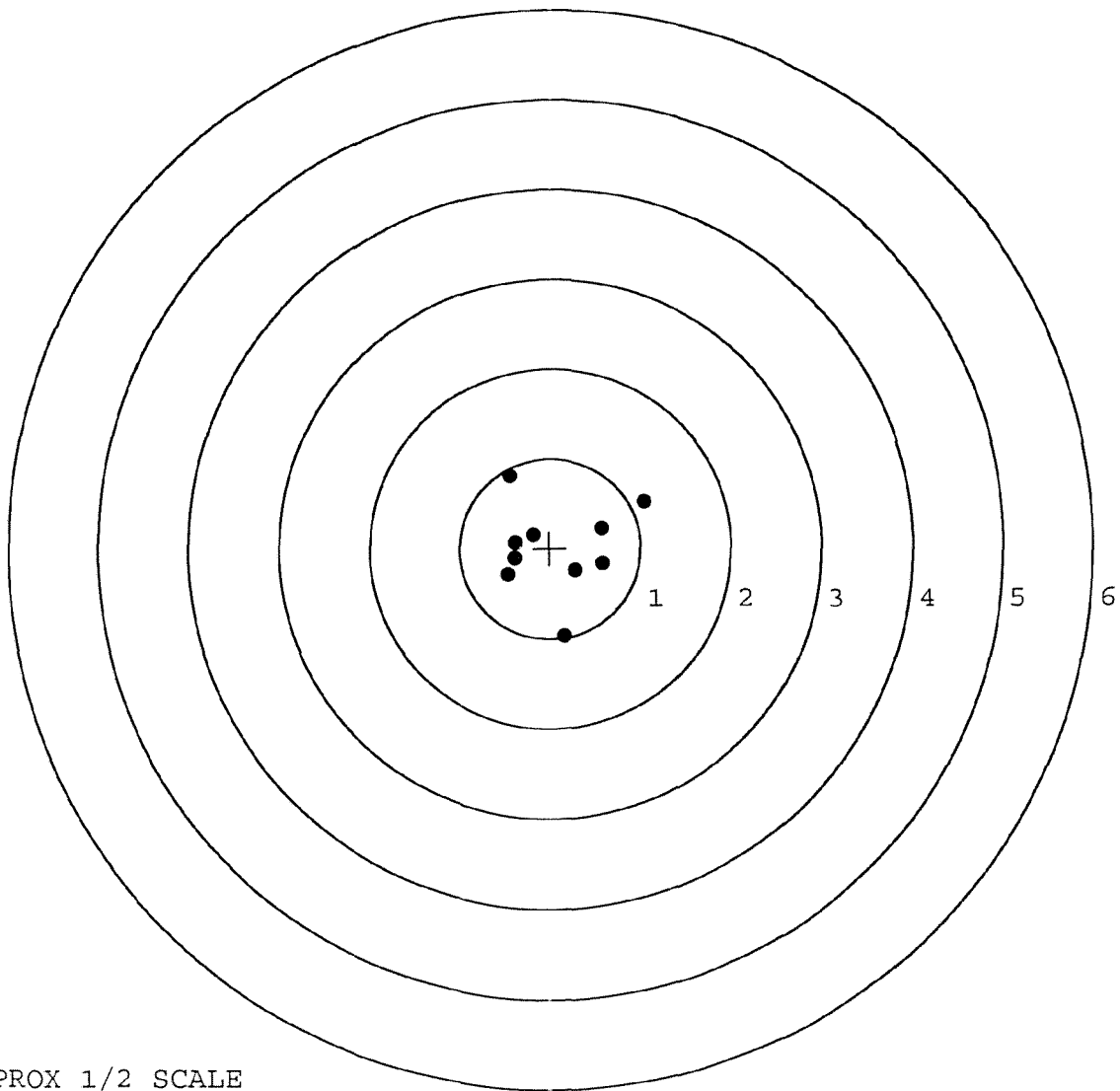
MEAN RADIUS: 0.630

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.162	-0.975
2:	0.282	-0.246
3:	0.583	-0.169
4:	0.572	0.221
5:	1.036	0.516
6:	-0.446	0.813
7:	-0.187	0.153
8:	-0.385	0.060
9:	-0.393	-0.112
10:	-0.462	-0.292

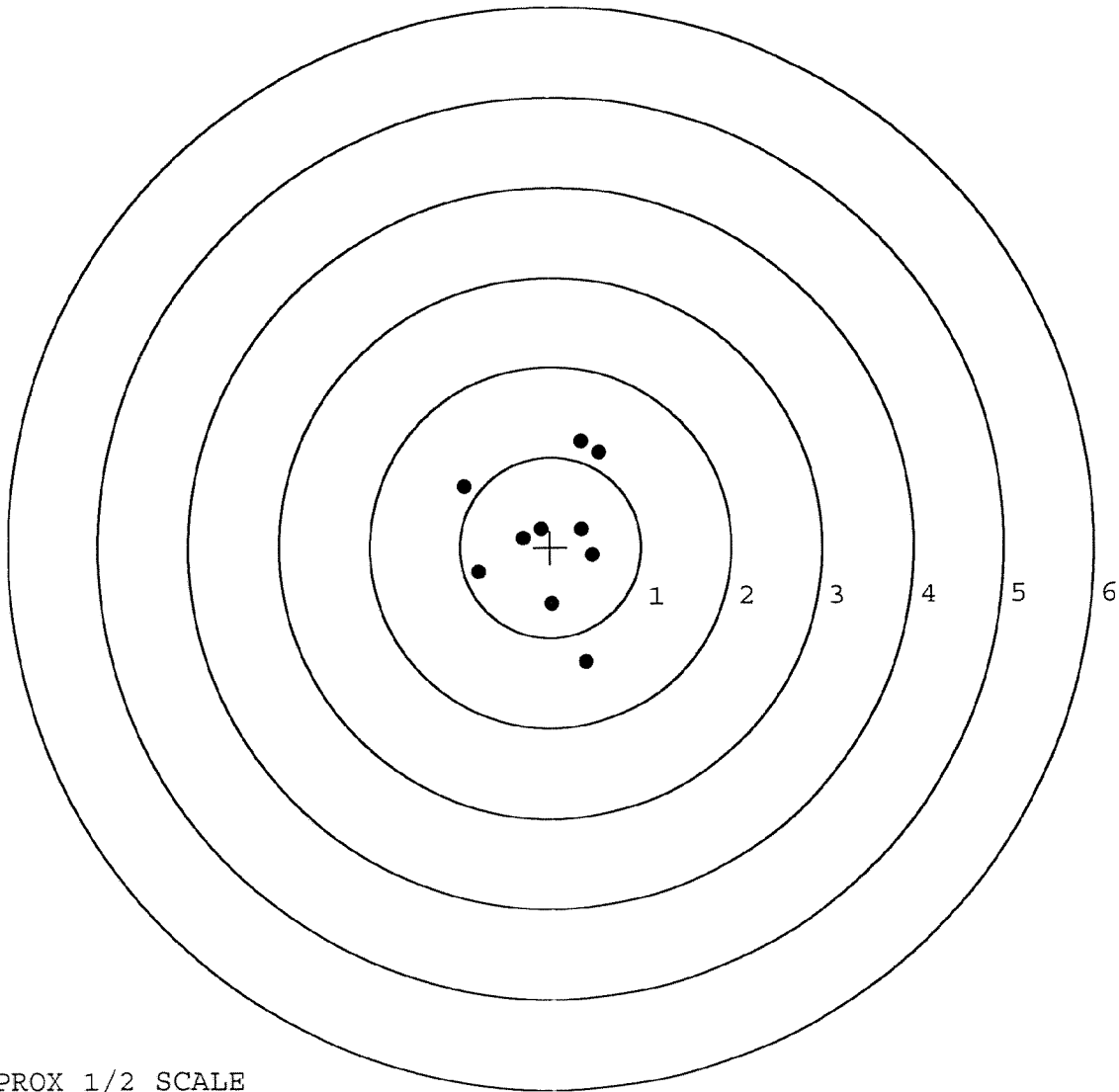


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225159. __0
 TARGET NUMBER: 3
 FILE DATE: 10/30/2003
 FILE TIME: 18:46

X CENTROID: -0.006
 Y CENTROID: 0.111
 POA TO CENTROID: 0.112
 HORZ SPREAD: 1.496
 VERT SPREAD: 2.445
 GROUP SPREAD: 2.445
 MIN RADIUS: 0.130
 MAX RADIUS: 1.443
 MEAN RADIUS: 0.767
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.344	1.169
2:	0.543	1.044
3:	-0.953	0.679
4:	-0.798	-0.276
5:	-0.304	0.102
6:	-0.101	0.201
7:	0.343	0.199
8:	0.460	-0.095
9:	0.014	-0.633
10:	0.390	-1.276

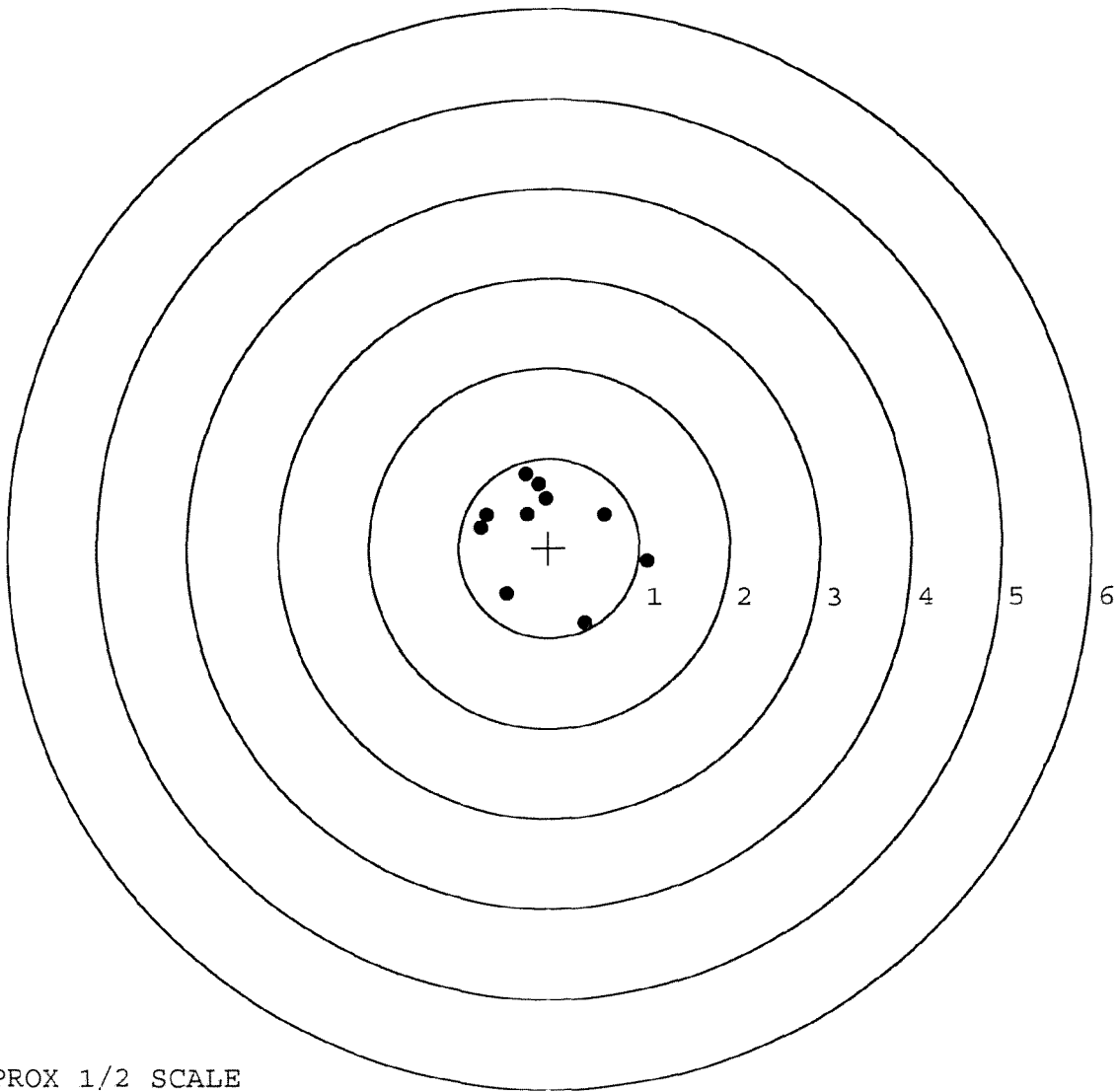


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225159. __0
 TARGET NUMBER: 4
 FILE DATE: 10/30/2003
 FILE TIME: 18:46

POINT#	X	Y
1:	1.093	-0.156
2:	0.609	0.370
3:	0.396	-0.840
4:	-0.461	-0.514
5:	-0.755	0.222
6:	-0.690	0.367
7:	-0.244	0.377
8:	-0.038	0.553
9:	-0.118	0.710
10:	-0.255	0.821

X CENTROID: -0.046
 Y CENTROID: 0.191
 POA TO CENTROID: 0.197
 HORZ SPREAD: 1.848
 VERT SPREAD: 1.661
 GROUP SPREAD: 1.886
 MIN RADIUS: 0.271
 MAX RADIUS: 1.191
 MEAN RADIUS: 0.701
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225159. __0

TARGET NUMBER: 5

FILE DATE: 10/30/2003

FILE TIME: 18:46

POINT#	X	Y
1:	0.753	-0.604
2:	0.410	-0.804
3:	-0.041	-0.493
4:	-0.350	-0.481
5:	0.629	0.215
6:	0.221	0.841
7:	-0.228	0.186
8:	-0.535	0.161
9:	-0.623	0.468
10:	-1.196	0.538

X CENTROID: -0.096

Y CENTROID: 0.003

POA TO CENTROID: 0.096

HORZ SPREAD: 1.949

VERT SPREAD: 1.645

GROUP SPREAD: 2.259

MIN RADIUS: 0.226

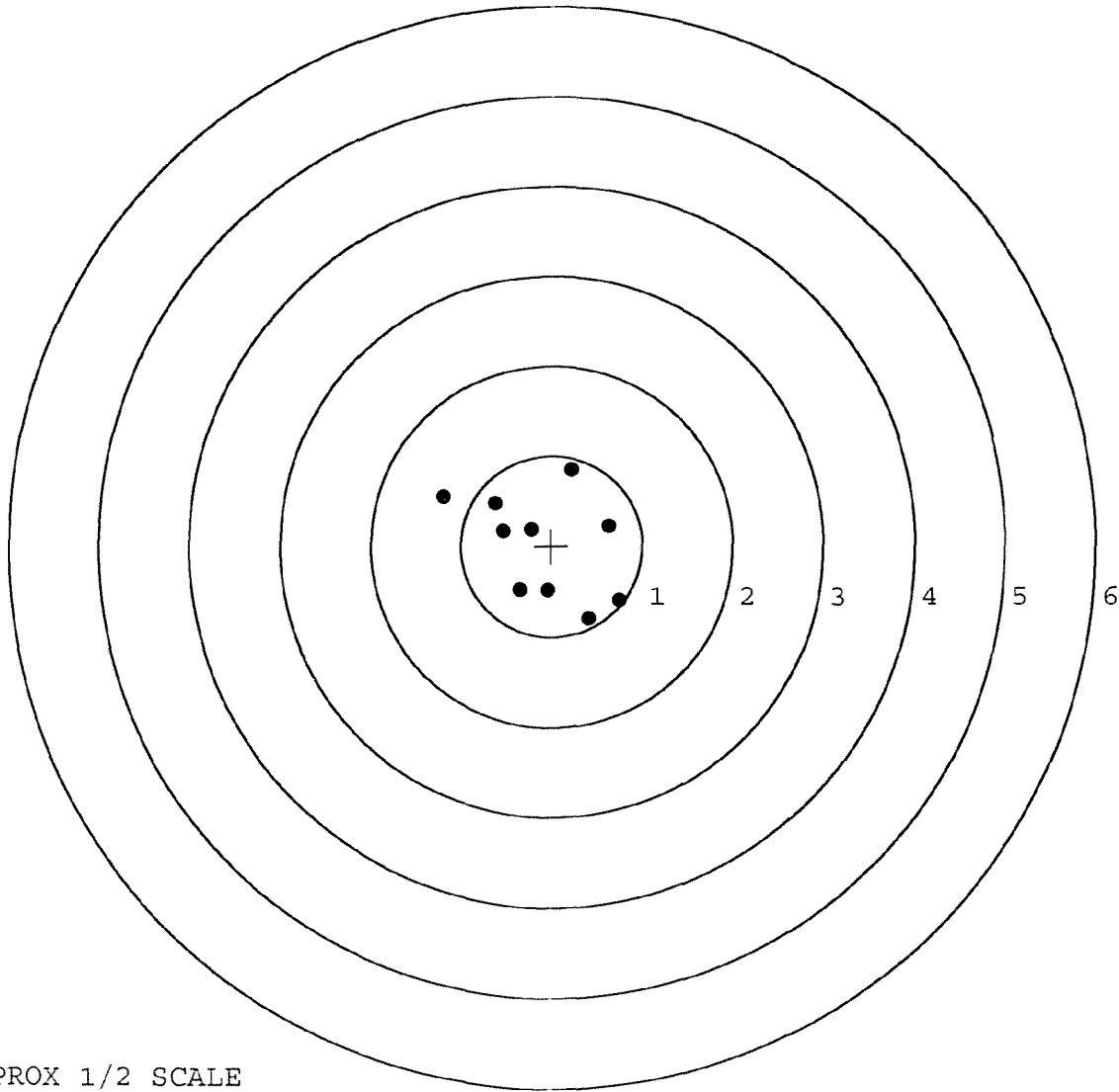
MAX RADIUS: 1.223

MEAN RADIUS: 0.731

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL # C6225159

INSPECTED BY: RTZ

DATE REC'D: 10-14-03

DATE RET'D: 10-31-03

ITEM

BARREL ASSEMBLY

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

SCOPE ASSEMBLY

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

ITEM

STOCK ASSEMBLY

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

SYSTEMS CASE

☒ SCOPE CASE
☒ IRON SIGHTS
☒ DEPLOYMENT KIT

TRIGGER ASSEMBLY

☒ SAFETY OPERATION
☒ RE-SET TO FACTORY SPECS

COMMENTS:

R & E NUMBER	71436		
SERIAL NUMBER	C6225159		
LOG-IN DATE	10-14-03		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	10-14-03	RL
560 A	RE-BARREL	10-16-03	RTL
B	DRILL AND TAP	10-16-03	TRW
575	ASSEMBLE	10-16-03	RTL
600	PROOF	10-16-03	RTL
605	CHECK HEADSPACE	10-16-03	RTL
610	DIS-ASSEMBLE GUN	10-16-03	RTL
612	MAGNAFLUX OPERATOR	10-16-03	RTL
615	ROLLMARK CALIBER	10-16-03	RTL
618	ROTO-BLAST	10/17/2003	Dans
620	APPLY COATINGS	10-22	TA
625 A	FINAL ASSEMBLY	10-22-03	RTL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	10-30-03	RL
655	FINAL INSPECT	10-31-03	RTL
660	PACK	10-31-03	RA
		SHIP DATE	
QAR INSPECTION DATE			

Remington
REG. U.S. PAT. & TM. OFF.

DUPONT

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

MODEL 700™ M24

SERIAL NO.
C6225159

ORDER NO.
5716

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

20

UPC

0 47700 25716 7

5716 C6225159

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225159

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and Stock	1 25	89	RW
600	Proof	1 25	89	RW
607	Check Headspace	1 25	89	RW
610	Dis-assemble Gun	1 25	89	RW
612	Magnaflux Barrel Action		1-27-89	RW
	Magnaflux Bolt		1-27-89	KCR
615	Rollmark Caliber		1/30	G.S.
617	Drill and Tap Sight Holes	2 1	89	FB
618	Polish Barrel	2 1	89	BT
620	Apply Coatings (Barrel Action)		2-10-89	TSA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		2/16/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		2/16/89	RW
	C) Inspect Ejector Hole for Chamfer		2/16/89	RW
	D) Oil Firing Pin Ass'y		2/16/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		2/16/89	RW

op. #	OP. NAME	READINGS			DATE	INITIAL
625 cont.	F) Safety On Force	4	4	4	21/2/89	JS
	G) Safety Off Force	3	3	3	21/2/89	JS
	H) Trigger Pull Test & Retainability				20/2/89	JS
	I) Firing Pin Indent	.021	.021	.0215	21/2/89	JS
	J) Assemble Stock				2/2/89	JS
	K) Assemble Swivel Studs				23/2/89	JS
	L) Attach Front and Rear Sight Assemblies				2/2/89	JS
	M) Iron Sight Alignment				2/2/89	JS
	N) Detach Front & Rear Sights & place in numbered container				2/2/89	JS
	O) Attach Scope to Rifle				23/2/89	JS
	P) Detach & Attach Scope 20 Times				22/2/89	JS
640	Gallery Target & Test	53 R	102 L		2/2/89	DH
	A) Time				OK	DH
	B) Malfunctions				OK	DH
	C) Pierced Primers				OK	DH
	D) Optical Clarity of Scope				2/2/89	DH
645	Inspect for Live Ammo				2/2/89	DH
655	Final Inspection					
	A) Headspace				23/2/89	JS
	B) Trigger Pull	2.62	2.64	2.72	23/2/89	JS
	C) Function				23/2/89	JS
660	Pack				29/11/89	JS

5159

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. 66205184DATE 5/19/89TESTER JEP.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.43	2.12	2.39	2.50	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.35	2.33	2.40	2.41	
PULL #3	2.33	2.18	2.46	2.45	
PULL #4	2.51	2.36	2.40	2.38	
PULL #5	2.40	2.35	2.48	2.36	
TOTAL	12.02	11.34	12.13	12.10	
AVG.	2.404	2.268	2.426	2.42	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.14	3.08		
PULL #2	3.10	3.29		
PULL #3	3.08	3.33		
PULL #4	3.05	3.47		
PULL #5	3.09	3.11		
TOTAL	15.46	16.28		
AVG.	3.092	3.256		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.07	4.21		4.34
PULL #2	4.20	4.47		4.34
PULL #3	4.19	4.39		4.21
PULL #4	4.20	4.40		4.27
PULL #5	4.20	4.40		4.25
TOTAL	20.86	21.87		21.41
AVG.	4.172	4.374		4.282

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06225159
24 Feb 1989

CENTROIDAL DISTANCES

0 TO	1	.465658
1 TO	2	.251098
1 TO	3	.665472
1 TO	4	.209002
1 TO	5	.683679

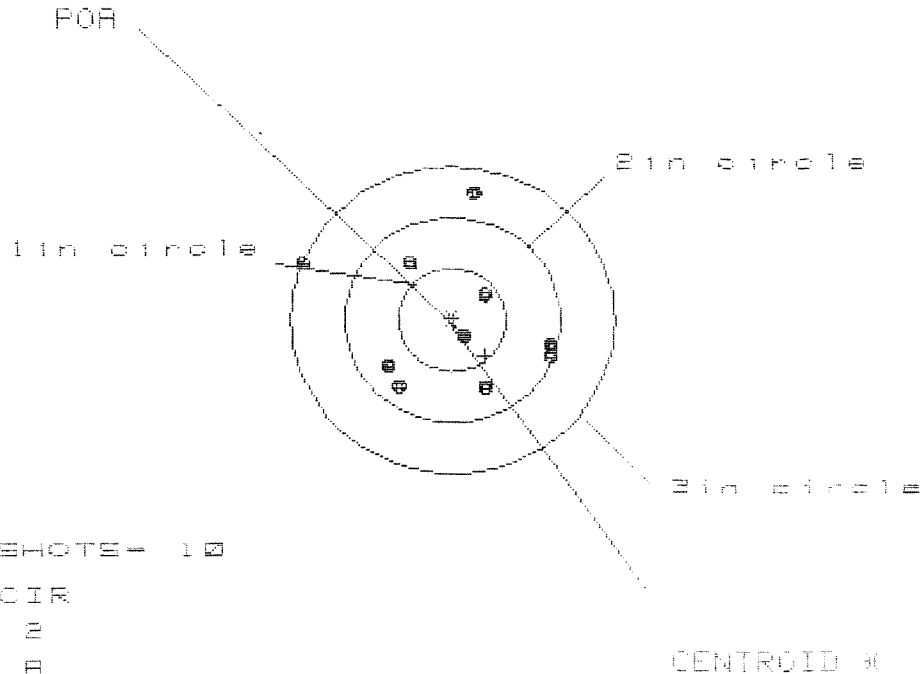
1E
75 <----FOR

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0072
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1814
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .181849
THE AMR FOR THIS RIFLE IS: .9018

23 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C8225159

CENTERFIRE PATTERNS # 1



OF SHOTS - 10

IN CIR

1 in = 2

2 in = 8

3 in = 8

HS = 2.324

VS = 1.941

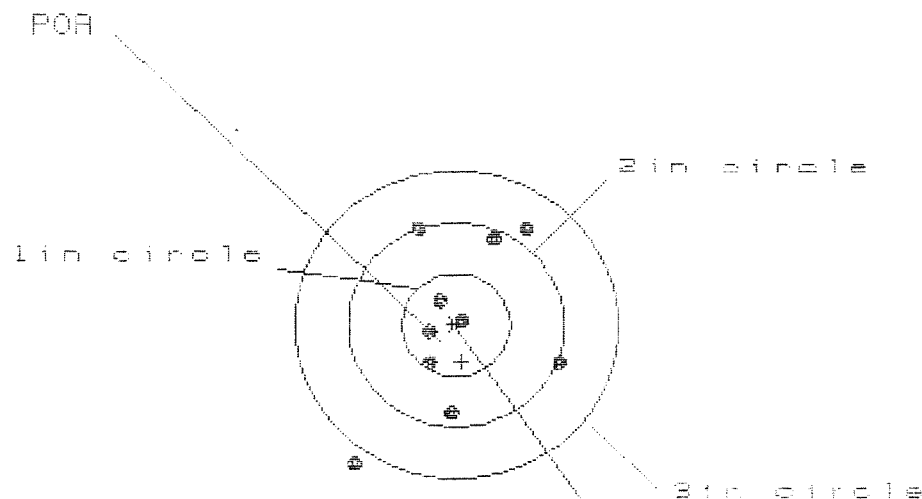
GS = 2.470

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.914	.758	.768
MINIMUM X	-1.410	-1.708	-1.698
MAXIMUM Y	1.268	1.328	.726
MINIMUM Y	-.673	-.613	-.447
CENTROID X	-.386	-.150	-.160
CENTROID Y	.351	.291	.125
FOR TO CENTROID in.	.466	.327	.283
MIN RADIUS	.237	.126	.041
MEAN RADIUS	.821	.712	.689
MAX RADIUS	1.509	1.331	.911
HORIZONTAL SPREAD	2.324	1.466	1.466
VERTICAL SPREAD	1.941	1.941	1.173
EXTREME SPREAD	2.470	2.073	1.542
NUMBER IN ONE INCH CIRCLE	= 2		
NUMBER IN TWO INCH CIRCLE	= 8		
NUMBER IN THREE INCH CIRCLE	= 9		

23 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06225159

CENTERFIRE PATTERNS # 2



OF SHOTS - 10

IN CIR

1 in = 4

2 in = 6

3 in = 9

H1 = 1.958

V1 = 2.234

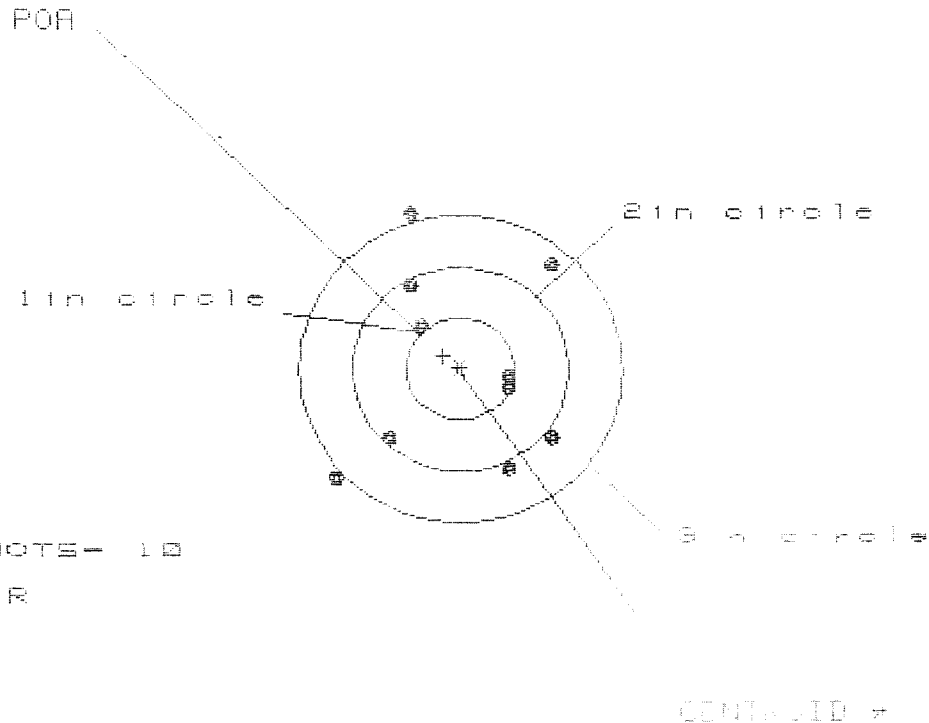
O1 = 0.769

PATTERN #	2		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.976	.867	.940
MINIMUM X	-.982	-.499	-.426
MAXIMUM Y	.926	.781	.875
MINIMUM Y	-1.308	-.982	-.889
CENTROID X	-.055	.054	-.019
CENTROID Y	.358	.503	.410
POA TO CENTROID in.	.362	.506	.410
MIN RADIUS	.115	.081	.060
MEAN RADIUS	.767	.670	.612
MAX RADIUS	1.636	1.006	1.028
HORIZONTAL SPREAD	1.958	1.366	1.366
VERTICAL SPREAD	2.234	1.763	1.763
EXTREME SPREAD	2.769	1.880	1.880
NUMBER IN ONE INCH CIRCLE =		4	
NUMBER IN TWO INCH CIRCLE =		6	
NUMBER IN THREE INCH CIRCLE =		9	

23 Feb 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225153

CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1 in = 1

2 in = 5

3 in = 8

HS= 1.897

VS= 2.570

GS= 2.911

CENTROID #

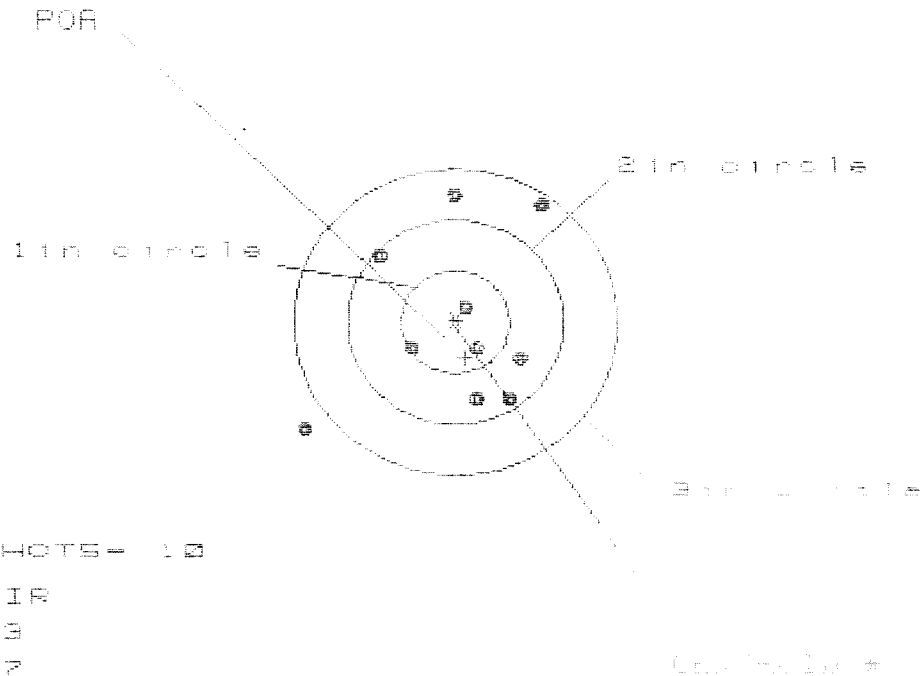
PATTERN #	3
SHOTS (BEST OF)	10
MAXIMUM X	.876
MINIMUM X	-1.121
MAXIMUM Y	1.477
MINIMUM Y	-1.093
CENTROID X	.157
CENTROID Y	-.127
POA TO CENTROID in.	.202
MIN RADIUS	.402
MEAN RADIUS	.997
MAX RADIUS	1.566
HORIZONTAL SPREAD	1.997
VERTICAL SPREAD	2.570
EXTREME SPREAD	2.911
NUMBER IN ONE INCH CIRCLE =	1
NUMBER IN TWO INCH CIRCLE =	5
NUMBER IN THREE INCH CIRCLE =	8

23 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/08225153

CENTERFIRE PATTERNS

4



OF SHOTS - 10

IN CIR

1 in = 3

2 in = 7

3 in = 9

HS = 2.215

VS = 2.244

GS = 3.104

PATTERN #	4	4	4
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.797	.639	.550
MINIMUM X	-1.418	-.855	-.775
MAXIMUM Y	1.239	1.128	1.260
MINIMUM Y	-1.005	-.906	-.774
CENTROID X	-.097	.061	-.019
CENTROID Y	.350	.461	.329
POA TO CENTROID in.	.363	.465	.330
MIN RADIUS	.223	.070	.209
MEAN RADIUS	.873	.764	.685
MAX RADIUS	1.738	1.236	1.261
HORIZONTAL SPREAD	2.215	1.494	1.325
VERTICAL SPREAD	2.244	2.034	2.034
EXTREME SPREAD	3.104	2.078	2.078
NUMBER IN ONE INCH CIRCLE =		3	
NUMBER IN TWO INCH CIRCLE =		7	
NUMBER IN THREE INCH CIRCLE =		9	

23 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06225159

CENTERFIRE PATTERNS # 5

POA

1 in circle

2 in circle

3 in circle

OF SHOTS- 10

IN CIR

1 in - 1

2 in - 3

3 in - 8

HS= 2.525

VS= 2.464

GS= 2.735

PATTERN #	5
SHOTS (BEST OF)	10
MAXIMUM X	1.495
MINIMUM X	-1.030
MAXIMUM Y	1.336
MINIMUM Y	-1.128
CENTROID X	.265
CENTROID Y	-.025
POA TO CENTROID in.	.267
MIN RADIUS	.253
MEAN RADIUS	1.051
MAX RADIUS	1.520
HORIZONTAL SPREAD	2.525
VERTICAL SPREAD	2.464
EXTREME SPREAD	2.735
NUMBER IN ONE INCH CIRCLE =	1
NUMBER IN TWO INCH CIRCLE =	3
NUMBER IN THREE INCH CIRCLE =	8

RECEIVED BARBER EM24 0009654 REPORT

COMMENTS

ORDER
R 97-09516

INITIALS CUSTOMER ORDER NO.

JJM 012060

WOG 8 OF 19
M-24

DATE RECEIVED

DATE OPENED

DATE CODE

SERIAL NUMBER

NEW SERIAL NUMBER

MODEL AND GRADE

05/14/97

05/14/97

LJ 2-89

C6225159

700 7.62

NATO

ACCESSORIES

W/STUDS

BOLT ONLY

FROM:

CDR, HSC
HSC 1/7 SFG (A)
FT BRAGG

NC 28307

SHIP TO:

CDR, HSC
HSC 1/7 SFG (A)
FT BRAGGNC
28307

CUST NO: 162915 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

F1

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

Barrell - 96001

Repowder Coat Trigger Guard
Assy, Front & Rear Sight BasesRezinc Scope Base & Swivel
Studs

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

RW
KT

5-16-97

6-17-97

7-21-97

7-21-97

OFFICE COPY

RD5925 REV 11/96

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0009654 09693

Final Inspection

Sn: C6225/59

DATE REC'D: 5-14-97

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

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:

Misc.

☐ DD-250☐ BAR CODE☐ PACKAGING

21 DAY TURN - AROUND

NEW
Barrel

M-24

CONTRACT # DAAA09-92-C-0834

R&E NO.

SERIAL NO.

C6225159

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

5-16-97

RW

605

CHECK HEADSPACE

5-16-97

RW

610

DIS-ASSEMBLE

612

MAGNAFLUX

615

ROLLMARK CALIBER

618

ROTO-BLAST

620

APPLY COATINGS

625 A

FINAL ASSEMBLY

6-17-97

RW

B

TRIGGER PULL TEST

C

SAFETY ON FORCE

D

SAFETY OFF FORCE

E

FIRING PIN INDENT

640

TARGET

7/27/97
7-16-97KT
RW

655

FINAL INSPECT

660

PACK

QAR INSPECTION

SHIP DATE

BARBER - M24 0009657

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6225159
16 Jul 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0934
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .4798
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .488806

THE AMR FOR THIS RIFLE IS: 1.528

CENTROIDAL DISTANCES

Ø TO	1	.368067
1 TO	2	.425978
1 TO	3	.747329
1 TO	4	.629791
1 TO	5	.261199

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

REMINGTON CENTERFIRE ACCURACY TEST

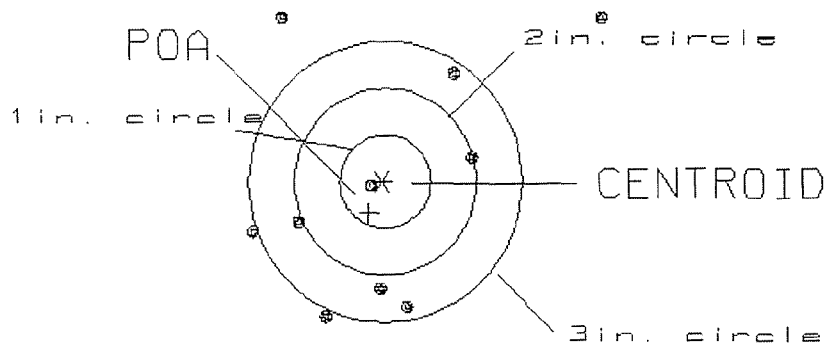
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1
 POA TO CENTROID: .368
 MIN RADIUS : .203
 MEAN RADIUS : 1.422
 MAX RADIUS : 2.962
 CENTROID X : .148
 CENTROID Y : .337

16 Jul 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225159

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.87

1

VS= 3.26

3

GS= 4.51

6

REMINGTON CENTERFIRE ACCURACY TEST

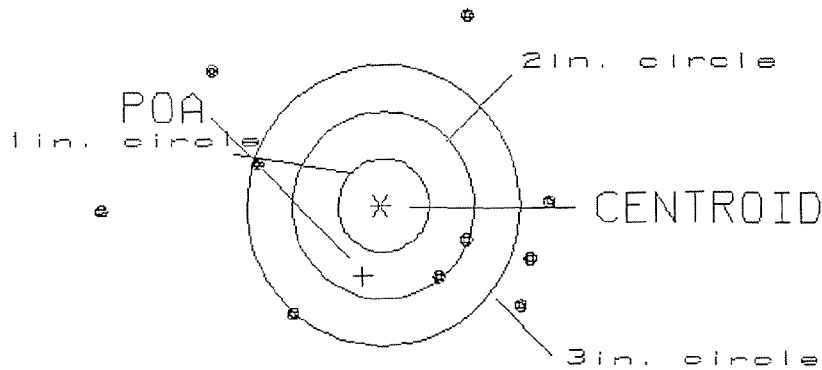
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
 POA TO CENTROID: .784
 MIN RADIUS : .961
 MEAN RADIUS : 1.810
 MAX RADIUS : 3.082
 CENTROID X : .189
 CENTROID Y : .761

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225159

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 4.92
 VS= 3.24
 GS= 4.92

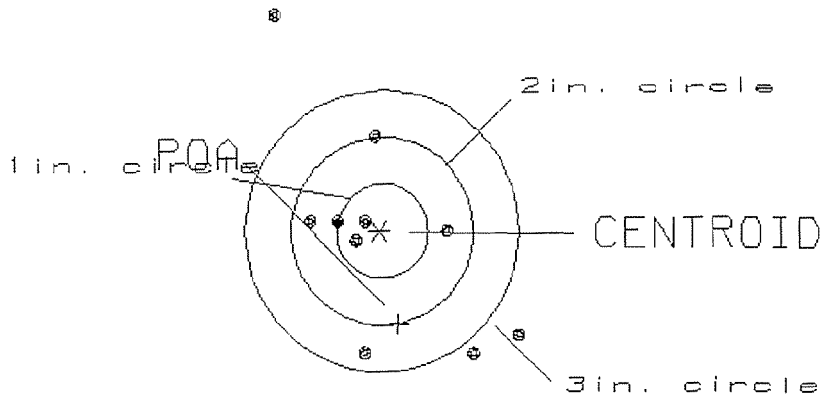
0
 2
 3

PATTERN #: 3
 POA TO CENTROID: 1.015
 MIN RADIUS : .275
 MEAN RADIUS : 1.104
 MAX RADIUS : 2.598
 CENTROID X : -.210
 CENTROID Y : .993

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/CG225159

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.72
 VS= 3.56
 GS= 4.37

2
 5
 7

REMINGTON CENTERFIRE ACCURACY TEST

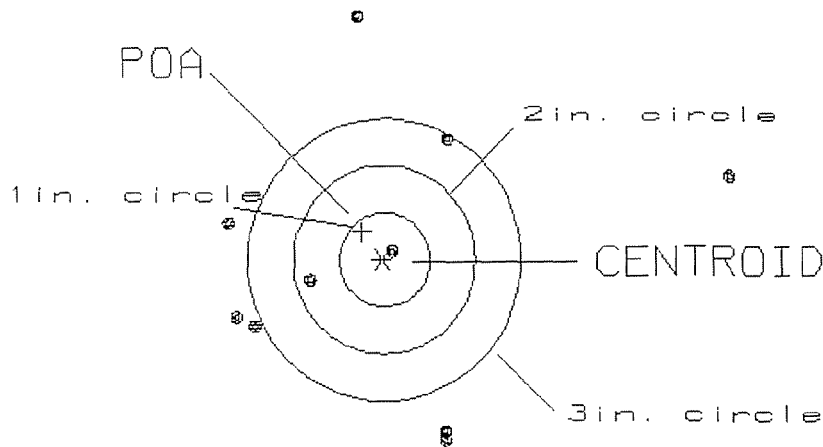
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 4
 POA TO CENTROID: .362
 MIN RADIUS : .128
 MEAN RADIUS : 1.800
 MAX RADIUS : 3.858
 CENTROID X : .217
 CENTROID Y : -.289

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225159

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 5.46
 VS= 4.46
 GS= 5.60

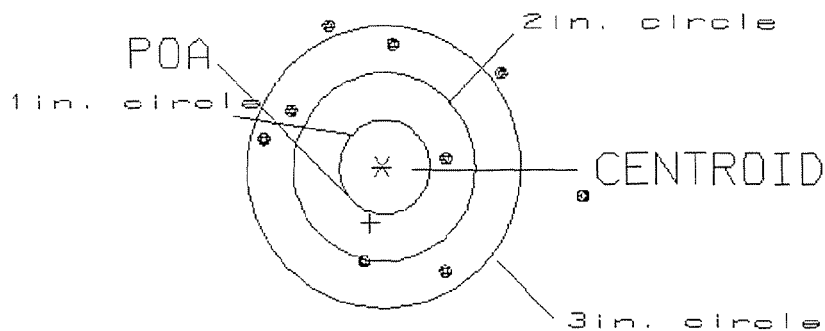
1
 2
 3

PATTERN #: 5
 POA TO CENTROID: .609
 MIN RADIUS : .648
 MEAN RADIUS : 1.502
 MAX RADIUS : 2.937
 CENTROID X : .123
 CENTROID Y : .597

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225159

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.79
 VS= 3.98
 GS= 4.48

0
 2
 6

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6225159
22 Jul 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1588
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1186
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .1982

THE AMR FOR THIS RIFLE IS: 1.151

CENTROIDAL DISTANCES

Ø TO	1	.733143
1 TO	2	1.0649
1 TO	3	.851712
1 TO	4	1.12665
1 TO	5	.603432

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

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

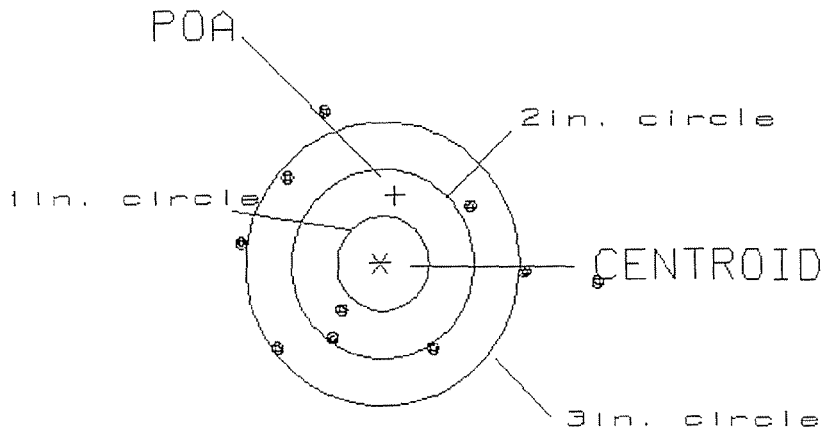
PATTERN #: 1

POA TO CENTROID: .733
 MIN RADIUS : .647
 MEAN RADIUS : 1.373
 MAX RADIUS : 2.332
 CENTROID X : -.153
 CENTROID Y : -.717

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/CG225159.1

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.84
 US= 2.52
 GS= 3.85

0
 2
 6

REMINGTON CENTERFIRE ACCURACY TEST

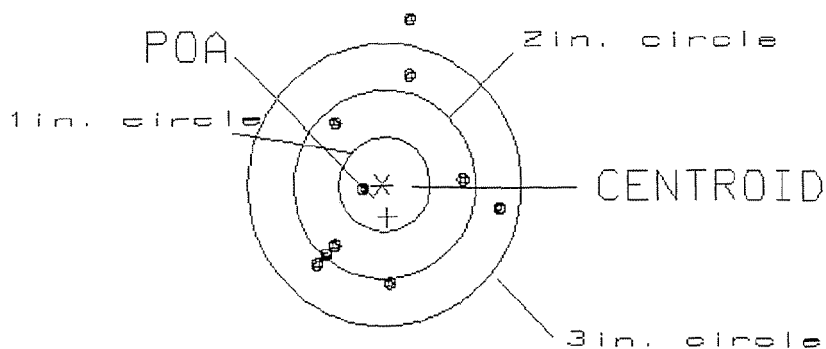
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
 POA TO CENTROID: .349
 MIN RADIUS : .276
 MEAN RADIUS : 1.014
 MAX RADIUS : 1.749
 CENTROID X : -.062
 CENTROID Y : .344

22 Jul 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225159.1

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 1.95

1

VS= 2.77

5

GS= 2.78

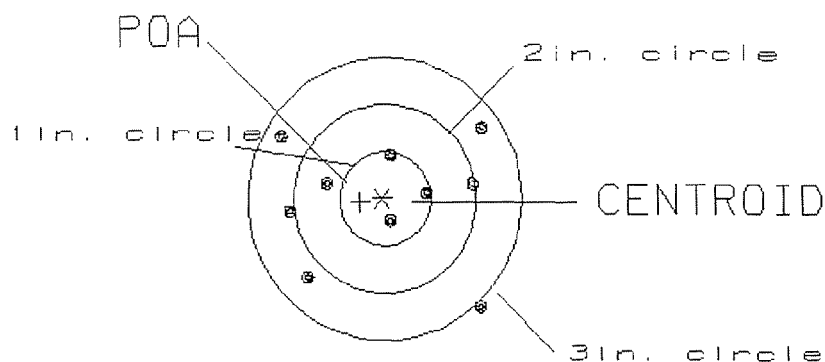
9

PATTERN #: 3
 POA TO CENTROID: .247
 MIN RADIUS : .214
 MEAN RADIUS : .913
 MAX RADIUS : 1.537
 CENTROID X : .245
 CENTROID Y : .036

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225159.1

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.21
 VS= 1.80
 GS= 2.82

3
 5
 9

REMINGTON CENTERFIRE ACCURACY TEST

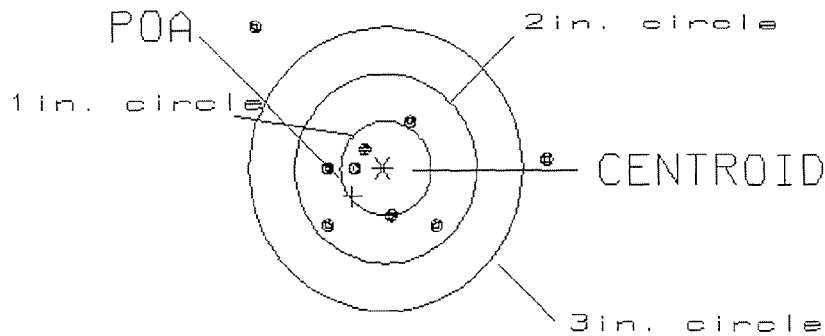
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 4
 POA TO CENTROID: .449
 MIN RADIUS : .254
 MEAN RADIUS : .882
 MAX RADIUS : 2.093
 CENTROID X : .336
 CENTROID Y : .298

22 Jul 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225159.1

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.28

2

VS= 2.11

8

GS= 3.56

8

REMINGTON CENTERFIRE ACCURACY TEST

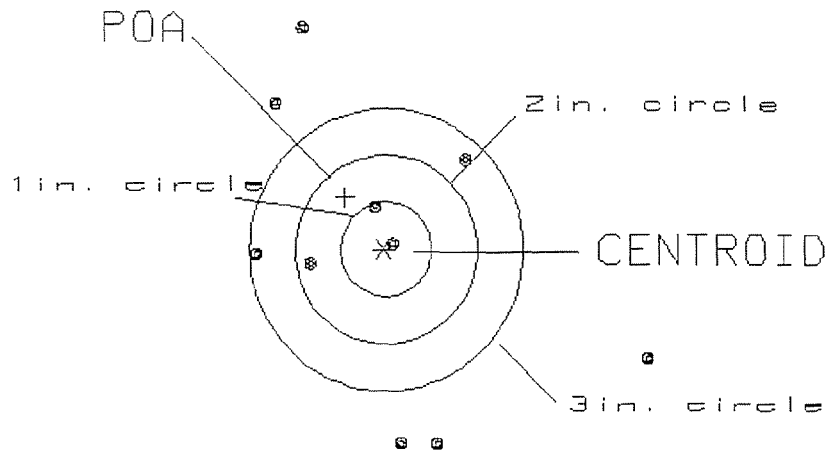
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5
 POA TO CENTROID: .700
 MIN RADIUS : .053
 MEAN RADIUS : 1.575
 MAX RADIUS : 3.077
 CENTROID X : .428
 CENTROID Y : -.554

22 Jul 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225159.1

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 4.25
 VS= 4.40
 GS= 5.10

2
 3
 5