

CE225168

MODEL 760™ M24

Model **SMS**™

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.

Remington.

Repair Inquiry

Repair Number: RE00071840

Serial: C6225168 Model 700 CenterFire Caliber: 7
62 NATO M/24 SWS

Repairman:

Verify Repair

High Priority

Status:

New 10/22/2003 2:10:50 PM

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: MICHAEL FRIEND

MICHAEL FRIEND

Address 1: POB 3 75TH RANGER

POB 3 75TH RANGER

Address 2: 82 AIRB DIV RD BLDG 2459

PO Box:

82 AIRB DIV RD BLDG 2459

PO Box:

City: FORT BENNING

FORT BENNING

State: GA

Zip Code: 31905

Country: US

State: GA

Zip Code: 31905

Country: US

FFL:

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone: 706 545 3545

Fax:

Email:

Comments:

Received Condition

Good

Condition
Notes:CSR
Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A010	Hard Case	1
A017	Scope Base	1
A026	Scope	1
C000	FRT AND REAR BASI	1

Repair Search

Refresh

Close

naglej

10/22/2003

2:36 PM

CAPS

NUM

INS

SCPL

start

Inbox - Microsoft

Calendar - Netscape

Arms Services R...

2:36 PM

Serial Number: C6225168

Model: 700



RE00071840

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6225168.__0

FILE DATE AND TIME: 11/14/2003 13:25

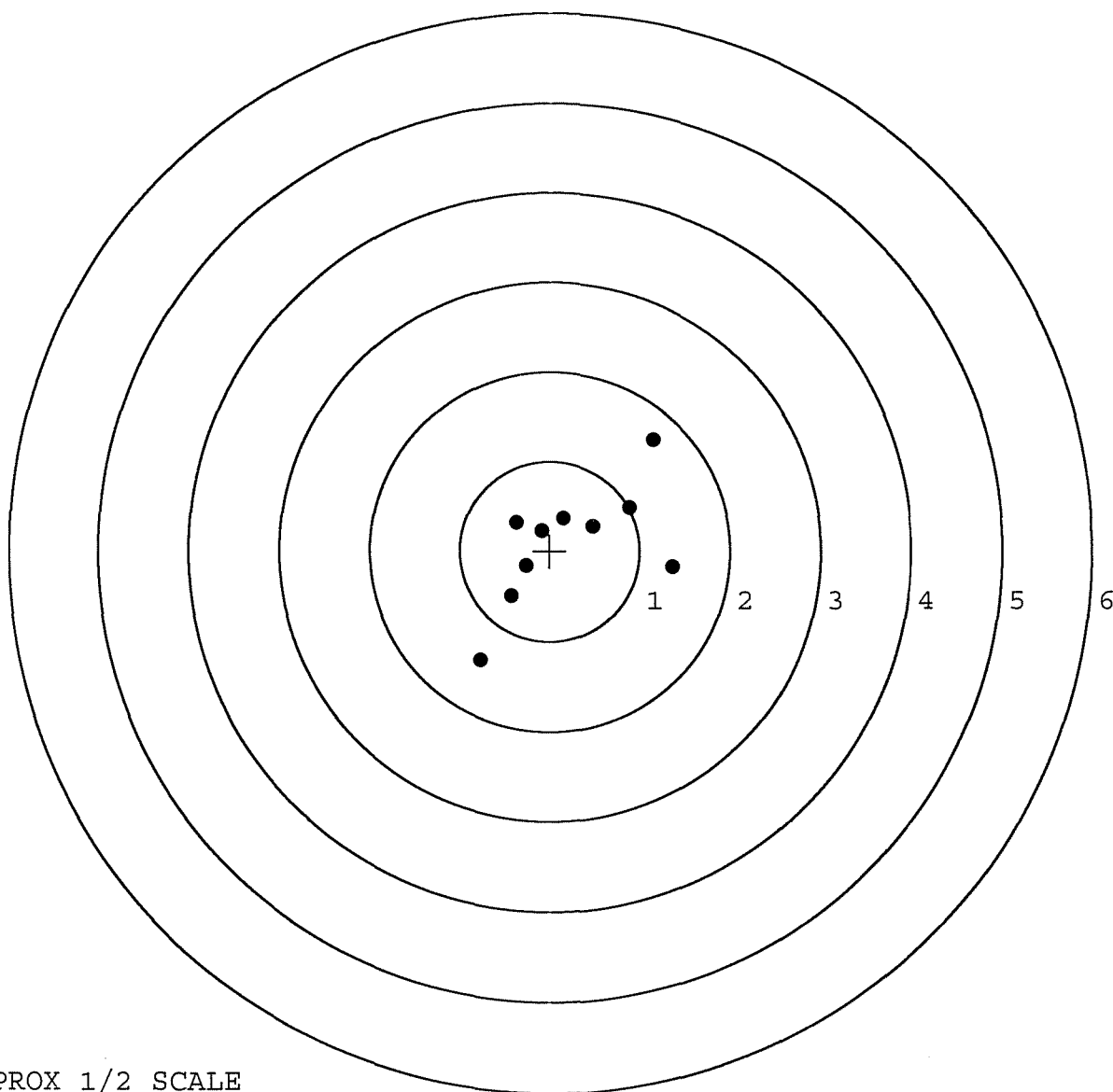
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.070
The Average Y Centroid of the Five Target Set:	-0.002
The Average Point of Impact of the Five Target Set:	0.070
The Average Mean Radius of the Five Target Set:	0.717
The Distance from POA to Centroid Target #1:	0.227
The Distance from Centroid Target #2 to Centroid Target #1:	0.378
The Distance from Centroid Target #3 to Centroid Target #1:	0.402
The Distance from Centroid Target #4 to Centroid Target #1:	0.513
The Distance from Centroid Target #5 to Centroid Target #1:	0.344

SERIAL NUMBER: C6225168. __0
 TARGET NUMBER: 1
 FILE DATE: 11/14/2003
 FILE TIME: 13:25

X CENTROID: 0.211
 Y CENTROID: 0.084
 POA TO CENTROID: 0.227
 HORZ SPREAD: 2.134
 VERT SPREAD: 2.447
 GROUP SPREAD: 3.110
 MIN RADIUS: 0.281
 MAX RADIUS: 1.624
 MEAN RADIUS: 0.807
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.149	1.237
2:	0.885	0.486
3:	1.363	-0.183
4:	-0.771	-1.210
5:	-0.431	-0.505
6:	-0.266	-0.167
7:	-0.371	0.316
8:	0.486	0.279
9:	0.158	0.360
10:	-0.090	0.225

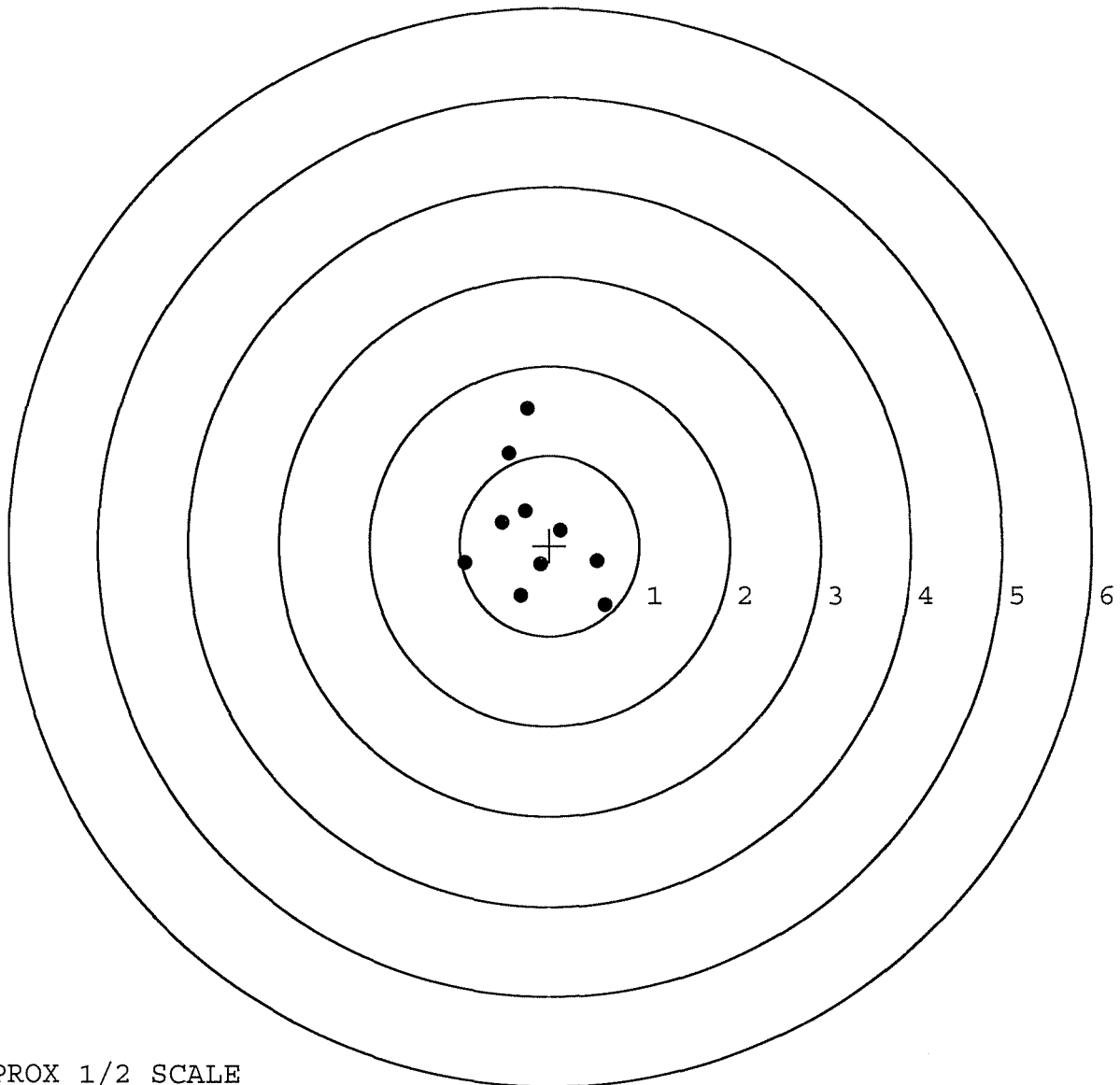


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225168. __0
 TARGET NUMBER: 2
 FILE DATE: 11/14/2003
 FILE TIME: 13:25

POINT#	X	Y
1:	-0.255	1.525
2:	-0.454	1.023
3:	-0.269	0.381
4:	-0.528	0.259
5:	-0.940	-0.197
6:	-0.320	-0.557
7:	0.616	-0.657
8:	0.529	-0.168
9:	-0.104	-0.211
10:	0.126	0.171

X CENTROID: -0.160
 Y CENTROID: 0.157
 POA TO CENTROID: 0.224
 HORZ SPREAD: 1.556
 VERT SPREAD: 2.182
 GROUP SPREAD: 2.349
 MIN RADIUS: 0.249
 MAX RADIUS: 1.371
 MEAN RADIUS: 0.705
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

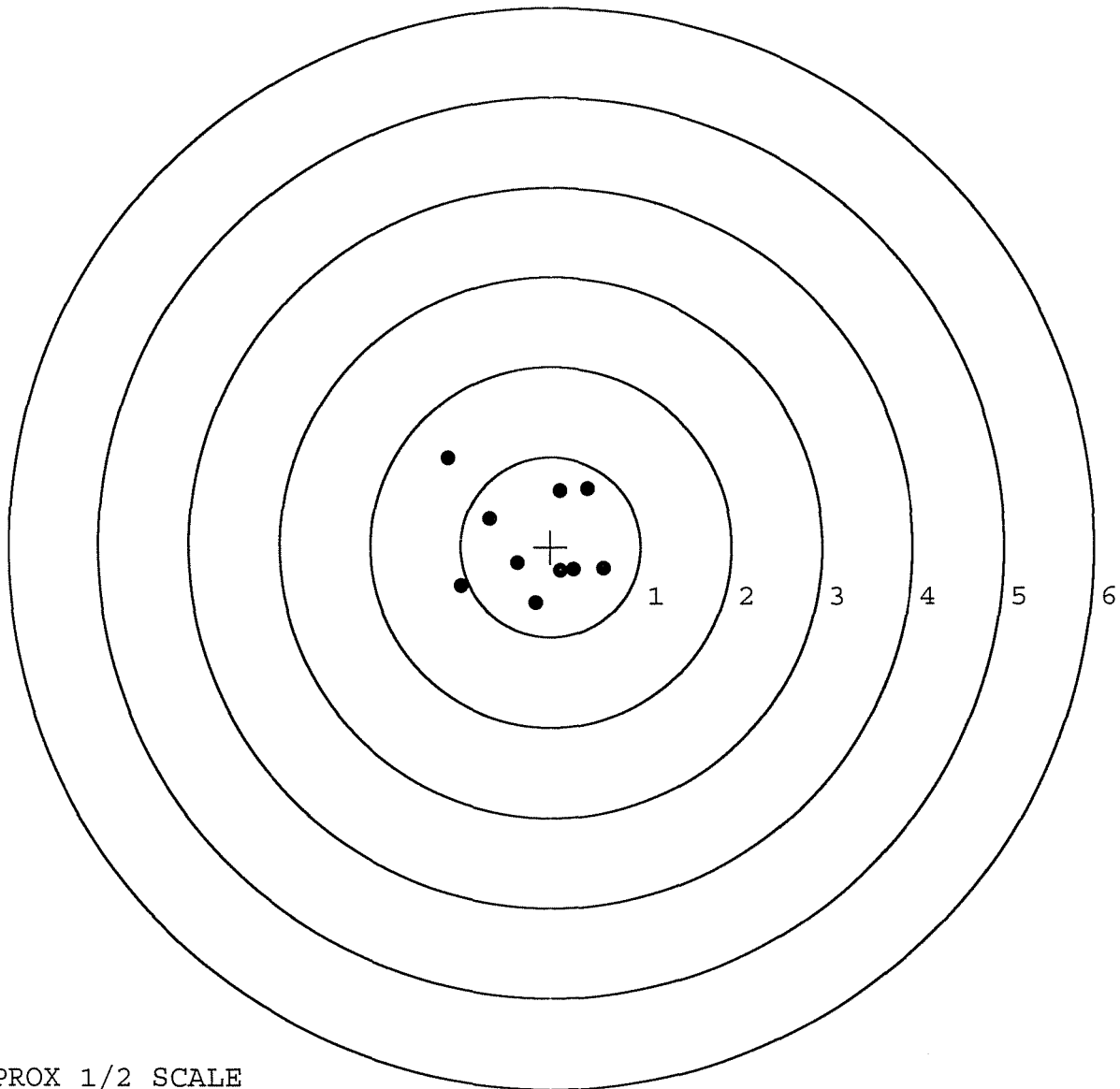


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225168. __0
 TARGET NUMBER: 3
 FILE DATE: 11/14/2003
 FILE TIME: 13:25

X CENTROID: -0.189
 Y CENTROID: 0.054
 POA TO CENTROID: 0.197
 HORZ SPREAD: 1.736
 VERT SPREAD: 1.610
 GROUP SPREAD: 2.125
 MIN RADIUS: 0.299
 MAX RADIUS: 1.332
 MEAN RADIUS: 0.712
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.590	-0.243
2:	0.257	-0.256
3:	-0.171	-0.628
4:	-0.369	-0.185
5:	-0.998	-0.442
6:	-0.678	0.315
7:	-1.146	0.982
8:	0.409	0.648
9:	0.105	0.624
10:	0.107	-0.271

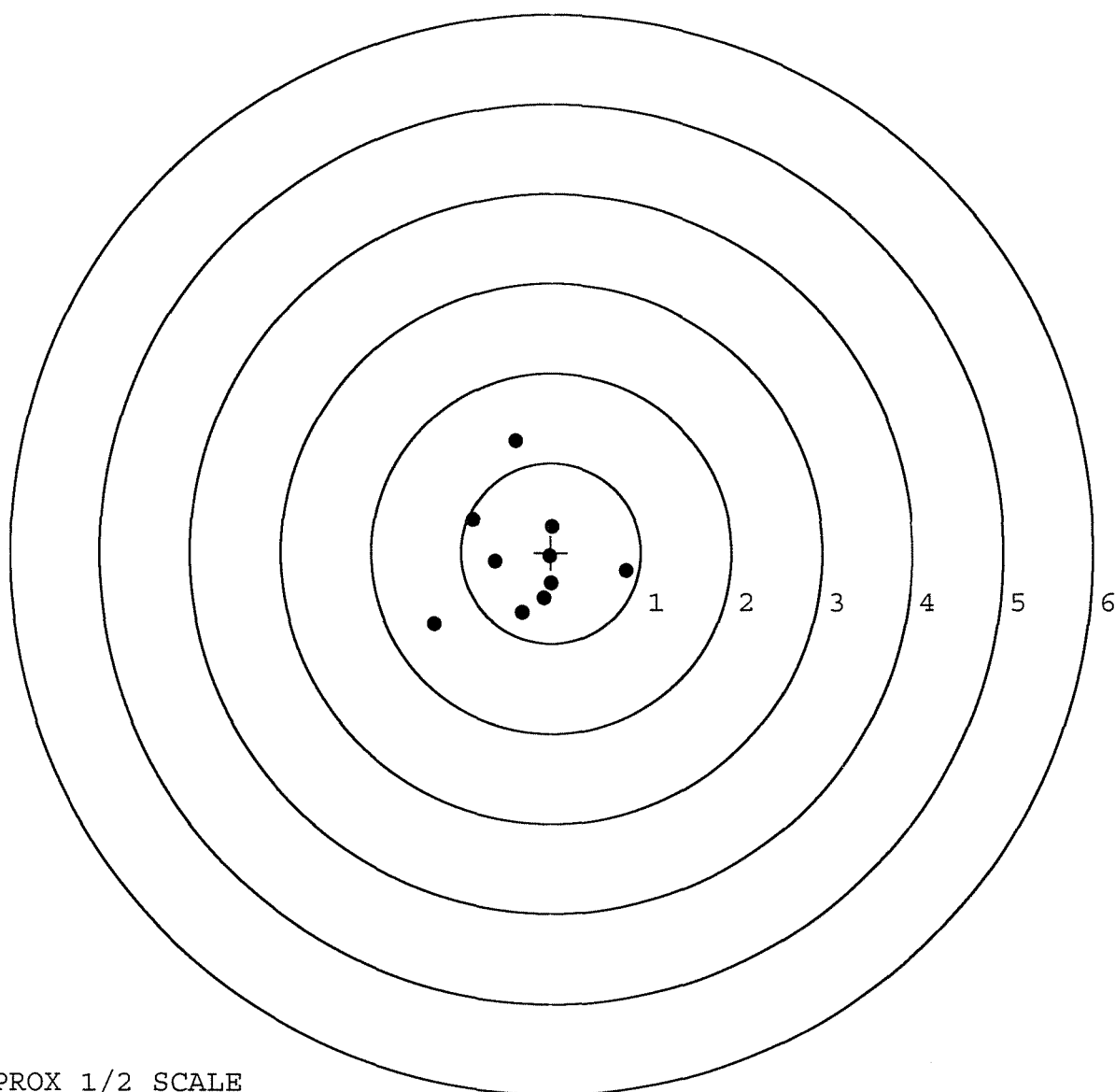


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225168. __0
 TARGET NUMBER: 4
 FILE DATE: 11/14/2003
 FILE TIME: 13:25

X CENTROID: -0.277
 Y CENTROID: -0.076
 POA TO CENTROID: 0.287
 HORZ SPREAD: 2.134
 VERT SPREAD: 2.040
 GROUP SPREAD: 2.231
 MIN RADIUS: 0.260
 MAX RADIUS: 1.326
 MEAN RADIUS: 0.696
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.397	1.244
2:	-0.869	0.365
3:	-0.623	-0.101
4:	-1.299	-0.796
5:	-0.325	-0.667
6:	-0.082	-0.507
7:	0.835	-0.206
8:	-0.019	-0.044
9:	0.017	0.292
10:	-0.005	-0.342

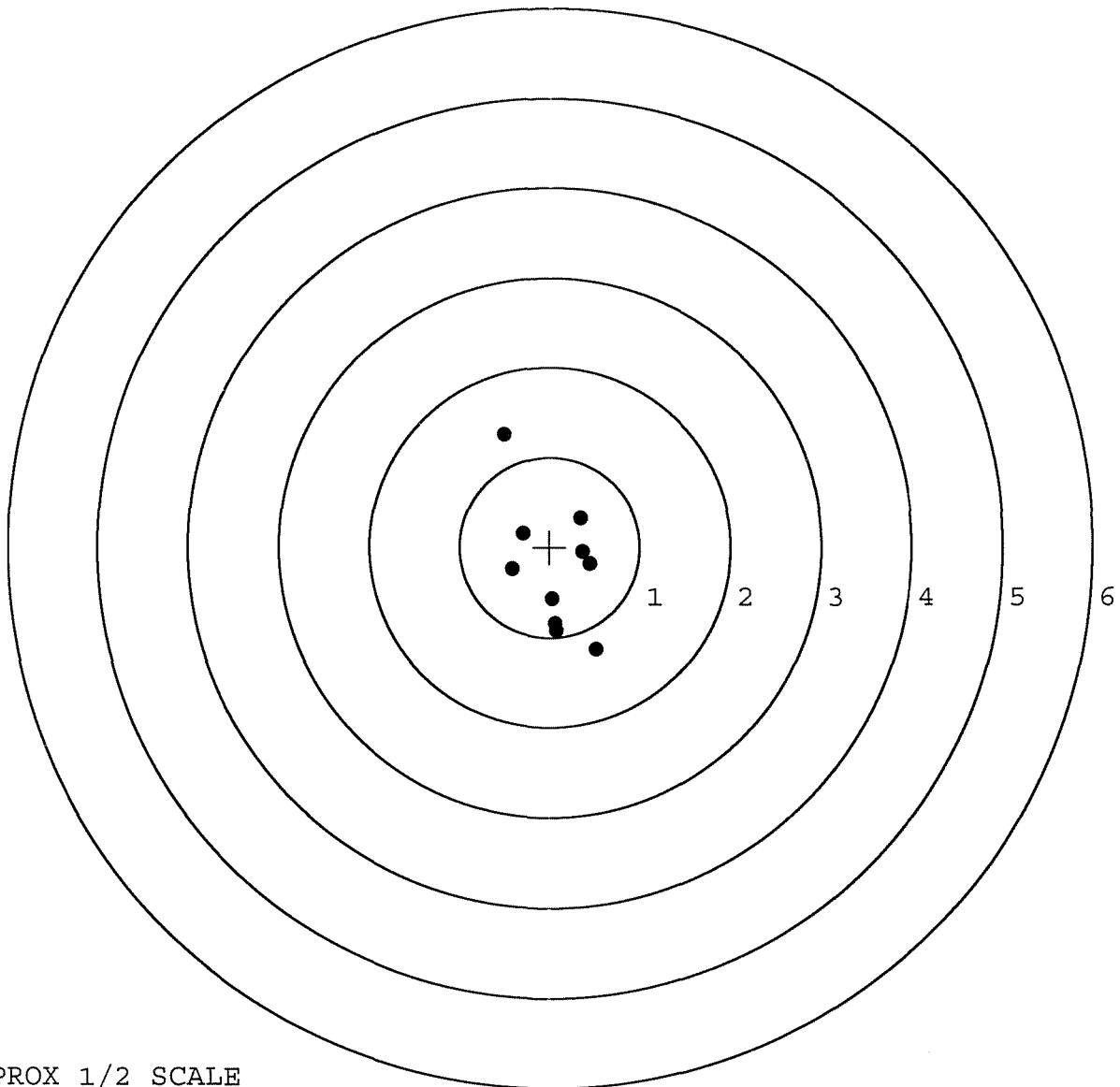


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225168. __0
 TARGET NUMBER: 5
 FILE DATE: 11/14/2003
 FILE TIME: 13:25

POINT#	X	Y
1:	-0.511	1.248
2:	-0.296	0.153
3:	-0.420	-0.250
4:	0.028	-0.576
5:	0.079	-0.931
6:	0.516	-1.139
7:	0.452	-0.192
8:	0.350	0.321
9:	0.371	-0.055
10:	0.062	-0.849

X CENTROID: 0.063
 Y CENTROID: -0.227
 POA TO CENTROID: 0.236
 HORZ SPREAD: 1.027
 VERT SPREAD: 2.387
 GROUP SPREAD: 2.599
 MIN RADIUS: 0.351
 MAX RADIUS: 1.583
 MEAN RADIUS: 0.665
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

R & E NUMBER	71840		
SERIAL NUMBER	C6225168		
LOG-IN DATE	10-22-03		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	11-3-03	RTL
560 A	RE-BARREL	11-5-03	RTL
B	DRILL AND TAP	11-6-03	TRW
575	ASSEMBLE	11-5-03	RTL
600	PROOF	11-5-03	AC
605	CHECK HEADSPACE	11-5-03	AC
610	DIS-ASSEMBLE GUN	11-6-03	RTL
612	MAGNAFLUX OPERATOR		
615	ROLLMARK CALIBER	11-7-03	AB
618	ROTO-BLAST	11/7/2003	Dand
620	APPLY COATINGS	11-11	TH
625 A	FINAL ASSEMBLY	11-13-03	RTL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	11-14-03	AC
655	FINAL INSPECT	12-16-03	RTL
660	PACK	12-18-03	1099
		SHIP DATE	
QAR INSPECTION DATE			

Remington[®]

MODEL 700TM H24

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

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

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

SERIAL NO.
C6225168

ORDER NO.
5716

20

5716 C6225168

UPC

0 47700 25716 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6225168

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	P/R.
	Magnaflux Bolt		1-27-89	KCR
615	Rollmark Caliber		1/30	GS
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	TJA
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		2/27/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		2/27/89	RW
	C) Inspect Ejector Hole for Chamfer		2/27/89	RW
	D) Oil Firing Pin Ass'y		2/27/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		2/27/89	WB

op. #	OP. NAME	READINGS					DATE	INITIAL
625 cont.	F) Safety On Force	6 3/4	6 3/4	6 3/4			3/1/89	WB
	G) Safety Off Force	3 1/4	3 1/4	3			3/1/89	WB
	H) Trigger Pull Test & Retainability						2/28/89	WB
	I) Firing Pin Indent	.0205	.021	.023			3/1/89	WB
	J) Assemble Stock						3/3/89	RW
	K) Assemble Swivel Studs						8 Mar 89	JS
	L) Attach Front and Rear Sight Assemblies						3/3/89	RW
	M) Iron Sight Alignment						3/3/89	RW
	N) Detach Front & Rear Sights & place in numbered container						3/3/89	RW
	O) Attach Scope to Rifle						7 Mar 89	JS
	P) Detach & Attach Scope 20 Times						7 Mar 89	JS
640	Gallery Target & Test	49 R	110 L				3-7-89	K
	A) Time						11	K
	B) Malfunctions				NONE		11	K
	C) Pierced Primers				NONE		11	K
	D) Optical Clarity of Scope				OK		11	K
645	Inspect for Live Ammo				NONE		3-7-89	K
655	Final Inspection							
	A) Headspace						8 Mar 89	JS
	B) Trigger Pull	2.33	2.30	2.33	2.33	2.34	8 Mar 89	JS
	C) Function						8 Mar 89	JS
660	Pack						27 Mar 89	JS

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. 5168DATE 4-5-90TESTER DH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.49	2.45	2.46	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.45	2.37	2.42	
PULL #3	2.44	2.35	2.49	
PULL #4	2.44	2.37	2.36	
PULL #5	2.45	2.36	2.50	
TOTAL	12.27	11.90	12.23	
AVG.	2.45	2.38	2.44	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.31	3.27	
PULL #2	3.45	3.22	
PULL #3	3.41	3.33	
PULL #4	3.44	3.33	
PULL #5	3.40	3.20	
TOTAL	17.01	16.35	
AVG.	3.41	3.27	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.14	4.39		
PULL #2	4.35	4.42		
PULL #3	4.42	4.42		
PULL #4	4.37	4.23		
PULL #5	4.42	4.20		
TOTAL	21.70	21.66		
AVG.	4.34	4.33		

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225168
8 Mar 1989

CENTROIDAL DISTANCES

0 TO	1	.0891964
1 TO	2	.140089
1 TO	3	.204189
1 TO	4	.0838153
1 TO	5	.21539

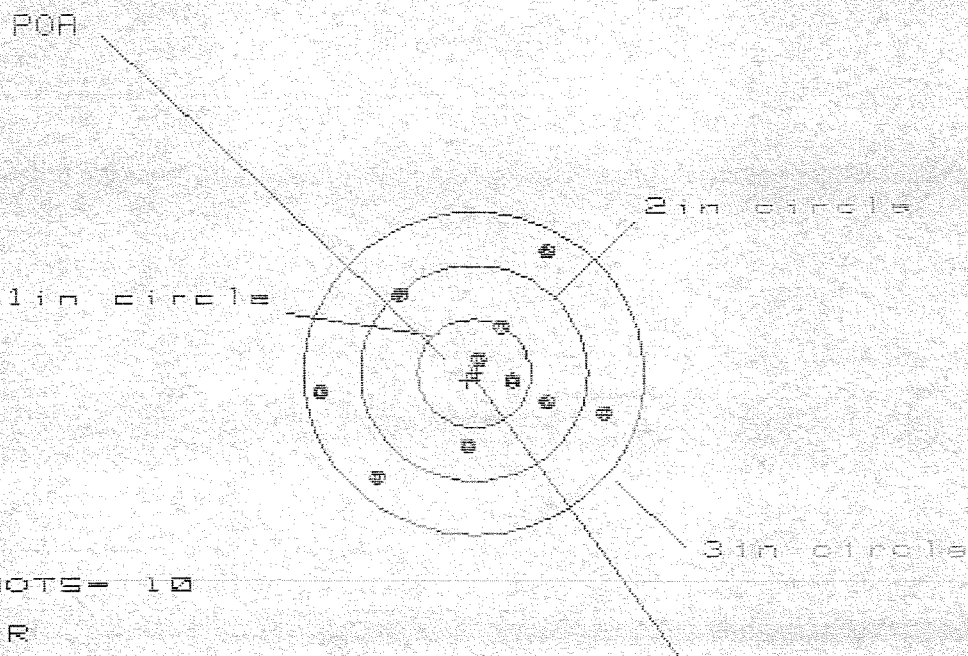
● (---)POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0602
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0878
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .106456
THE AMR FOR THIS RIFLE IS: .8122

6 Mar 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06225168

CENTERFIRE PATTERNS # 1



OF SHOTS = 10

IN CIR

1 in = 2

2 in = 6

3 in = 10

HS = 2.498

VS = 2.055

GS = 2.512

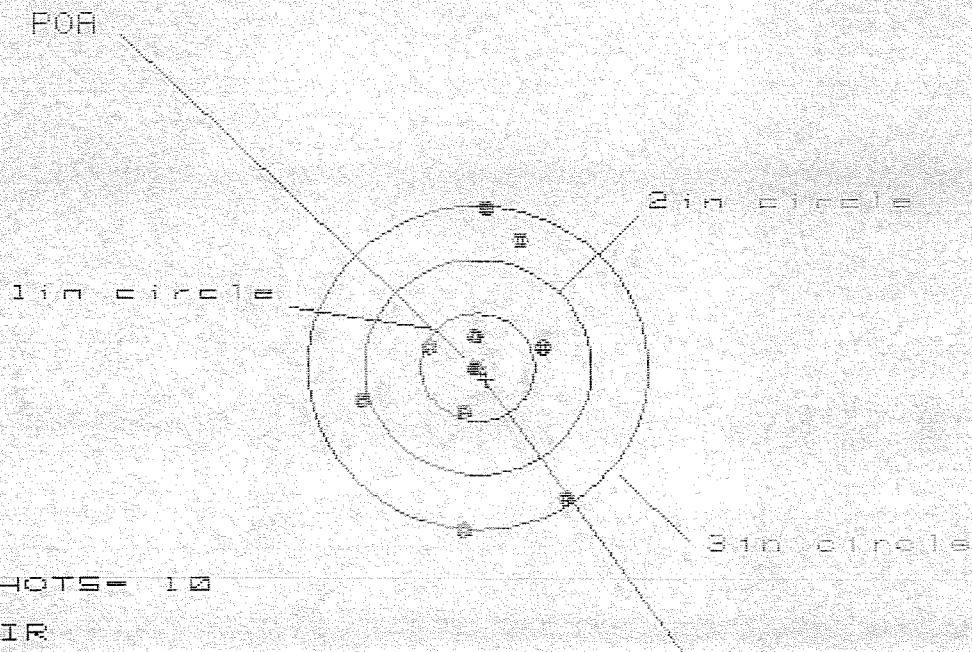
CENTROID *

PATTERN #	:	1	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.091	.935	.992
MINIMUM X	:	-1.407	-.993	-.936
MAXIMUM Y	:	1.119	1.099	.801
MINIMUM Y	:	-.936	-.956	-.819
CENTROID X	:	.060	.217	.160
CENTROID Y	:	.066	.086	-.051
POA TO CENTROID in.	:	.089	.233	.168
MIN RADIUS	:	.129	.165	.252
MEAN RADIUS	:	.840	.745	.701
MAX RADIUS	:	1.419	1.378	1.244
HORIZONTAL SPREAD	:	2.498	1.928	1.928
VERTICAL SPREAD	:	2.055	2.055	1.620
EXTREME SPREAD	:	2.512	2.512	2.041
NUMBER IN ONE INCH CIRCLE =	:	2		
NUMBER IN TWO INCH CIRCLE =	:	6		
NUMBER IN THREE INCH CIRCLE =	:	10		

8 Mar 1989

FILE:\PATTERNING\CENTERFIRE_PATT\06225168

CENTERFIRE PATTERNS # 2



OF SHOTS = 10

IN CIR

1 in = 3

2 in = 5

3 in = 9

HS = 1.834

VS = 3.028

GS = 3.034

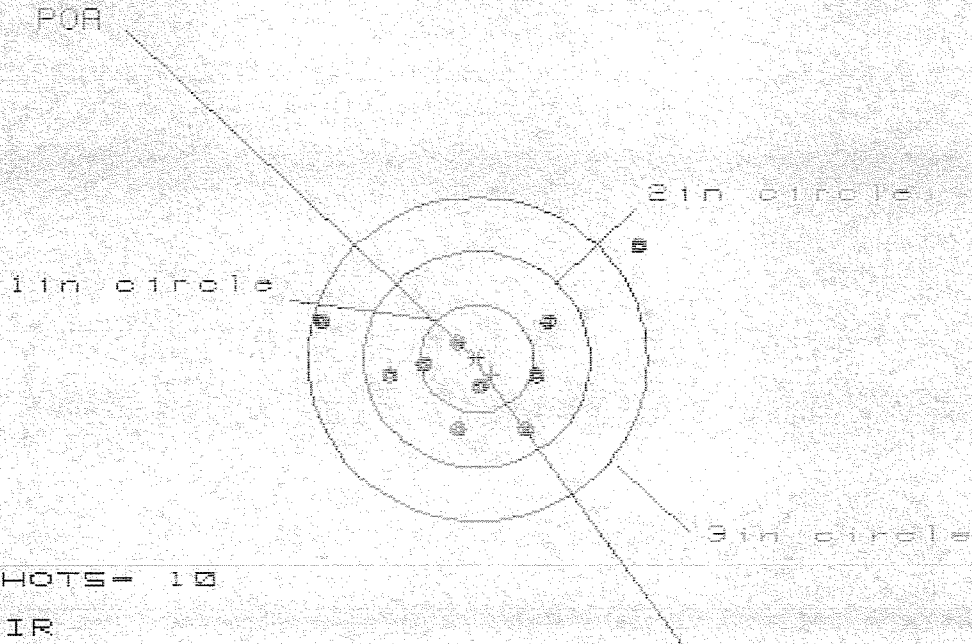
CENTROID *

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.802	.808	.791
MINIMUM X	:	-1.032	-1.026	-1.043
MAXIMUM Y	:	1.535	1.334	1.169
MINIMUM Y	:	-1.493	-1.323	-1.199
CENTROID X	:	-.073	-.079	-.062
CENTROID Y	:	.110	-.060	.105
POA TO CENTROID in.	:	.132	.099	.122
MIN RADIUS	:	.045	.197	.058
MEAN RADIUS	:	.868	.811	.709
MAX RADIUS	:	1.536	1.395	1.436
HORIZONTAL SPREAD	:	1.834	1.834	1.834
VERTICAL SPREAD	:	3.028	2.657	2.368
EXTREME SPREAD	:	3.034	2.712	2.402
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		9	

8 Mar 1989

FILE: PATTERNING/CENTERFIRE_PATT/082251B8

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1 in = 3

2 in = 8

3 in = 9

HS= 2.767

VS= 1.763

GS= 2.873

CENTROID *

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.400	.767	.616
MINIMUM X	:	-1.367	-1.212	-.726
MAXIMUM Y	:	1.095	.448	.503
MINIMUM Y	:	-.668	-.546	-.491
CENTROID X	:	-.127	-.282	-.131
CENTROID Y	:	.148	.026	-.029
POA TO CENTROID in.	:	.195	.284	.134
MIN RADIUS	:	.237	.221	.106
MEAN RADIUS	:	.762	.619	.522
MAX RADIUS	:	1.777	1.290	.795
HORIZONTAL SPREAD	:	2.767	1.979	1.342
VERTICAL SPREAD	:	1.763	.994	.994
EXTREME SPREAD	:	2.873	2.049	1.413
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		9	

8 Mar 1985

FILE:/PATTERNING/CENTERFIRE_PATT/C8225168

CENTERFIRE PATTERNS - # 4

POA

1 in circle

2 in circle

3 in circle

OF SHOTS = 10

IN CIR

1 in = 2

2 in = 8

3 in = 10

HS = 1.712

VS = 2.242

GS = 2.441

CENTROID *

PATTERN #	:	4	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.797	.803	.689
MINIMUM X	:	-.915	-.909	-.570
MAXIMUM Y	:	1.368	.855	.765
MINIMUM Y	:	-.874	-.722	-.714
CENTROID X	:	-.008	-.014	.100
CENTROID Y	:	.017	-.135	-.045
POA TO CENTROID in.	:	.018	.136	.110
MIN RADIUS	:	.373	.362	.471
MEAN RADIUS	:	.808	.732	.674
MAX RADIUS	:	1.369	1.161	.926
HORIZONTAL SPREAD	:	1.712	1.712	1.259
VERTICAL SPREAD	:	2.242	1.577	1.479
EXTREME SPREAD	:	2.441	2.231	1.833
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		8	
NUMBER IN THREE INCH CIRCLE	=		10	

8 Mar 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C8225168

CENTERFIRE PATTERNS

5

POA

1 in circle

2 in circle

3 in circle

OF SHOTS= 10

IN CIR

1 in = 1

2 in = 8

3 in = 9

HS= .985

VS= 3.161

GS= 3.202

CENTROID *

PATTERN #

:

5

SHOTS (BEST OF)

:

10

9

8

MAXIMUM X

:

.547

.512

.533

MINIMUM X

:

-.438

-.473

-.452

MAXIMUM Y

:

1.057

.823

.479

MINIMUM Y

:

-2.104

-1.028

-.925

CENTROID X

:

-.153

-.118

-.139

CENTROID Y

:

.098

.332

.229

POA TO CENTROID in.:

:

.181

.352

.268

MIN RADIUS

:

.264

.281

.378

MEAN RADIUS

:

.783

.588

.560

MAX RADIUS

:

2.127

1.042

.944

HORIZONTAL SPREAD

:

.985

.985

.985

VERTICAL SPREAD

:

3.161

1.851

1.404

EXTREME SPREAD

:

3.202

1.851

1.532

NUMBER IN ONE INCH CIRCLE =

:

1

NUMBER IN TWO INCH CIRCLE =

:

8

NUMBER IN THREE INCH CIRCLE =

:

9

INITIAL
JIM

ACCESSORIES

SHIP TO:

GA 34905

31905

CUST NO:161641 C.O.D.

ACCOUNT NUMBER N/C

WRITE

PROM. DATE

ESTIMATED	ACTUAL	REMARKS
1	1	
2	2	
3	3	
4	4	
5	5	
6	6	
7	7	
8	8	
9	9	
10	10	
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93	93	
94	94	
95	95	
96	96	
97	97	
98	98	
99	99	
100	100	

VIA

UP 2

☐ NEW

☐ LIGHTLY WORN

☐ WORN

☐ VERY WORN

☐ UNREPAIRABLE

☐ MARRED

REPAIR CHARGE

EXCISE

TAX

INSURANCE

UPS

PARCEL POST

TOTAL

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

COMMENTS

Barrel -	96003
Stock -	96018

Repowder Coat Trigger Guard
Assy, Front & Rear Sight Bases
Rezinc Scope Base & Swivel St.

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTER:

GALLERY TESTER

DATE _____

DATE _____

DATE _____

DATE _____

DATE _____

OFFICE COPY

RD6925 REV. 6/96

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER

BARBER - M24 ~~0009888~~ M24000009925

21 DAY TURN - AROUND

New
Barrel
or
Stock

M-24

CONTRACT # DAAA09-92-C-0834

R&E NO.

SERIAL NO.

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	6-27-97	A
605	CHECK HEADSPACE	6-27-97	A
610	DIS-ASSEMBLE		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS		
625 A	FINAL ASSEMBLY	8-16-97	RW
B	TRIGGER PULL TEST		
C	SAFETY ON FORCE		
D	SAFETY OFF FORCE		
E	FIRING PIN INDENT		
640	TARGET	8-19-97	FW
655	FINAL INSPECT	8-21-97	RW
660	PACK		

QAR INSPECTION

SHIP DATE

Final Inspection

Sn: C6225168

DATE REC'D: 6-24-97

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:

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6225168
19 Aug 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0016$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.0616$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.0616208$

THE AMR FOR THIS RIFLE IS: $.947$

CENTROIDAL DISTANCES

0	TO	1	.245392
1	TO	2	.391266
1	TO	3	.195758
1	TO	4	.191094
1	TO	5	.362464

$\begin{matrix} 1 \\ 3+ \end{matrix} \begin{matrix} 2 \\ 3 \end{matrix} <----POA$

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

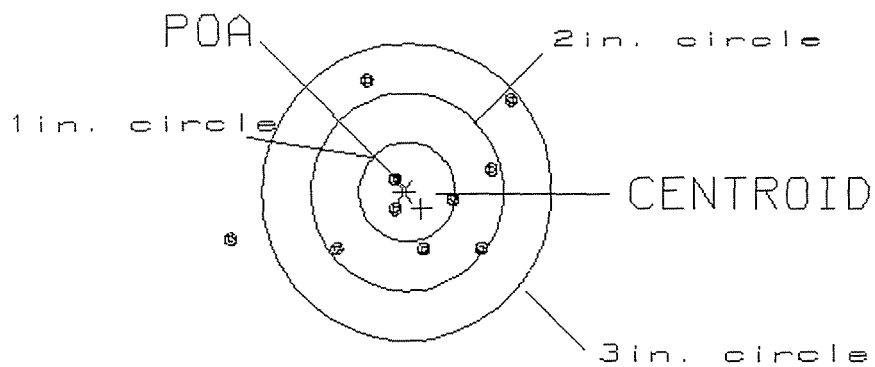
PATTERN #: 1

POA TO CENTROID: .245
 MIN RADIUS : .197
 MEAN RADIUS : .881
 MAX RADIUS : 1.892
 CENTROID X : -.176
 CENTROID Y : .171

19 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225168

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.94

3

VS= 1.70

7

GS= 3.24

9

REMINGTON CENTERFIRE ACCURACY TEST

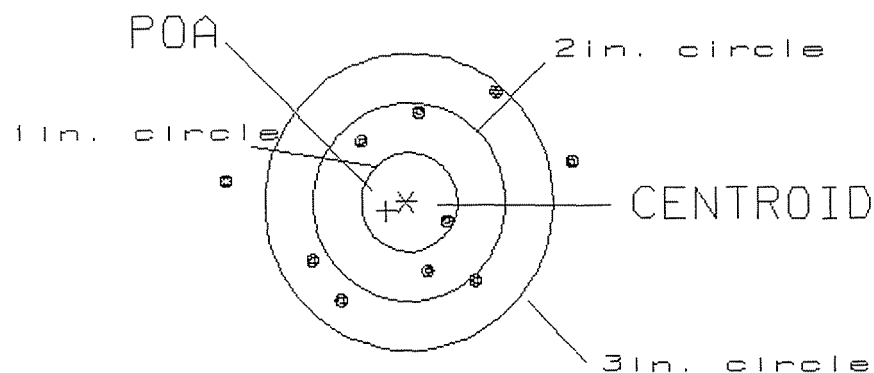
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
POA TO CENTROID: .226
MIN RADIUS : .428
MEAN RADIUS : 1.134
MAX RADIUS : 1.875
CENTROID X : .207
CENTROID Y : .091

19 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225168

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.57

1

VS= 2.16

4

GS= 3.58

8

REMINGTON CENTERFIRE ACCURACY TEST

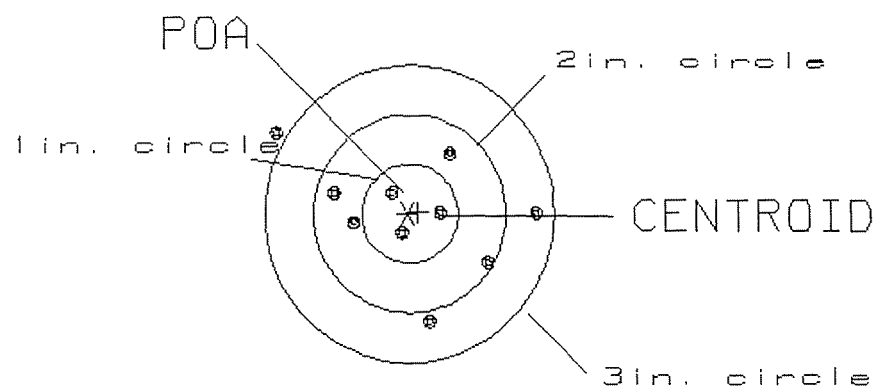
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
 POA TO CENTROID: .113
 MIN RADIUS : .202
 MEAN RADIUS : .790
 MAX RADIUS : 1.609
 CENTROID X : -.112
 CENTROID Y : -.014

19 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225168

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.67

3

VS= 1.85

7

GS= 2.78

9

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 4

POA TO CENTROID: .097

MIN RADIUS : .200

MEAN RADIUS : 1.119

MAX RADIUS : 2.169

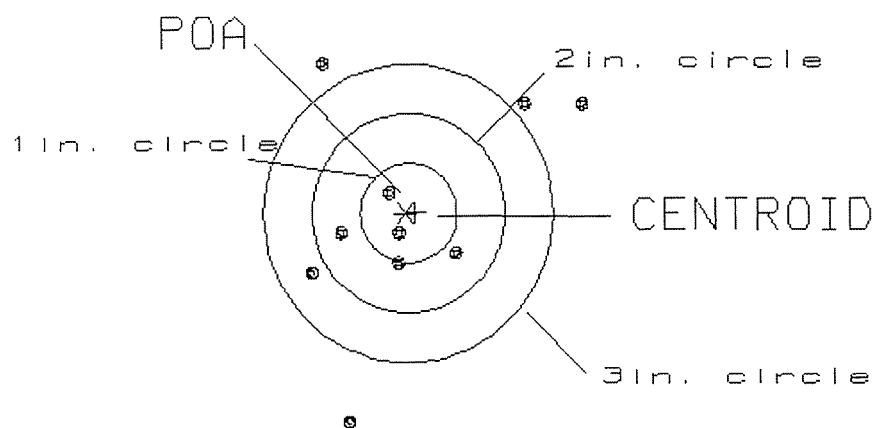
CENTROID X : -.097

CENTROID Y : -.003

19 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225168

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.81

2

VS= 3.59

5

GS= 4.03

6

REMINGTON CENTERFIRE ACCURACY TEST

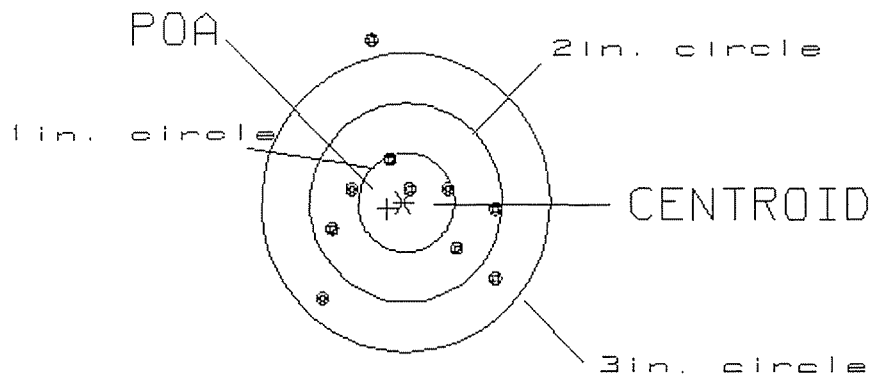
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5
 POA TO CENTROID: .182
 MIN RADIUS : .141
 MEAN RADIUS : .811
 MAX RADIUS : 1.676
 CENTROID X : .170
 CENTROID Y : .063

19 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225168

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.77

3

VS= 2.57

7

GS= 2.68

9