

G-6300589

Repace

C-6225569

Repair Inquiry

Repair Number: RE00071844

Serial: C6225569 Model 700 Center Fire Caliber: 7
62 NATO M/24 SWS

Repairman:

Verify Repair

High Priority

Status:

New 10/22/2003 2:19:19 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

negletj

10/22/2003

2:36 PM

CAPS

NUM

INS

SCPL

start

Internet Explorer

Remington-Union

Arms Services R...

2:36 PM

66300 589 New

Serial Number: ~~C6225569~~

Model: 700

RE00071844

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300589.___0
FILE DATE AND TIME: 11/17/2003 11:22

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.041
The Average Y Centroid of the Five Target Set:	-0.012
The Average Point of Impact of the Five Target Set:	0.042
The Average Mean Radius of the Five Target Set:	0.704
The Distance from POA to Centroid Target #1:	0.199
The Distance from Centroid Target #2 to Centroid Target #1:	0.538
The Distance from Centroid Target #3 to Centroid Target #1:	0.281
The Distance from Centroid Target #4 to Centroid Target #1:	0.324
The Distance from Centroid Target #5 to Centroid Target #1:	0.241

SERIAL NUMBER: G6300589. 0

TARGET NUMBER: 1

FILE DATE: 11/17/2003

FILE TIME: 11:22

X CENTROID: -0.180

Y CENTROID: -0.083

POA TO CENTROID: 0.199

HORZ SPREAD: 1.807

VERT SPREAD: 2.240

GROUP SPREAD: 2.372

MIN RADIUS: 0.178

MAX RADIUS: 1.397

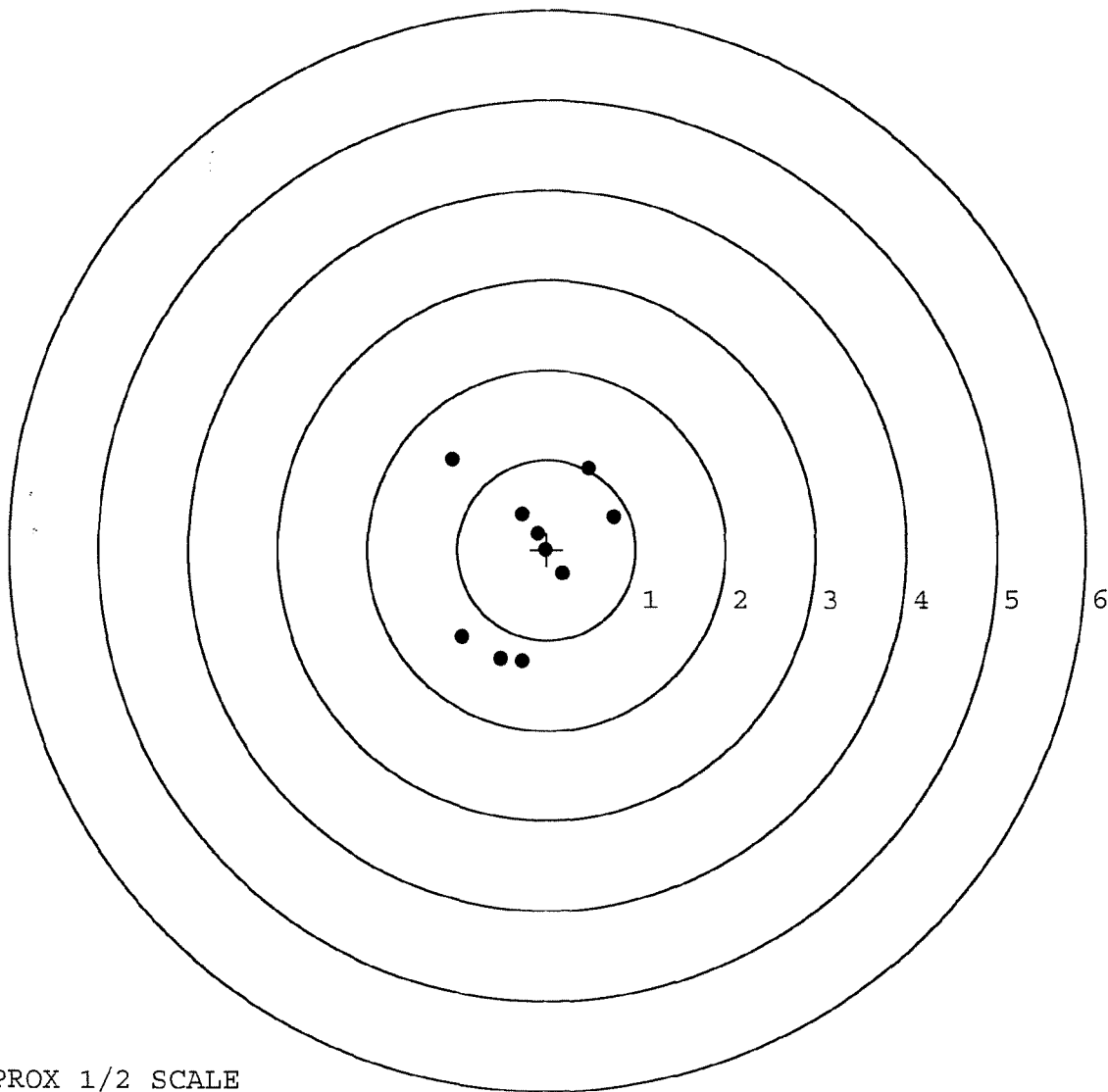
MEAN RADIUS: 0.846

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.950	-0.962
2:	-0.276	-1.236
3:	-0.515	-1.210
4:	0.750	0.372
5:	0.472	0.908
6:	-1.057	1.004
7:	0.179	-0.271
8:	-0.282	0.396
9:	-0.105	0.176
10:	-0.018	-0.011



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300589. __0

TARGET NUMBER: 2

FILE DATE: 11/17/2003

FILE TIME: 11:22

POINT#	X	Y
1:	1.097	0.248
2:	0.322	-0.174
3:	0.380	0.221
4:	-0.292	-0.281
5:	-0.479	-0.449
6:	-0.372	0.299
7:	0.166	0.709
8:	-0.447	1.020
9:	0.307	2.032
10:	0.356	0.111

X CENTROID: 0.104

Y CENTROID: 0.374

POA TO CENTROID: 0.388

HORZ SPREAD: 1.576

VERT SPREAD: 2.481

GROUP SPREAD: 2.603

MIN RADIUS: 0.316

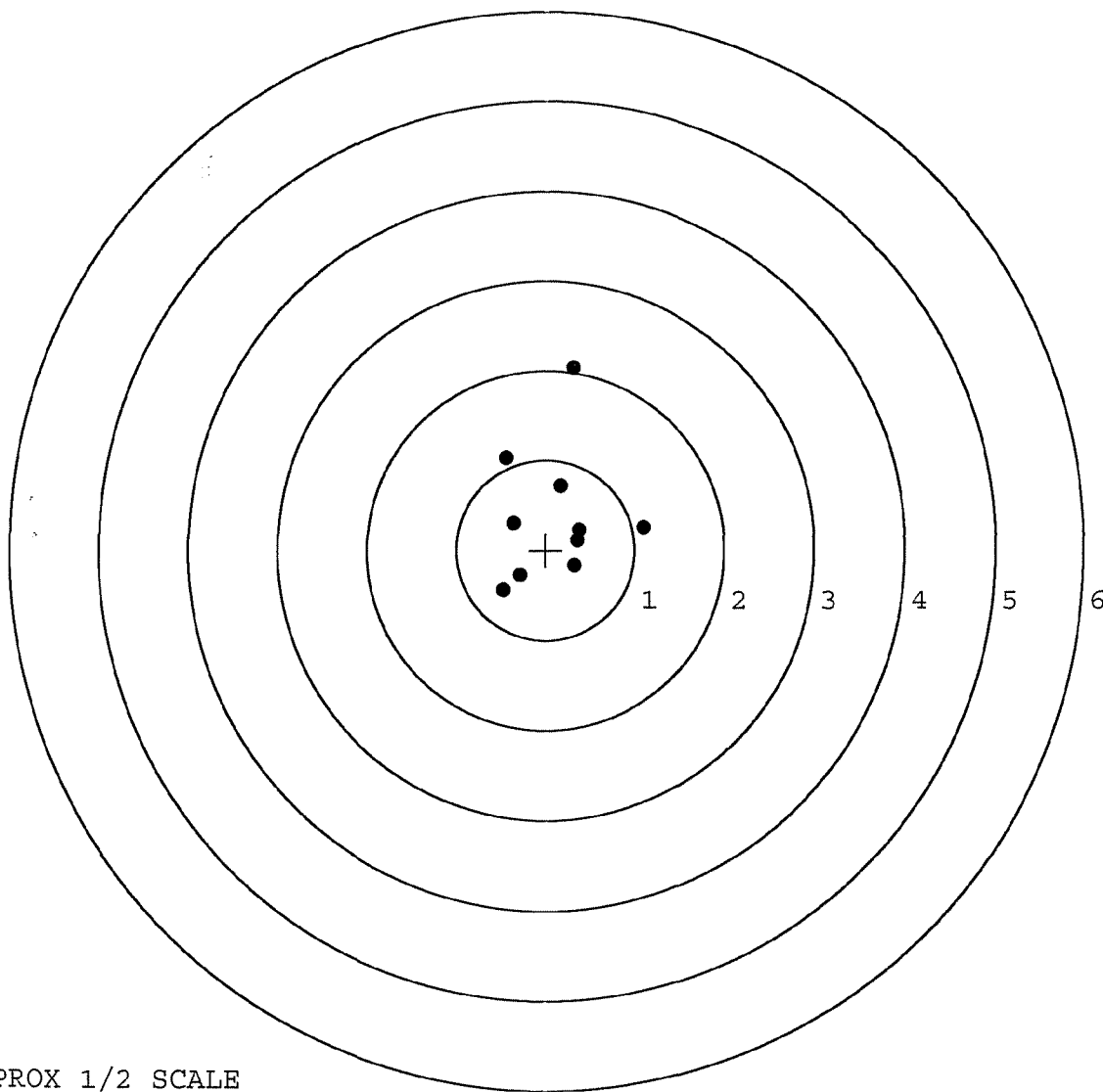
MAX RADIUS: 1.671

MEAN RADIUS: 0.739

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300589. __0

TARGET NUMBER: 3

FILE DATE: 11/17/2003

FILE TIME: 11:22

X CENTROID: -0.187

Y CENTROID: -0.364

POA TO CENTROID: 0.409

HORZ SPREAD: 1.621

VERT SPREAD: 1.322

GROUP SPREAD: 1.699

MIN RADIUS: 0.189

MAX RADIUS: 0.889

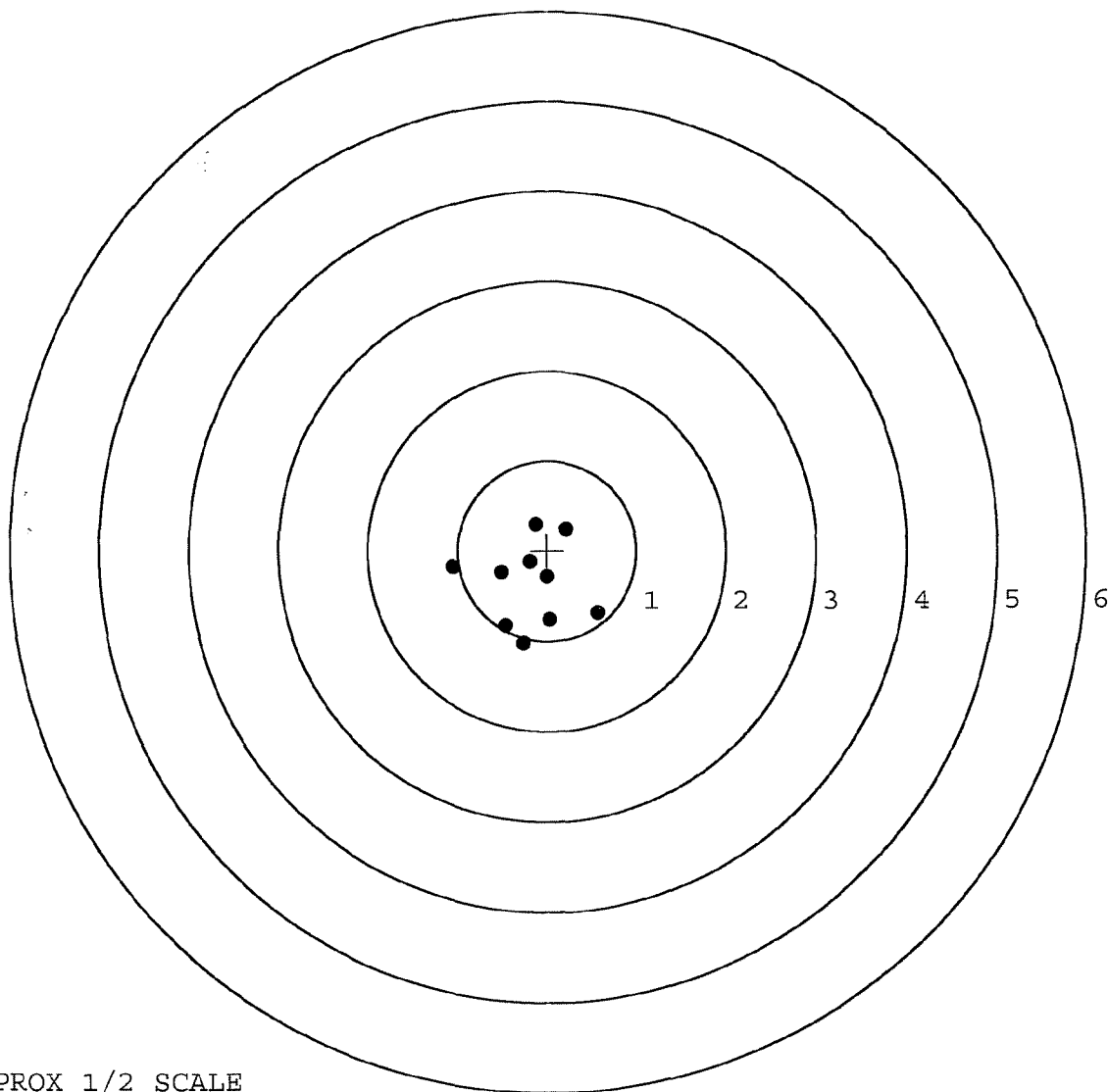
MEAN RADIUS: 0.554

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.563	-0.691
2:	0.020	-0.767
3:	-0.271	-1.032
4:	-0.480	-0.831
5:	-0.515	-0.245
6:	-1.058	-0.183
7:	-0.011	-0.296
8:	-0.195	-0.128
9:	0.211	0.242
10:	-0.138	0.290



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300589. __0

TARGET NUMBER: 4

FILE DATE: 11/17/2003

FILE TIME: 11:22

X CENTROID: 0.013

Y CENTROID: 0.177

POA TO CENTROID: 0.178

HORZ SPREAD: 1.942

VERT SPREAD: 1.871

GROUP SPREAD: 1.990

MIN RADIUS: 0.022

MAX RADIUS: 1.329

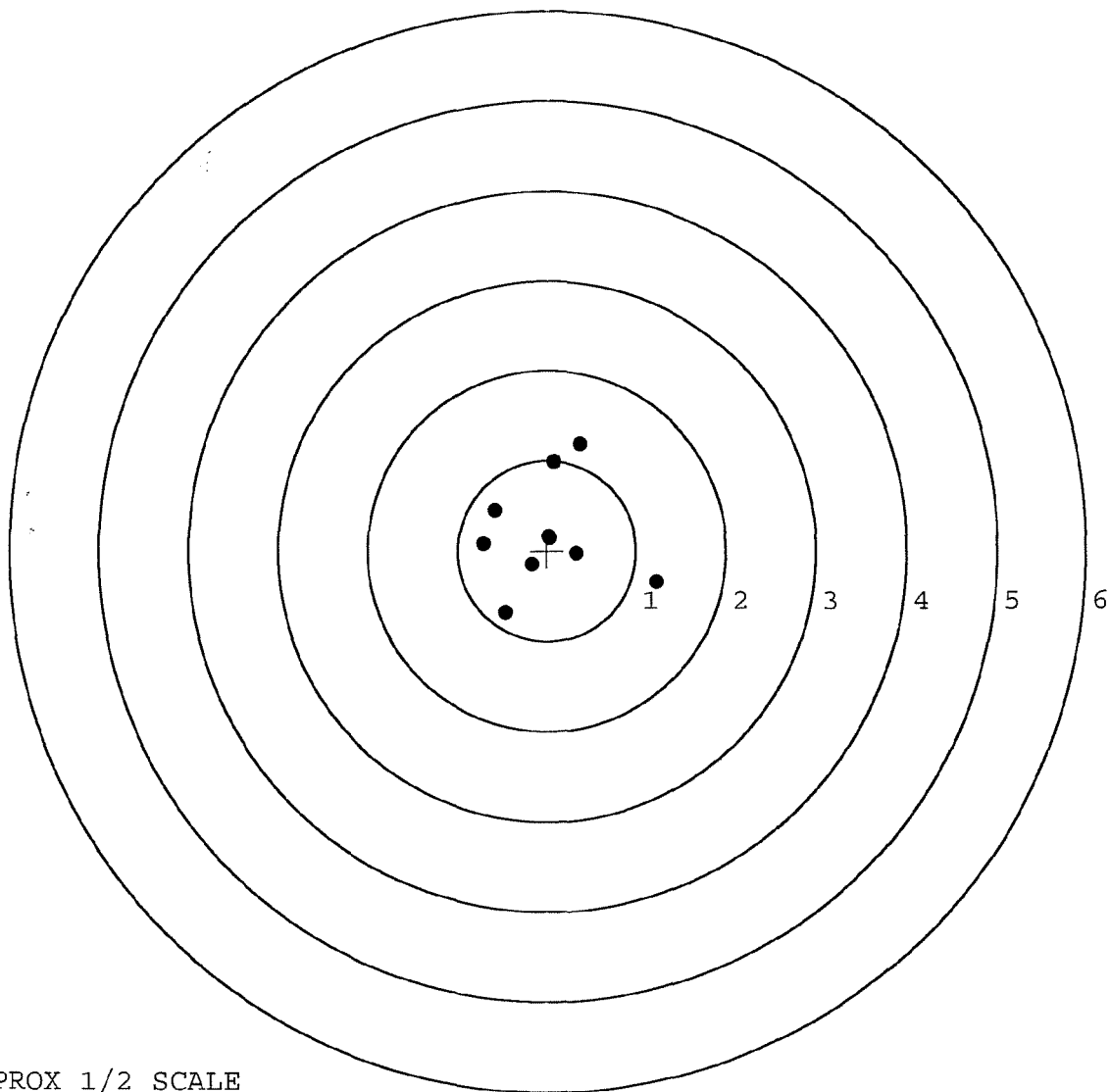
MEAN RADIUS: 0.641

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.233	-0.348
2:	0.332	-0.031
3:	0.021	0.157
4:	-0.167	-0.160
5:	-0.472	-0.690
6:	-0.709	0.086
7:	-0.587	0.452
8:	0.074	0.985
9:	0.370	1.181
10:	0.031	0.141



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6300589. 0

TARGET NUMBER: 5

FILE DATE: 11/17/2003

FILE TIME: 11:22

X CENTROID: 0.048

Y CENTROID: -0.161

POA TO CENTROID: 0.168

HORZ SPREAD: 1.692

VERT SPREAD: 2.903

GROUP SPREAD: 2.906

MIN RADIUS: 0.225

MAX RADIUS: 1.466

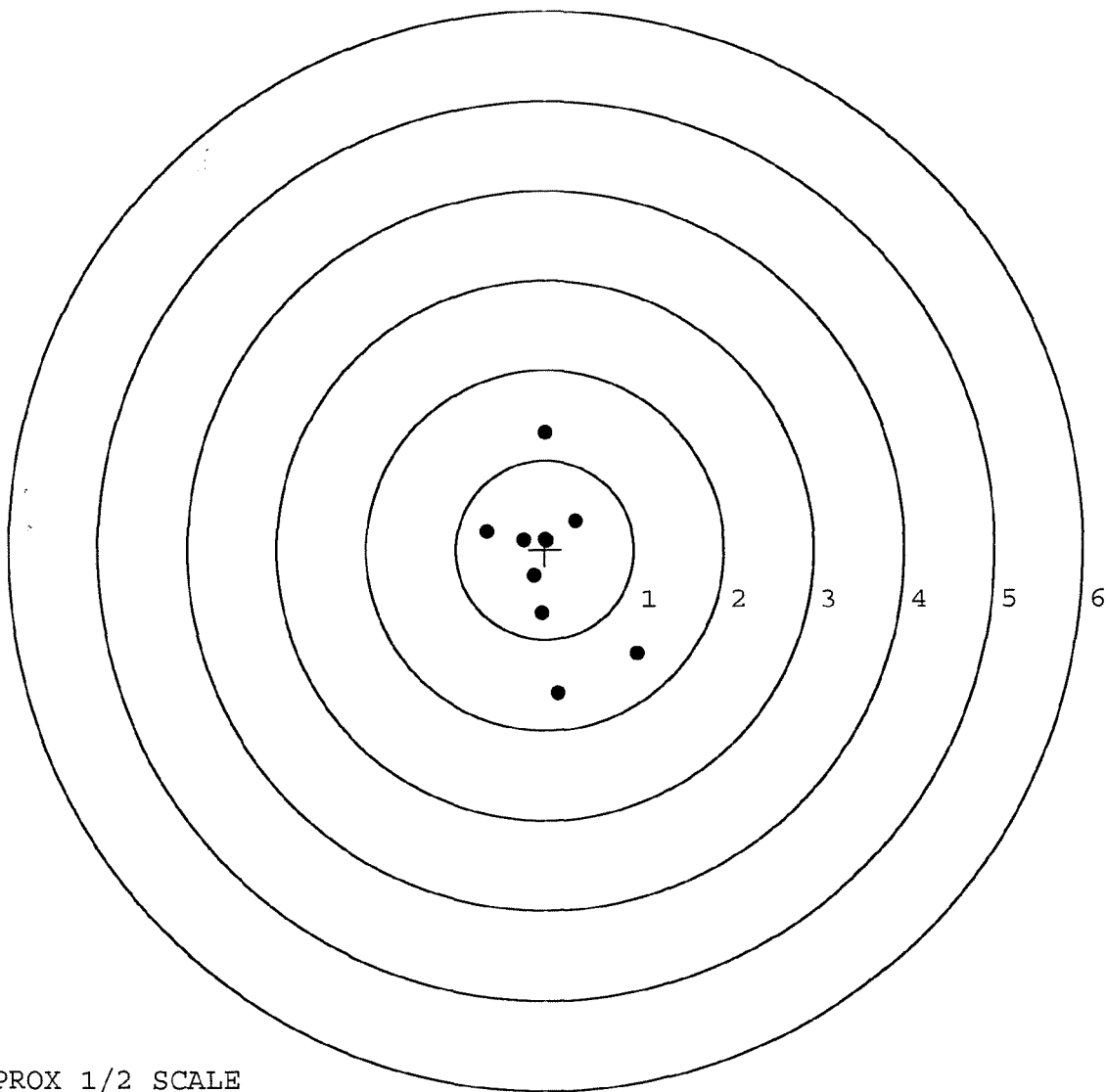
MEAN RADIUS: 0.740

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.006	1.304
2:	0.340	0.326
3:	0.020	0.102
4:	-0.238	0.112
5:	-0.131	-0.297
6:	-0.653	0.204
7:	1.039	-1.160
8:	0.144	-1.599
9:	-0.046	-0.718
10:	0.000	0.115



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50 LBS (plus or minus 0.50 LBS)
3.00 LBS (plus or minus 0.75 LBS)
4.00 LBS (plus or minus 1.00 LBS)

SERIAL NO. _____

DATE 11-3-03

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.69	2.16		2.17	
PULL #2	2.38	2.38		2.26	
PULL #3	2.43	2.29		2.22	
PULL #4	2.64	2.48		2.33	
PULL #5	2.53	2.57		2.29	
TOTAL	12.67	11.88		11.27	
AVERAGE	2.53	2.37		2.25	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.13	3.02		
PULL #2	3.22	3.08		
PULL #3	3.34	3.29		
PULL #4	3.41	3.33		
PULL #5	3.22	3.00		
TOTAL	16.32	15.72		
AVERAGE	3.26	3.14		

	4.00 LBS INITIAL	4.00 LBS AFTER 20 CYCLES	MAX SETTING GREATER THAN 4 LBS	RESET TO 4 LBS FOR TARGET & ACCURACY
PULL #1	4.13	4.01		4.26
PULL #2	4.07	4.01		4.41
PULL #3	4.23	4.11		4.26
PULL #4	4.36	3.99		4.10
PULL #5	4.27	3.93		4.23
TOTAL	21.06	20.05		21.26
AVERAGE	4.21	4.01		4.25

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-D-0127

R & E NUMBER	71844		
SERIAL NUMBER	66225569 66300589 (New)		
LOG-IN DATE	10-22-03		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	11-04-03	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		
615	ROLLMARK CALIBER	11-7-03	AB
618	ROTO-BLAST	11/7/2003	DCMS
620	APPLY COATINGS	11-11	TA
625 A	FINAL ASSEMBLY	11-17-03	RTL
B	TRIGGER PULL TEST	12-16-03	RTL
C	SAFETY "ON" FORCE	12-16-03	RTL
D	SAFETY "OFF" FORCE	12-16-03	RTL
E	FIRING PIN INDENT		
640	TARGET	11-17-03	AC
655	FINAL INSPECT	11-18-03	BA
660	PACK		
		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™ H24

SERIAL NO.
C6225569

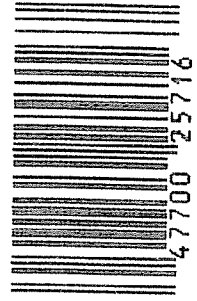
ORDER NO.
5716

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



5716 C6225569

UPC



0 47700 25716 7

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C 6225569

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	12 9	88	RW
600	Proof	12 9	88	RW
607	Check Headspace	12 9	88	RW
610	Dis-assemble Gun	12 9	88	RW
612	Magnaflux Barrel Action		12-22-88	RK.
	Magnaflux Bolt		1-3-89	RK.
615	Rollmark Caliber		12/25/88	W.A.C.
617	Drill and Tap Sight Holes	1 3	89	FB
618	Polish Barrel	12 2	88	WJT
620	Apply Coatings (Barrel Action)		1-12-89	15A
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		2/1/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		2/1/89	RW
	C) Inspect Ejector Hole for Chamfer		2/1/89	RW
	D) Oil Firing Pin Ass'y		2/1/89	RW
	E) Adjust Trigger Pull to Min Setting and Stake		13/2/89	918

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	6	6	6			3/9/89	JS
	G) Safety Off Force	3	3	3			3/9/89	JS
	H) Trigger Pull Test & Retainability						1/3/89	JS
	I) Firing Pin Indent	.021	.0205	.0215			3/9/89	JS
	J) Assemble Stock						2/8/89	RW
	K) Assemble Swivel Studs						10/9/89	JS
	L) Attach Front and Rear Sight Assemblies						2/8/89	RW
	M) Iron Sight Alignment						2/8/89	RW
	N) Detach Front & Rear Sights & place in numbered container						2/8/89	RW
	O) Attach Scope to Rifle						2/8/89	RW
	P) Detach & Attach Scope 20 Times						9/8/89	JS
640	Gallery Target & Test	69 R	82 L				2/9/89	A
	A) Time						"	AC
	B) Malfunctions			NONE			"	AC
	C) Pierced Primers			NONE			"	AC
	D) Optical Clarity of Scope			OK			2/9/89	AC
645	Inspect for Live Ammo			NONE			2/9/89	A
655	Final Inspection							
	A) Headspace						10/9/89	JS
	B) Trigger Pull	2.33	2.45	2.59	2.57	2.69	10/9/89	JS
	C) Function						10/9/89	JS
660	Pack						27/MAY/89	JS

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. 5569
DATE 4-5-90
TESTER JLI

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.34	2.33	2.42	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.38	2.40	2.32	
PULL #3	2.36	2.36	2.34	
PULL #4	2.36	2.43	2.33	
PULL #5	2.41	2.39	2.31	
TOTAL	11.85	11.91	11.72	
AVG.	2.37	2.382	2.344	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.47	3.40	
PULL #2	3.46	3.34	
PULL #3	3.43	3.44	
PULL #4	3.39	3.18	
PULL #5	3.24	3.44	
TOTAL	16.99	16.80	
AVG.	3.398	3.36	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.28	4.23		
PULL #2	4.29	4.26		
PULL #3	4.28	4.29		
PULL #4	4.26	4.26		
PULL #5	4.24	4.27		
TOTAL	21.35	21.31		
AVG.	4.27	4.262		

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6225569
10 Feb 1989

CENTROIDAL DISTANCES

0 TO	1	.275283
1 TO	2	.457961
1 TO	3	.236485
1 TO	4	.130096
1 TO	5	.324805

~~32~~ <----FOR

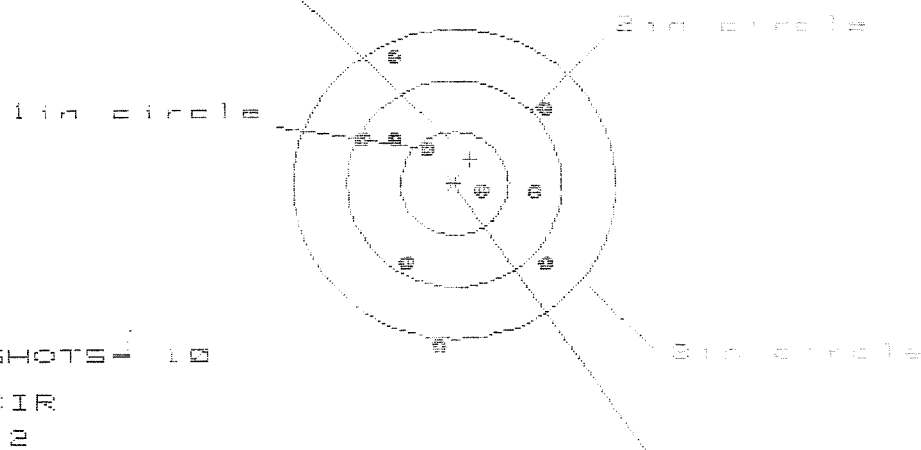
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0294
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.114
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .11773
THE AMR FOR THIS RIFLE IS: .9052

18 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/08280566

CENTERFIRE PATTERNS # 1

POA



OF SHOTS- 10

IN CIR

1 in = 2

2 in = 6

3 in = 9

HS= 1.720

VS= 2.769

GS= 2.804

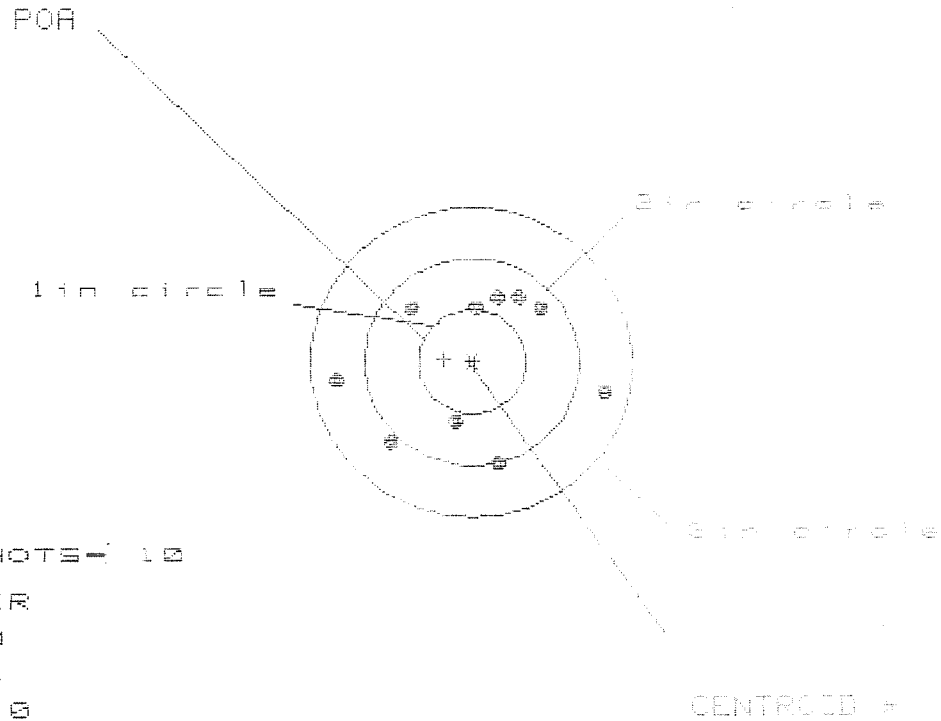
CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.988	.875	.804
MINIMUM X	-.832	-.845	-.915
MAXIMUM Y	1.242	1.072	.863
MINIMUM Y	-1.527	-.961	-.827
CENTROID X	-.145	-.132	-.062
CENTROID Y	-.234	-.064	-.198
POA TO CENTROID in.	.275	.147	.207
MIN RADIUS	.237	.322	.178
MEAN RADIUS	.911	.828	.771
MAX RADIUS	1.531	1.250	1.104
HORIZONTAL SPREAD	1.720	1.720	1.720
VERTICAL SPREAD	2.769	2.033	1.190
EXTREME SPREAD	2.804	2.442	2.069
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	6		
NUMBER IN THREE INCH CIRCLE =	9		

10 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/00205085

CENTERFIRE PATTERNS # 2



OF SHOTS = 10

IN CIR

1in = 0

2in = 6

3in = 10

HS = 2.524

VS = 1.634

GS = 2.526

PATTERN #	2	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.235	1.091	.593
MINIMUM X	-1.289	-.945	-.808
MAXIMUM Y	.640	.620	.591
MINIMUM Y	-.994	-1.014	-1.053
CENTROID X	.263	.406	.269
CENTROID Y	-.026	-.006	.033
POA TO CENTROID in.	.264	.406	.271
MIN RADIUS	.531	.507	.471
MEAN RADIUS	.880	.819	.768
MAX RADIUS	1.302	1.220	1.144
HORIZONTAL SPREAD	2.524	2.036	1.491
VERTICAL SPREAD	1.634	1.634	1.634
EXTREME SPREAD	2.526	2.087	1.698
NUMBER IN ONE INCH CIRCLE =	0		
NUMBER IN TWO INCH CIRCLE =	6		
NUMBER IN THREE INCH CIRCLE =	10		

10 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PAT/0825568

CENTERFIRE PATTERNS # 3

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS 10

IN CIR

1 in = 4

2 in = 7

3 in = 10

HS= 2.024

VS= 1.906

GS= 2.063

PATTERN #

:

3

SHOTS (BEST OF)

:

10

9

8

MAXIMUM X

:

.972

.967

.767

MINIMUM X

:

-1.052

-1.117

-.622

MAXIMUM Y

:

.957

.743

.760

MINIMUM Y

:

-.949

-.842

-.625

CENTROID X

:

.072

.137

.277

CENTROID Y

:

-.140

-.247

-.264

POA TO CENTROID in.:

.150

.282

.392

MIN RADIUS

:

.317

.229

.126

MEAN RADIUS

:

.715

.646

.558

MAX RADIUS

:

1.121

1.125

.916

HORIZONTAL SPREAD :

2.024

2.024

1.889

VERTICAL SPREAD :

1.906

1.585

1.585

EXTREME SPREAD :

2.063

2.054

1.736

NUMBER IN ONE INCH CIRCLE =

4

NUMBER IN TWO INCH CIRCLE =

7

NUMBER IN THREE INCH CIRCLE =

10

18 Feb 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06225566

CENTERFIRE PATTERNS

4

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS 10

IN CIR

1 in = 2

2 in = 6

3 in = 7

HS= 3.146

VS= 2.002

GS= 3.327

PATTERN #

:

4

SHOTS (BEST OF)

:

10

9

0

MAXIMUM X

:

1.463

1.276

1.386

MINIMUM X

:

-1.683

-1.521

-1.221

MAXIMUM Y

:

.957

.985

.857

MINIMUM Y

:

-1.045

-1.017

-1.031

CENTROID X

:

-.015

.172

.362

CENTROID Y

:

-.239

-.267

-.140

POA TO CENTROID in.

:

.239

.317

.388

MIN RADIUS

:

.420

.250

.040

MEAN RADIUS

:

1.052

.952

.765

MAX RADIUS

:

1.702

1.800

1.430

HORIZONTAL SPREAD

:

3.146

2.797

2.307

VERTICAL SPREAD

:

2.002

2.002

1.730

EXTREME SPREAD

:

3.327

2.805

2.614

NUMBER IN ONE INCH CIRCLE =

:

2

NUMBER IN TWO INCH CIRCLE =

:

6

NUMBER IN THREE INCH CIRCLE =

:

7

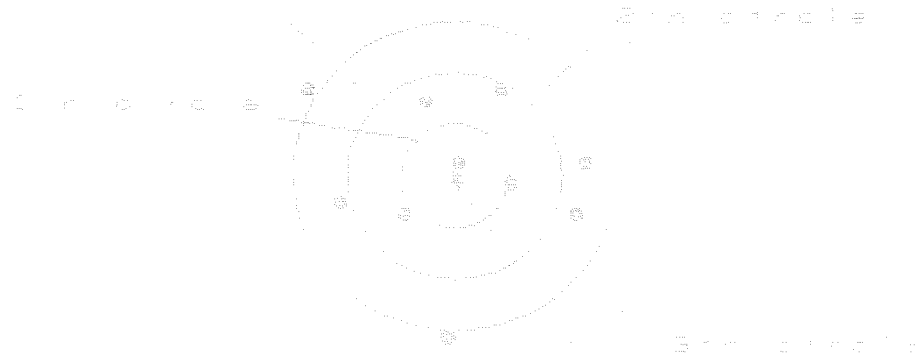
18 Feb 1989

FILE/PATTERNING/CENTERFIRE.PAT 092255Z

CENTERFIRE PATTERNS

5

POA



OF SHOTS = 10

IN CIR

1 IN = 1

2 IN = 5

3 IN = 8

CENTROID =

AS = 2.527

VS = 2.445

CS = 2.813

PATTERN #

5

SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.199	1.194	1.011
MINIMUM X	:	-1.378	-1.388	-1.278
MAXIMUM Y	:	.831	.651	.684
MINIMUM Y	:	-1.614	-1.544	-1.482
CENTROID X	:	-.021	-.023	-.158
CENTROID Y	:	.069	.249	.167
POA TO CENTROID in.	:	.075	.250	.225
MIN RADIUS	:	.133	.094	.164
MEAN RADIUS	:	.981	.872	.703
MAX RADIUS	:	1.617	1.529	1.813
HORIZONTAL SPREAD	:	2.577	2.577	2.299
VERTICAL SPREAD	:	2.445	1.195	1.146
EXTREME SPREAD	:	2.813	2.813	2.832
NUMBER IN ONE INCH CIRCLE =			1	
NUMBER IN TWO INCH CIRCLE =			5	
NUMBER IN THREE INCH CIRCLE =			8	

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER
R 97-11813

INITIAL CUSTOMER ORDER NO.

JJM

DATE RECEIVED

06/24/97

DATE OPENED

06/24/97

DATE CODE

SERIAL NUMBER

C6225569

NEW SERIAL NUMBER

MODEL AND GRADE

700 7.62

NATO

ACCESSORIES

FROM:

TRANSPORTATION OFFICER USAIC
ATTN ATZB-LOT-MM
BLDG 280
FORT BENNING

GA 31905

SHIP TO:

TRANSPORTATION OFFICER USAIC
ATTN ATZB-LOT-MM
BLDG 280
FORT BENNING

GA

31905

CUST NO: 161641 C.Q.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

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

Barrel
Bolt96003
96005Repower Coat Trigger Guard
Assy, Front & Rear Sight Bases
Rezin Scope Base & Swivel
Studs

REPAIRMAN

PROOF

CLEAN

TEST

TARGET

PATTERN

GALLERY TESTER

DATE

DATE

DATE

DATE

DATE

OFFICE COPY

FD6925 REV. 6/95

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400162671

21 DAY TURN - AROUND

*New
Barrel
&
Bolt*

M-24

CONTRACT # DAAA09-92-C-0834

R&E NO.

SERIAL NO.

C6225569

LOG IN DATE: / /		DATE	INT.
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	<i>6-27-97</i>	<i>A</i>
605	CHECK HEADSPACE	<i>6-27-97</i>	<i>A</i>
610	DIS-ASSEMBLE		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS		
625 A	FINAL ASSEMBLY	<i>8-18-97</i>	<i>Ru</i>
B	TRIGGER PULL TEST		
C	SAFETY ON FORCE		
D	SAFETY OFF FORCE		
E	FIRING PIN INDENT		
640	TARGET	<i>8-22-97</i>	<i>JW</i>
655	FINAL INSPECT		
660	PACK		

QAR INSPECTION

SHIP DATE

Final Inspection

Sn: C6225569

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 # C6225569
22 Aug 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0486
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0742
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0886995

THE AMR FOR THIS RIFLE IS: .9846

CENTROIDAL DISTANCES

0	TO	1	.222607
1	TO	2	.424643
1	TO	3	.469132
1	TO	4	.326149
1	TO	5	.158146

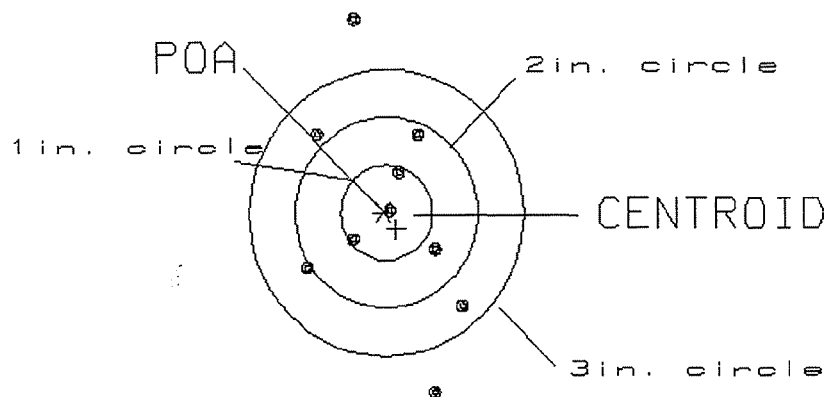
1
5+4 <----POA
2

PATTERN #: 1
 POA TO CENTROID: .223
 MIN RADIUS : .047
 MEAN RADIUS : .983
 MAX RADIUS : 2.014
 CENTROID X : -.135
 CENTROID Y : .177

22 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/CG225569

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 1.61
 VS= 3.84
 GS= 3.94

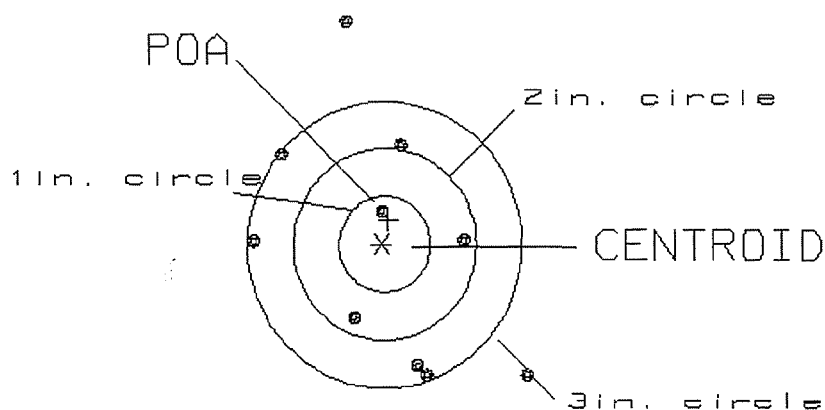
3
 5
 2

PATTERN #: 2
 POA TO CENTROID: .251
 MIN RADIUS : .318
 MEAN RADIUS : 1.320
 MAX RADIUS : 2.401
 CENTROID X : -.066
 CENTROID Y : -.242

22 Aug 1997

FILE:/Hbasic/Accuracy/Patterning/Centerfire_Patt/C6225569

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.01
 VS= 3.73
 GS= 4.22

1
 3
 8

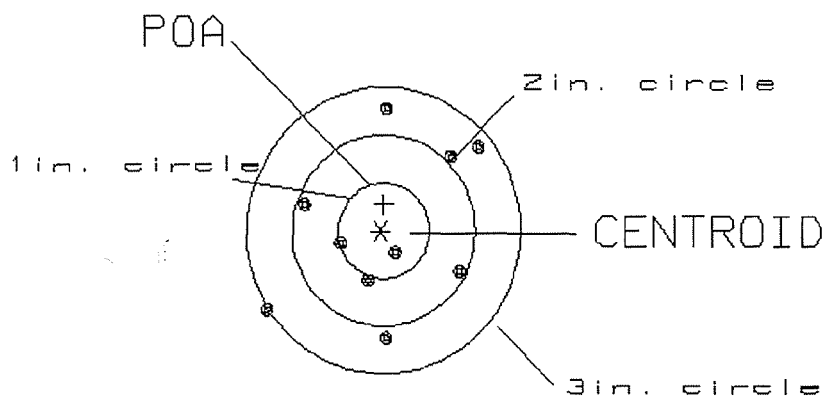
PATTERN #: 3

POA TO CENTROID: .281
 MIN RADIUS : .223
 MEAN RADIUS : .957
 MAX RADIUS : 1.516
 CENTROID X : -.029
 CENTROID Y : -.280

22 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225569

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.35
 VS= 2.46
 GS= 2.87

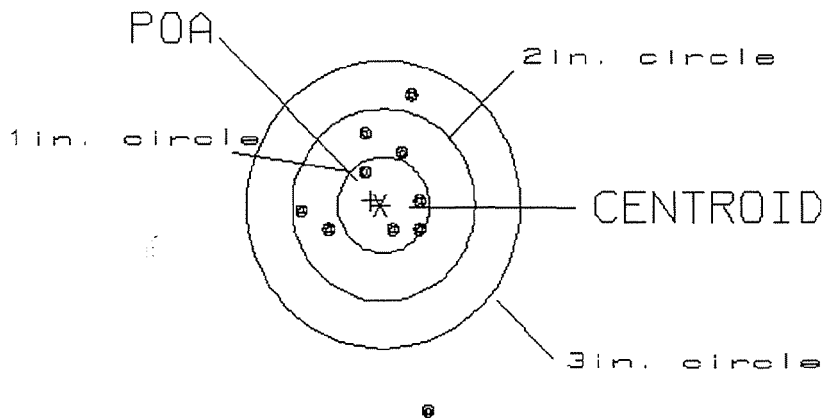
1
 5
 4

PATTERN #: 4
 POA TO CENTROID: .112
 MIN RADIUS : .253
 MEAN RADIUS : .774
 MAX RADIUS : 2.188
 CENTROID X : .103
 CENTROID Y : -.046

22 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225569

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 1.34
 VS= 3.27
 GS= 3.28

4
 6
 9

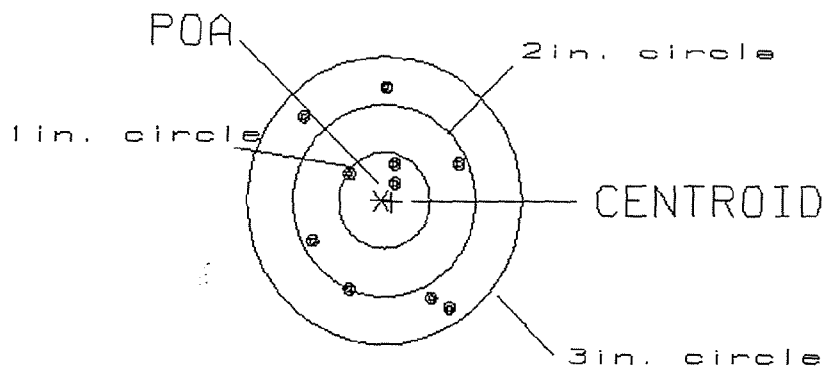
PATTERN #: 5

POA TO CENTROID: .117
 MIN RADIUS : .214
 MEAN RADIUS : .889
 MAX RADIUS : 1.297
 CENTROID X : -.116
 CENTROID Y : .020

22 Aug 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225569

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.72

2

VS= 2.27

6

GS= 2.56

10