

06594574

MODEL 700™ M24

Model SWS™

Action

Barrel Length

Capacity

Order No. 5715

*Includes 1 in chamber.

Remington

Address Information			
Customer:	☒ Received From	Return To:	☐ Received From
Name:	TMO 436 APS TRTD FB 4497	Name:	TMO 436 APS TRTD FB 4497
Address 1:	505 ATLANTIC ST	Address 1:	505 ATLANTIC ST
Address 2:	PO Box:	Address 2:	PO Box:
City:	DOVER AFB	City:	DOVER AFB
State:	DE Zip Code: 19902 Country: US	State:	DE Zip Code: 19902 Country: US

FPL:

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Repair Search

Refresh

Close

nagletj	4/29/2004	11:24AM	CAS	NUM	INS	SC-L
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start 2 5 2

Serial Number: C6594574

Model: M24 SWS



RE00080435

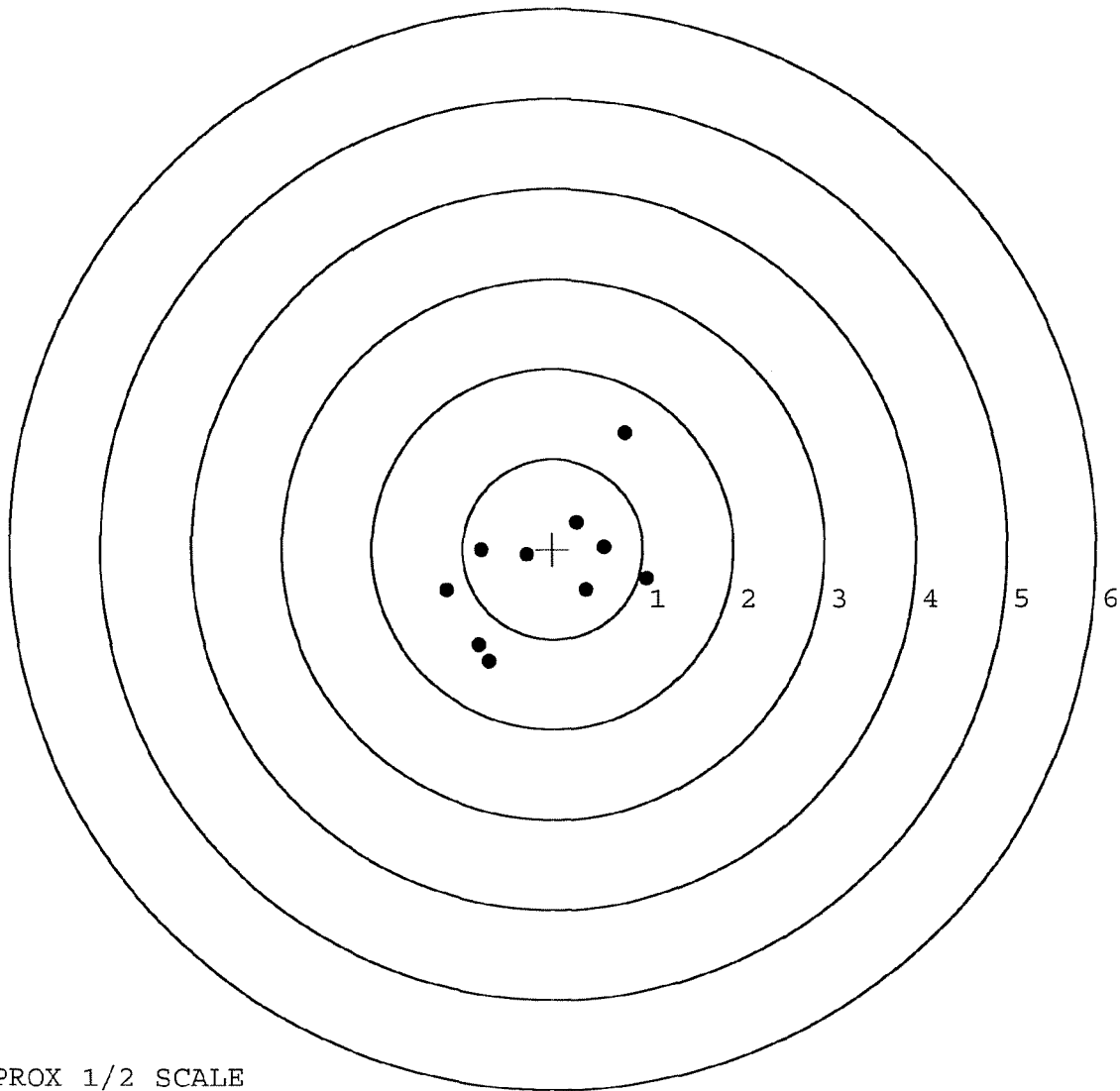
SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6594574. __0
FILE DATE AND TIME: 05/19/2004 07:10

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.072
The Average Y Centroid of the Five Target Set:	-0.028
The Average Point of Impact of the Five Target Set:	0.077
The Average Mean Radius of the Five Target Set:	0.781
The Distance from POA to Centroid Target #1:	0.215
The Distance from Centroid Target #2 to Centroid Target #1:	0.161
The Distance from Centroid Target #3 to Centroid Target #1:	0.413
The Distance from Centroid Target #4 to Centroid Target #1:	0.283
The Distance from Centroid Target #5 to Centroid Target #1:	0.259

SERIAL NUMBER: C6594574. 0	POINT#	X	Y
TARGET NUMBER: 1	1:	1.046	-0.332
FILE DATE: 05/19/2004	2:	0.568	0.033
FILE TIME: 07:10	3:	0.370	-0.453
	4:	0.263	0.304
X CENTROID: -0.074	5:	0.803	1.292
Y CENTROID: -0.202	6:	-0.293	-0.063
POA TO CENTROID: 0.215	7:	-0.792	-0.007
HORZ SPREAD: 2.220	8:	-1.174	-0.471
VERT SPREAD: 2.551	9:	-0.826	-1.069
GROUP SPREAD: 2.961	10:	-0.700	-1.259
MIN RADIUS: 0.260			
MAX RADIUS: 1.733			
MEAN RADIUS: 0.917			
# IN 1 IN DIAMETER: 1			
# IN 2 IN DIAMETER: 5			
# in 3 IN DIAMETER: 9			



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6594574. __0

TARGET NUMBER: 2

FILE DATE: 05/19/2004

FILE TIME: 07:10

X CENTROID: 0.024

Y CENTROID: -0.074

POA TO CENTROID: 0.078

HORZ SPREAD: 2.426

VERT SPREAD: 1.168

GROUP SPREAD: 2.435

MIN RADIUS: 0.207

MAX RADIUS: 1.293

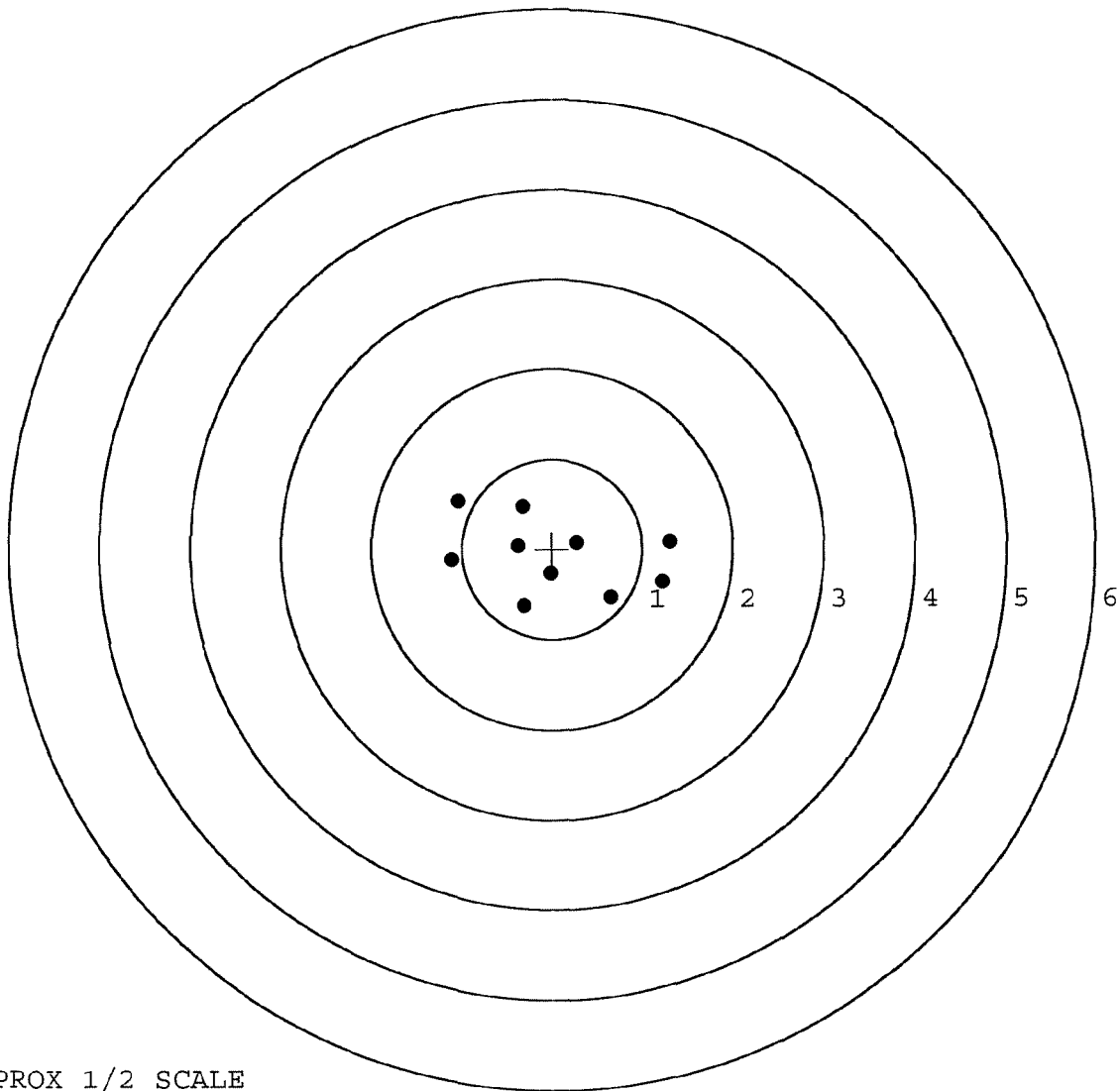
MEAN RADIUS: 0.791

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.223	-0.372
2:	1.308	0.083
3:	0.648	-0.534
4:	0.274	0.077
5:	-0.020	-0.276
6:	-0.318	-0.639
7:	-0.379	0.039
8:	-0.333	0.480
9:	-1.043	0.529
10:	-1.118	-0.129



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6594574. __0

TARGET NUMBER: 3

FILE DATE: 05/19/2004

FILE TIME: 07:10

POINT#	X	Y
1:	0.467	-0.786
2:	-0.073	-0.656
3:	-0.607	-0.148
4:	-1.031	0.309
5:	-0.335	0.424
6:	-0.049	0.751
7:	0.071	0.590
8:	0.545	1.192
9:	0.801	0.223
10:	0.535	0.069

X CENTROID: 0.032

Y CENTROID: 0.197

POA TO CENTROID: 0.199

HORZ SPREAD: 1.832

VERT SPREAD: 1.978

GROUP SPREAD: 1.980

MIN RADIUS: 0.395

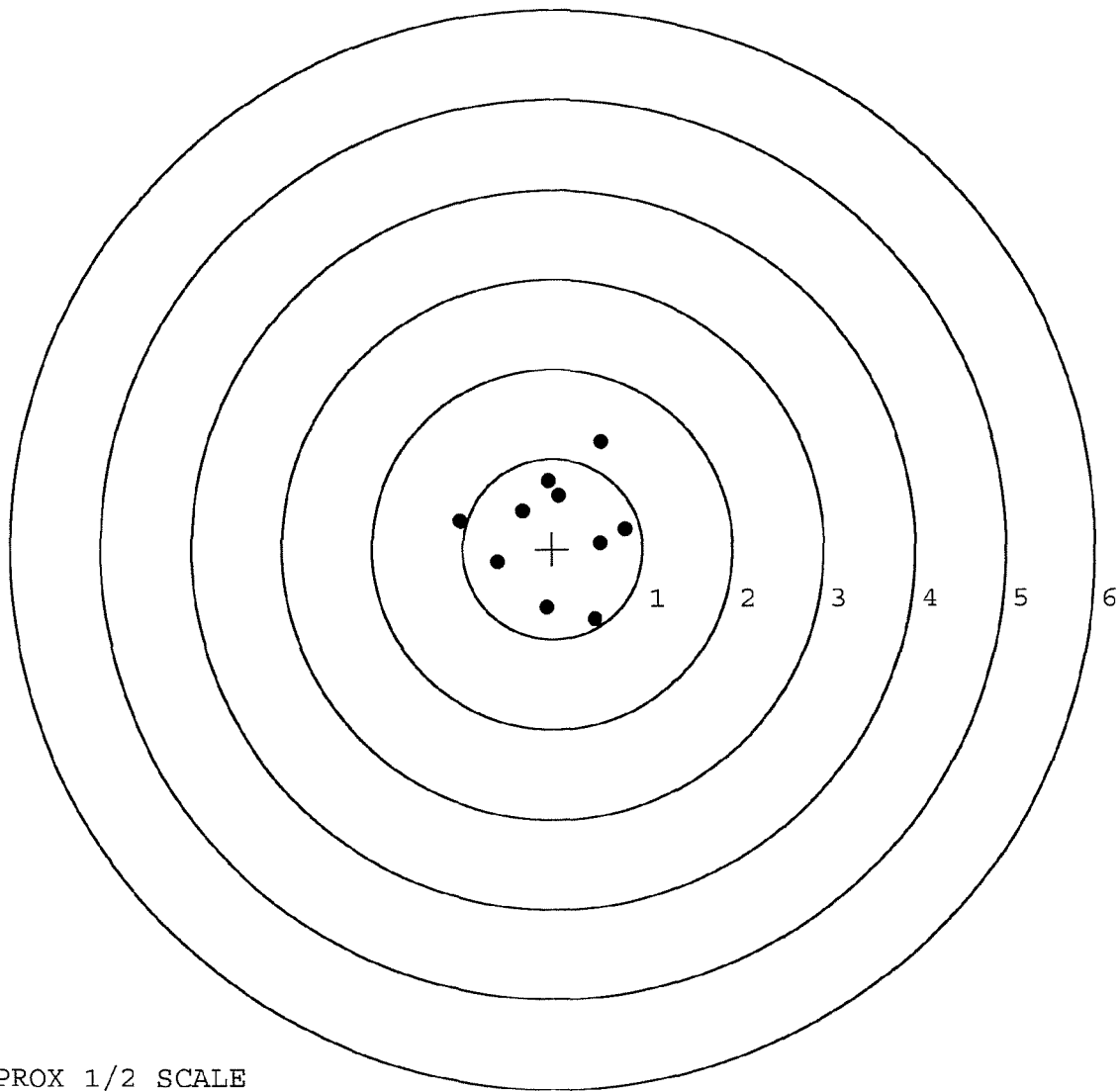
MAX RADIUS: 1.119

MEAN RADIUS: 0.752

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6594574. 0

TARGET NUMBER: 4

FILE DATE: 05/19/2004

FILE TIME: 07:10

X CENTROID: -0.019

Y CENTROID: 0.075

POA TO CENTROID: 0.078

HORZ SPREAD: 1.735

VERT SPREAD: 1.557

GROUP SPREAD: 2.144

MIN RADIUS: 0.206

MAX RADIUS: 1.261

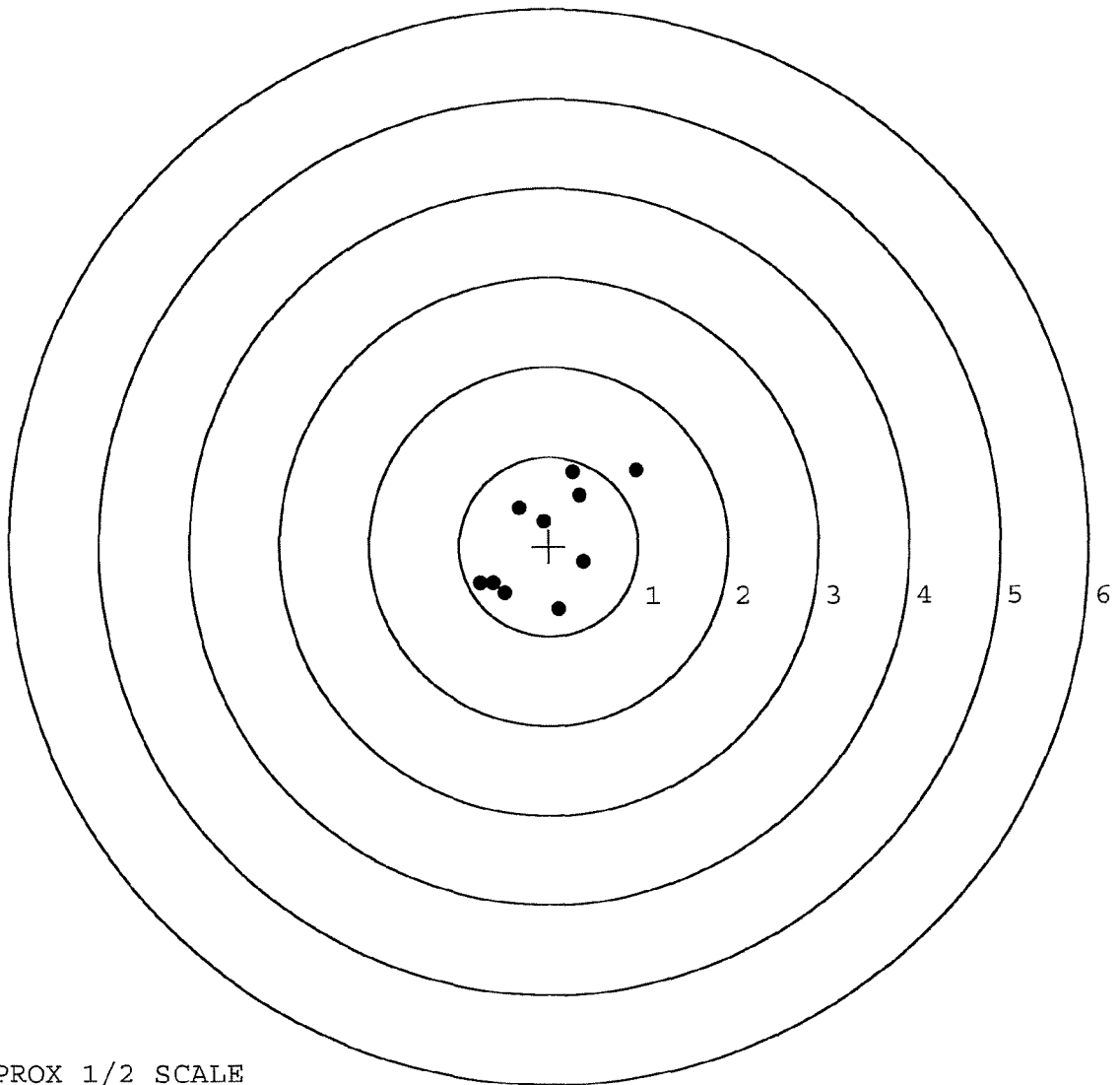
MEAN RADIUS: 0.707

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.974	0.852
2:	0.269	0.835
3:	0.343	0.575
4:	0.389	-0.172
5:	-0.066	0.276
6:	-0.334	0.432
7:	-0.761	-0.407
8:	-0.621	-0.409
9:	-0.497	-0.526
10:	0.112	-0.705



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6594574. __0

TARGET NUMBER: 5

FILE DATE: 05/19/2004

FILE TIME: 07:10

X CENTROID: -0.323

Y CENTROID: -0.134

POA TO CENTROID: 0.350

HORZ SPREAD: 2.158

VERT SPREAD: 1.269

GROUP SPREAD: 2.211

MIN RADIUS: 0.382

MAX RADIUS: 1.497

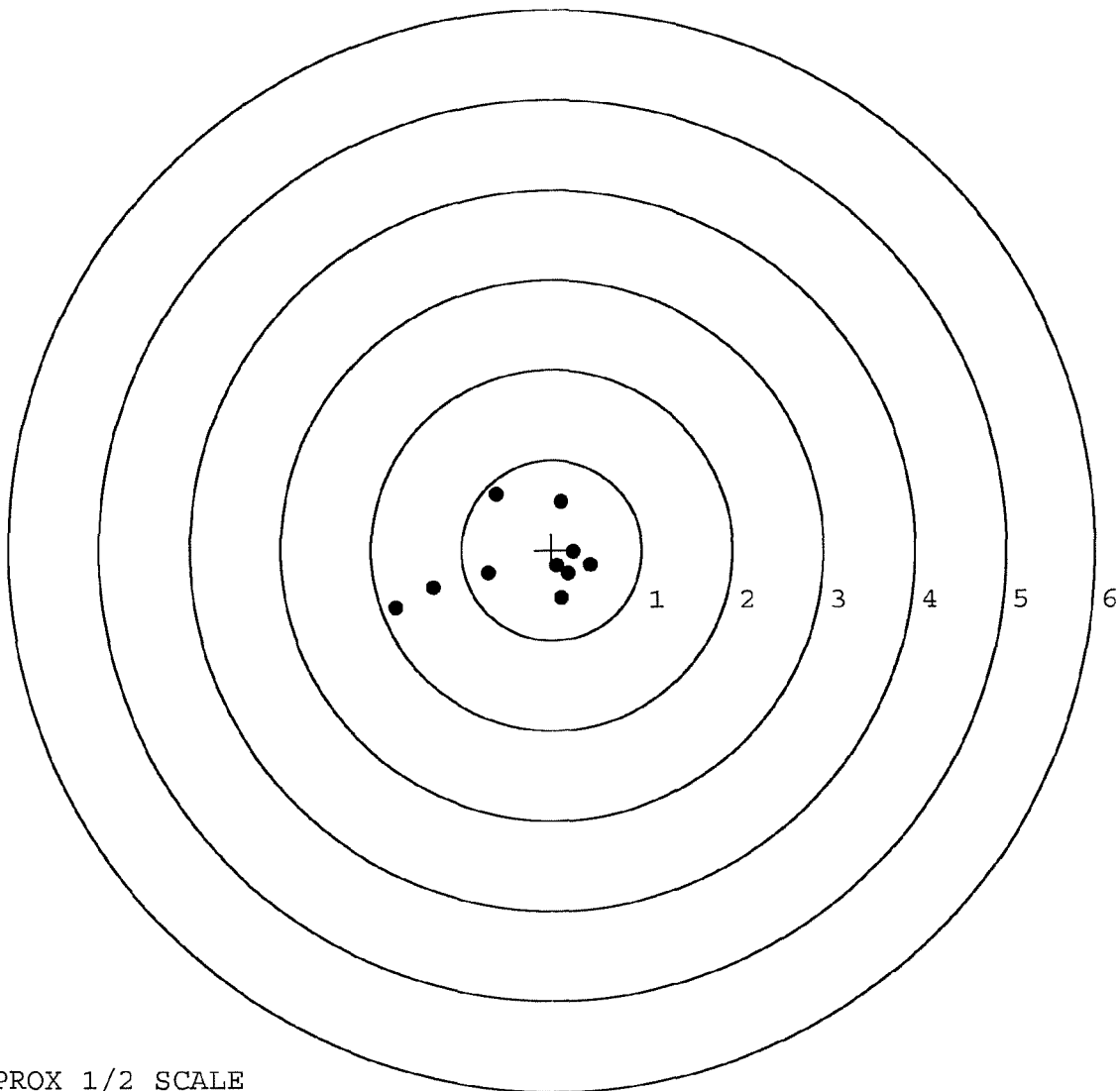
MEAN RADIUS: 0.736

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.105	0.537
2:	-0.617	0.621
3:	-0.701	-0.254
4:	-1.310	-0.427
5:	-1.729	-0.648
6:	0.429	-0.166
7:	0.244	-0.026
8:	0.056	-0.179
9:	0.109	-0.538
10:	0.184	-0.262



TARGET APPROX 1/2 SCALE

R & E NUMBER	80435		
SERIAL NUMBER	C6594574		
LOG-IN DATE	4-29-04		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	5/3-04	RTL
560 A	RE-BARREL	5-4-04	RTL
B	DRILL AND TAP	5-5-04	TRLW
575	ASSEMBLE	5-4-04	RTL
600	PROOF	5-4-04	RTL
605	CHECK HEADSPACE	5-4-04	RTL
610	DIS-ASSEMBLE GUN	5-4-04	RTL
612	MAGNAFLUX RATOR		
615	ROLLMARK CALIBER	5/6/04	AB
618	ROTO-BLAST	5/7/04	
620	APPLY COATINGS	5-10	TA
625 A	FINAL ASSEMBLY	5-17-04	RTL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	5-19-04	AC
655	FINAL INSPECT	5-27-04	RTL
660	PACK	6-9-04	RA
		SHIP DATE	
QAR INSPECTION DATE			

SERIAL # C6594574 INSPECTED BY: RTZDATE REC'D: 4-29-04 DATE RET'D: 6-7-04

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:

Remington
MODEL 700™ M24

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

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

SERIAL NO.
06594574

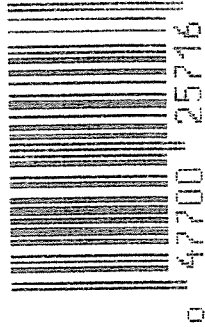
ORDER NO.
5716

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

20

5716 06594574

UPC



CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6594574

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock	1228	90	RW
600	Proof	1228	90	RW
607	Check Headspace	1228	90	RW
610	Dis-assemble Gun	1228	90	RW
612	Magnaflux Barrel Action		1-7-91	KR
	Magnaflux Bolt		"	KR
615	Rollmark Caliber		"	LS
617	Drill and Tap Sight Holes	1 10	91	LB
618	Polish Barrel	1 10	91	WB
620	Apply Coatings (Barrel Action)		1-18-91	TH
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		1/19/91	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		1/19/91	RW
	C) Inspect Ejector Hole for Chamfer		1/19/91	RW
	D) Oil Firing Pin Ass'y		1/19/91	RW
	E) Adjust Trigger Pull to Min Setting and Stake		1-28-91	PH

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4	4	4			1/28/91	WB
	G) Safety Off Force	2 3/4	2 3/4	2 3/4			1/28/91	WB
	H) Trigger Pull Test & Retainability						1/28/91	JP
	I) Firing Pin Indent	.020	.020	.020			1/28/91	WB
	J) Assemble Stock						1/29/91	RW
	K) Assemble Swivel Studs						2-6-91	DH
	L) Attach Front and Rear Sight Assemblies						1/29/91	RW
	M) Iron Sight Alignment						1/29/91	RW
	N) Detach Front & Rear Sights & place in numbered container						1/29/91	RW
	O) Attach Scope to Rifle						1/29/91	RW
	P) Detach & Attach Scope 20 Times						1/29/91	RW
640	Gallery Target & Test						1-29-91	NF
	A) Time						"	NF
	B) Malfunctions						"	NF
	C) Pierced Primers						"	NF
	D) Optical Clarity of Scope						"	NF
645	Inspect for Live Ammo						1-29-91	NF
655	Final Inspection							
	A) Headspace						2-6-91	DH
	B) Trigger Pull	2.52	2.16	2.23	2.16	2.17	2-4-91	JP
	C) Function						2-6-91	DH
660	Pack						2-19-91	DH

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

SERIAL NO. C6594374DATE 1-28-81TESTER JL

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.21	2.20	2.31	2.52	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.26	2.25	2.21	2.16	
PULL #3	2.50	2.20	2.14	2.23	
PULL #4	2.26	2.20	2.24	2.16	
PULL #5	2.21	2.45	2.18	2.17	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.48	3.35		
PULL #2	3.50	3.17		
PULL #3	3.43	3.29		
PULL #4	3.54	3.36		
PULL #5	3.31	3.36		
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	4.30		4.36
PULL #2	4.50	4.22		4.16
PULL #3	4.56	4.19		4.47
PULL #4	4.29	4.33		4.38
PULL #5	4.20	4.37		4.43
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS
 FOR RIFLE # ~~06597574~~
 30 Jan 1991 *C6594574*

CENTROIDAL DISTANCES

0 TO	1	.579777
1 TO	2	.722731
1 TO	3	.655305
1 TO	4	.624662
1 TO	5	.742645

BP <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.005
 THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.043
 THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0432897
 THE AMR FOR THIS RIFLE IS: 1.142

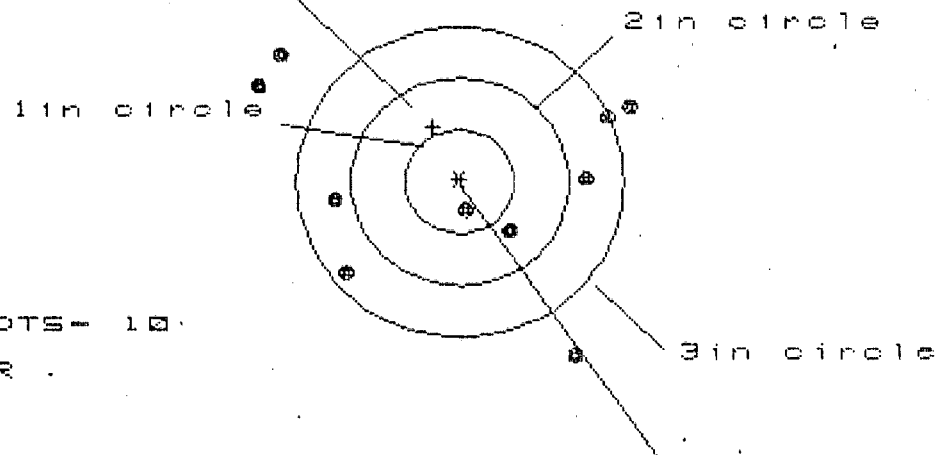
30 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6594574

CENTERFIRE PATTERNS

1

POA



OF SHOTS- 10

IN CIR .

1in = 1

2in = 2

3in = 6

HS= 3.472

VS= 2.967

GS= 4.014

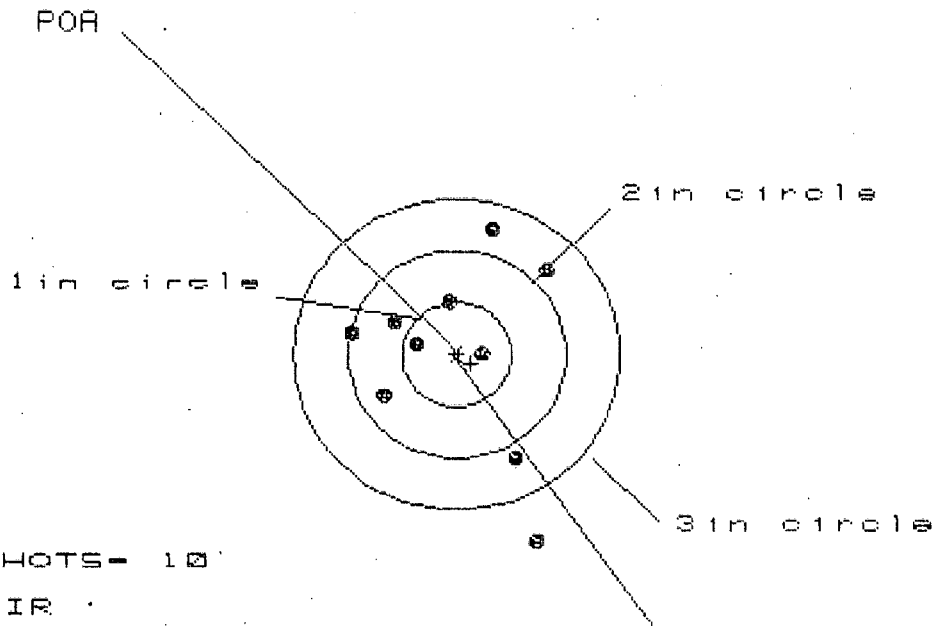
CENTROID *

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.584	1.375	1.486
MINIMUM X	-1.888	-1.816	-1.706
MAXIMUM Y	1.246	1.351	1.149
MINIMUM Y	-1.721	-1.616	-.971
CENTROID X	.246	.455	.345
CENTROID Y	-.525	-.630	-.428
POA TO CENTROID in.	.580	.778	.550
MIN RADIUS	.290	.217	.376
MEAN RADIUS	1.400	1.274	1.234
MAX RADIUS	2.111	2.264	2.057
HORIZONTAL SPREAD	3.472	3.191	3.191
VERTICAL SPREAD	2.967	2.967	2.121
EXTREME SPREAD	4.014	4.014	3.231
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	2		
NUMBER IN THREE INCH CIRCLE =	6		

30 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6534574

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1 in = 2

2 in = 6

3 in = 9

HS= 1.724

VS= 2.984

GS= 3.021

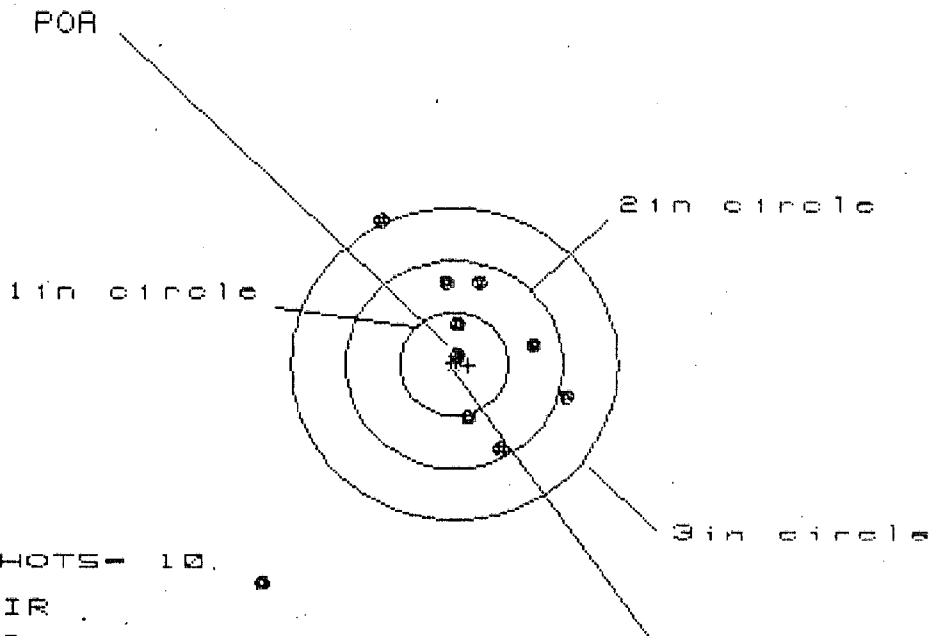
CENTROID #

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	.803	.889	.936
MINIMUM X	-.921	-.835	-.788
MAXIMUM Y	1.159	.956	.734
MINIMUM Y	-1.825	-1.150	-1.030
CENTROID X	-.132	-.218	-.265
CENTROID Y	.091	.294	.174
POA TO CENTROID in.	.161	.366	.317
MIN RADIUS	.237	.310	.253
MEAN RADIUS	.896	.733	.688
MAX RADIUS	1.979	1.324	1.248
HORIZONTAL SPREAD	1.724	1.724	1.724
VERTICAL SPREAD	2.984	2.106	1.764
EXTREME SPREAD	3.021	2.124	1.908
NUMBER IN ONE INCH CIRCLE =		2	
NUMBER IN TWO INCH CIRCLE =		6	
NUMBER IN THREE INCH CIRCLE =		9	

30 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6594574

CENTERFIRE PATTERNS # 3



OF SHOTS - 10.

IN CIR

1in = 2

2in = 7

3in = 8

HS= 2.799

VS= 3.515

GS= 3.682

PATTERN #	3
SHOTS (BEST OF)	10
MAXIMUM X	1.024
MINIMUM X	-1.775
MAXIMUM Y	1.391
MINIMUM Y	-2.124
CENTROID X	-.131
CENTROID Y	.011
POA TO CENTROID in.	.131
MIN RADIUS	.132
MEAN RADIUS	.966
MAX RADIUS	2.768
HORIZONTAL SPREAD	2.799
VERTICAL SPREAD	3.515
EXTREME SPREAD	3.682
NUMBER IN ONE INCH CIRCLE =	2
NUMBER IN TWO INCH CIRCLE =	7
NUMBER IN THREE INCH CIRCLE =	8

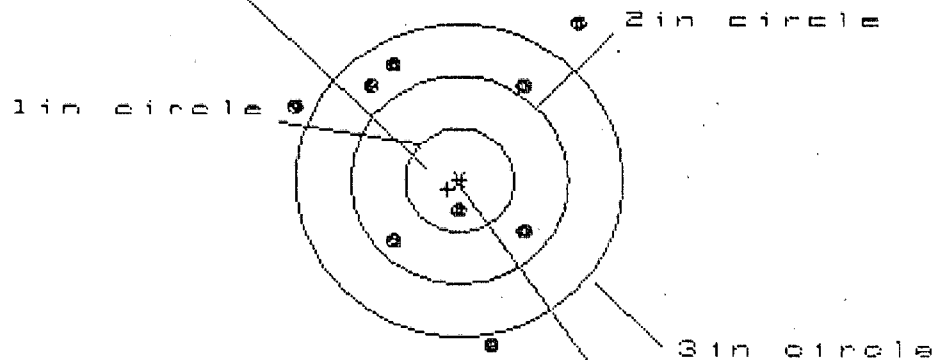
30 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C8594574

CENTERFIRE PATTERNS

4

POA



OF SHOTS- 10

IN CIR

1 in = 1

2 in = 3

3 in = 6

HS= 2.598

VS= 3.712

GS= 3.844

CENTROID *

PATTERN #

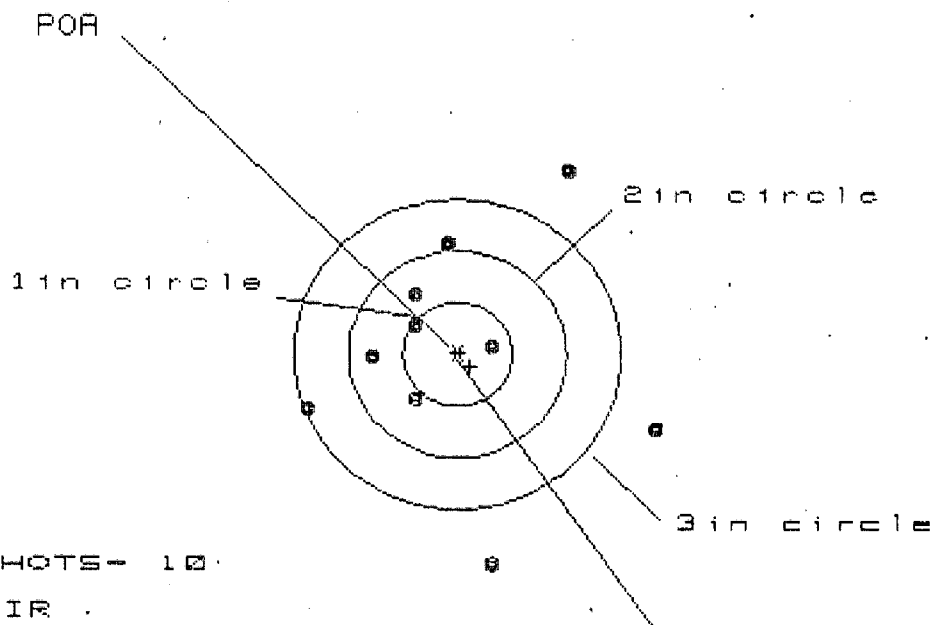
440

SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.074	1.183	.889
MINIMUM X	-1.524	-1.415	-1.268
MAXIMUM Y	1.473	1.224	1.016
MINIMUM Y	-2.239	-1.800	-1.647
CENTROID X	.107	-.002	-.150
CENTROID Y	.084	.333	.180
POA TO CENTROID in.	.136	.333	.234
MIN RADIUS	.252	.517	.447
MEAN RADIUS	1.291	1.159	1.073
MAX RADIUS	2.443	1.837	1.726
HORIZONTAL SPREAD	2.598	2.598	2.157
VERTICAL SPREAD	3.712	3.024	2.663
EXTREME SPREAD	3.844	3.132	2.855
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	3		
NUMBER IN THREE INCH CIRCLE =	6		

30 Jan 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6594574

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR .

1 in = 2

2 in = 5

3 in = 6

HS= 3.201

VS= 3.846

GS= 3.917

CENTROID #

PATTERN #	10	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.784	1.899	1.951
MINIMUM X	-1.417	-1.302	-1.250
MAXIMUM Y	1.797	1.256	1.025
MINIMUM Y	-2.049	-1.850	-1.772
CENTROID X	-1.115	-1.230	-1.282
CENTROID Y	.124	-.075	.156
POA TO CENTROID in.	.169	.242	.322
MIN RADIUS	.351	.373	.340
MEAN RADIUS	1.158	1.050	.887
MAX RADIUS	2.076	1.975	2.098
HORIZONTAL SPREAD	3.201	3.201	3.201
VERTICAL SPREAD	3.846	3.106	1.797
EXTREME SPREAD	3.917	3.208	3.208
NUMBER IN ONE INCH CIRCLE =	2		
NUMBER IN TWO INCH CIRCLE =	5		
NUMBER IN THREE INCH CIRCLE =	6		

21 DAY TURN - AROUND

M-24

CONTRACT # DAAA09-92-C-0834

R&E NO.

SERIAL NO. C 6694574

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

605 CHECK HEADSPACE

610 DIS-ASSEMBLE

612 MAGNAFLUX

615 ROLLMARK CALIBER

618 ROTO-BLAST

620 APPLY COATINGS

625 A FINAL ASSEMBLY

B TRIGGER PULL TEST 2.88 2.88 2.84 2.84 2.93C SAFETY ON FORCE 5 5 5D SAFETY OFF FORCE 3 3 3E FIRING PIN INDENT .0205 .021 .020

640 TARGET

655 FINAL INSPECT

660 PACK

6-4-97

6-18-97

TAD

Pur

QAR INSPECTION

SHIP DATE

RECEIVING AND ESTIMATING REPORT

COMMENTS

ORDER
R 96-21848

INITIAL
JJM

W/LEUPOLD 10X SCOPE

Scope # 90 1029

DATE RECEIVED 10/03/96	DATE OPENED 10/03/96	DATE CODE DL 9-91	SERIAL NUMBER C6594574	NEW SERIAL NUMBER	MODEL AND GRADE 700 7.62 NATO
ACCESSORIES W/STUDS		W/SWIVELS		SCOPE BASE	

FROM:

TRANSPORTATION OFFICER
ANNISTON ARMY DEPOT
ANNISTON AL 36201

SHIP TO:

TRANSPORTATION OFFICER
ANNISTON ARMY DEPOT
ANNISTON AL 36201

CUST NO: 150939 C.O.D.L

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

✓ 96003 Barrel Assy
✓ 96018 Stock
✓ 96024 Trigger Assy
✓ 96007 Filing pin Assy

Scope Sent Back To Factory
for Inspec.

REPAIRMAN RW	PROOF ✓	CLEAN ✓	TEST TAD	TARGET TAD	PATTERN
GALLERY TESTER H	DATE 10/6/96	DATE 6-1-97	DATE 6-4-97	DATE 6-4-97	DATE

OFFICE COPY

FD6925 REV. 6/96

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 06499219561

REQUISITION AND INVOICE / SHIPPING DOCUMENT										Form Approved OMB No. 0704-0246 Expires Oct 31, 1991		
1. FROM: (Include ZIP Code) CONSOLIDATED PROPERTY ACCOUNT, W33MY ABERDEEN PROVING GROUND, MD 21005-5001					SHEET NO.	NO. OF SHEETS	5. REQUISITION DATE 24 JUL 96		6. REQUISITION NUMBER			
2. TO: (Include ZIP Code) XR REMINGTON ARMS COMPANY, INC. FABRICATED PRODUCTS DEPT. M/F: FRED MARTIN/BONDED ROOM 14 HOEFLER AVE. LION, NY 13357-1816					7. DATE MATERIAL REQUIRED (YYMMDD) ASAP 7 JUL 96		8. PRIORITY 03					
3. SHIP TO - MARK FOR TRANSPORTATION OFFICER ANNISTON ARMY DEPOT ANNISTON, AL 36201-5000					9. AUTHORITY OR PURPOSE MISSION SUPPORT		10. SIGNATURE		11a. VOUCHER NUMBER & DATE (YYMMDD) W52809 3228-0151			
4. APPROPRIATIONS SYMBOL AND SUBHEAD 2102040 0678757 P065601 2219 S18001 RUC 521 CC: 326J00, WU: 330-31642-60					OBJECT CLASS	EXPENDITURE ACCOUNT (From)	EXPENDITURE ACCOUNT (To)	CHARGEABLE ACTIVITY	BUREAU CONTROL ACTIVITY NO.	BUREAU CONTROL NO.	AMOUNT	
ITEM NO.	FEDERAL STOCK NUMBER, DESCRIPTION, AND CODING OF MATERIEL AND/OR SERVICES				UNIT OF ISSUE	QUANTITY REQUESTED	SUPPLY ACTION	TYPE CONTAINER	CONTAINER NOS.	UNIT PRICE	TOTAL COST	
(a)	(b)				(c)	(d)	(e)	(f)	(g)	(h)	(i)	
1.	1005-01-240-2136, R-FLK, M24, 7.62MM C6522172X C6523336X C6523370X C6523440X C6523441X C6587530X C6587539X C6587557X C6594493X C6594529X C6594544X C6594586X C6594620X C6594663X C6611742X C6523360X C6587736X C6594574X C6594577X C6611763X RETURN OF LOANED EQUIPMENT ATC (R. SCHWILL 3/8/96)				EA	20	CATERPILLAR TV				LOC! AR-1/15-01	
16. TRANSPORTATION VIA MATS OR MSTs CHARGEABLE TO												17. SPECIAL HANDLING LOC MDT 15 RUC
18. ISSUED BY	TOTAL CONTAINERS	TYPE CONTAINER	DESCRIPTION			TOTAL WEIGHT	TOTAL CUBE	19. CONTAINERS RECEIVED EXCEPT AS NOTED	DATE (YYMMDD)	BY	SHEET TOTAL	
CHECKED BY	1	BX	48X31X40			463		QUANTITIES RECEIVED EXCEPT AS NOTED	DATE (YYMMDD)	BY	GRAND TOTAL	
PACKED BY	8/8/96							POSTED	DATE (YYMMDD)	BY	20. RECEIVER'S VOUCHER NO.	
			TOTAL						7-27-96	RUC		

DD Form 1149, MAR 89

306/080

51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

Previous editions are obsolete.

BARBER - M24 0019523

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

SWS TRIGGER PULL TEST

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

SERIAL NO. C6594574DATE 1/27/97TESTER RW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.45	2.52	2.48		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.56	2.58	2.57		
PULL #3	2.52	2.50	2.56		
PULL #4	2.53	2.55	2.56		
PULL #5	2.52	2.56	2.52		
TOTAL	12.58	12.71	12.69		
AVG.	2.52	2.54	2.54		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.07	3.07		
PULL #2	3.09	3.06		
PULL #3	3.10	3.08		
PULL #4	3.06	3.01		
PULL #5	3.11	3.10		
TOTAL	15.43	15.32		
AVG.	3.09	3.06		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.19	4.14		4.17
PULL #2	4.23	4.19		4.14
PULL #3	4.01	4.13		4.18
PULL #4	4.10	4.15		4.13
PULL #5	4.14	4.18		4.17
TOTAL	20.67	20.79		20.79
AVG.	4.13	4.16		4.16

BARBER - M24 0019525

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6594574
5 Jun 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .169
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1934
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .256836

THE AMR FOR THIS RIFLE IS: 1.262

CENTROIDAL DISTANCES

0	TO	1	.467402
1	TO	2	.770533
1	TO	3	.188247
1	TO	4	.542861
1	TO	5	.415313

4 2 <----POA
5
1 3

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

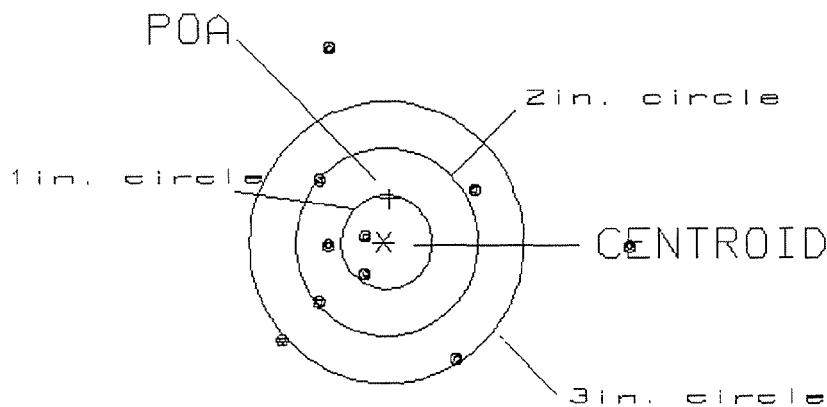
PATTERN #: 1

POA TO CENTROID: .467
 MIN RADIUS : .245
 MEAN RADIUS : 1.203
 MAX RADIUS : 2.618
 CENTROID X : -.064
 CENTROID Y : -.463

5 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/ C6594574.1

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.79

2

VS= 3.27

5

GS= 3.93

7

REMINGTON CENTERFIRE ACCURACY TEST

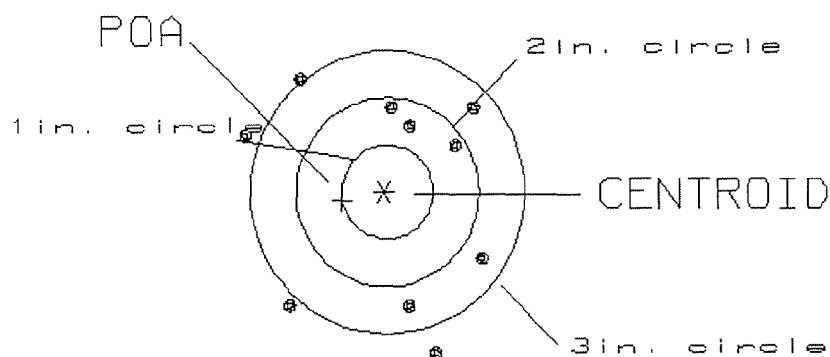
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 02
 POA TO CENTROID: .472
 MIN RADIUS : .690
 MEAN RADIUS : 1.278
 MAX RADIUS : 1.746
 CENTROID X : .461
 CENTROID Y : .101

5 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/ C6594574.1

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.66

0

VS= 2.83

3

GS= 3.19

6

REMINGTON CENTERFIRE ACCURACY TEST

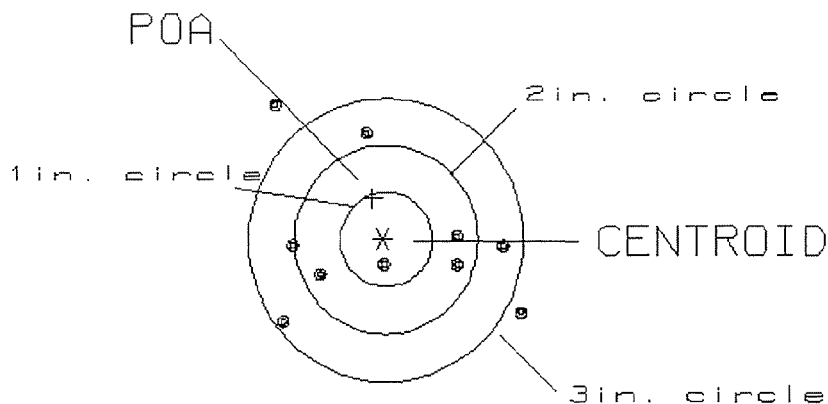
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
 POA TO CENTROID: .451
 MIN RADIUS : .251
 MEAN RADIUS : 1.108
 MAX RADIUS : 1.892
 CENTROID X : .122
 CENTROID Y : -.434

5 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/ C6594574.1

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.65
 VS= 2.26
 GS= 3.47

1
 5
 8

REMINGTON CENTERFIRE ACCURACY TEST

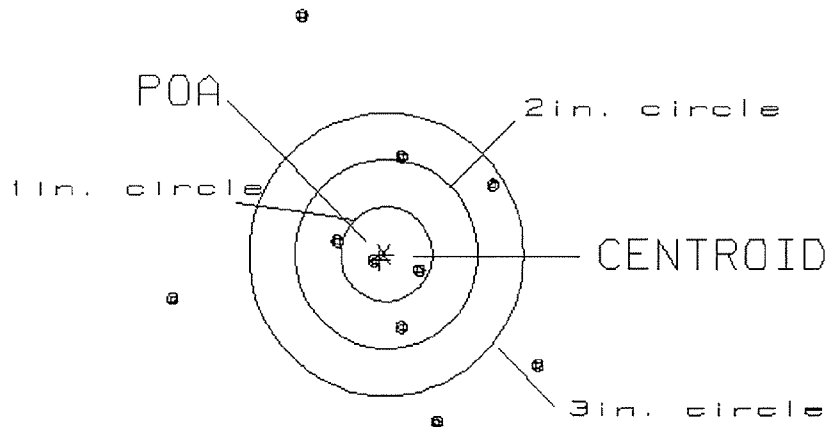
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 4
 POA TO CENTROID: .080
 MIN RADIUS : .116
 MEAN RADIUS : 1.319
 MAX RADIUS : 2.726
 CENTROID X : .039
 CENTROID Y : .070

5 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/ C6594574.1

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.97

2

VS= 4.30

4

GS= 4.56

6

REMINGTON CENTERFIRE ACCURACY TEST

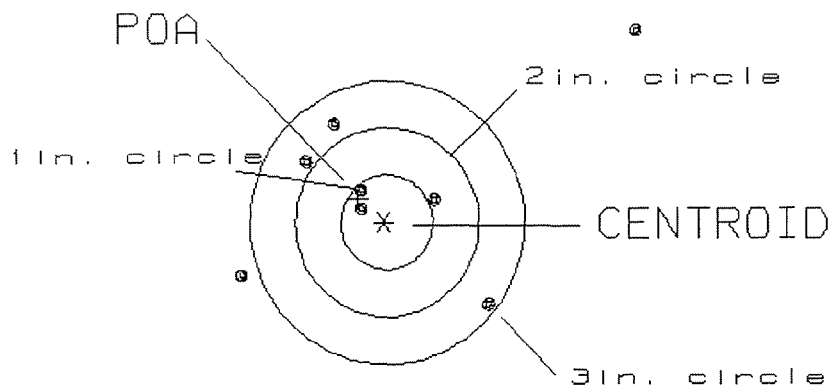
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 05
 POA TO CENTROID: .375
 MIN RADIUS : .321
 MEAN RADIUS : 1.403
 MAX RADIUS : 3.461
 CENTROID X : .287
 CENTROID Y : -.241

5 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/ C6594574.1

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 4.32

3

VS= 5.47

4

GS= 6.34

7

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # c6594574
5 Jun 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.3142
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.4018
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .510064

THE AMR FOR THIS RIFLE IS: 1.415

CENTROIDAL DISTANCES

0 TO 1	.435488
1 TO 2	.750405
1 TO 3	.605846
1 TO 4	1.43892
1 TO 5	1.11992

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

REMINGTON CENTERFIRE ACCURACY TEST

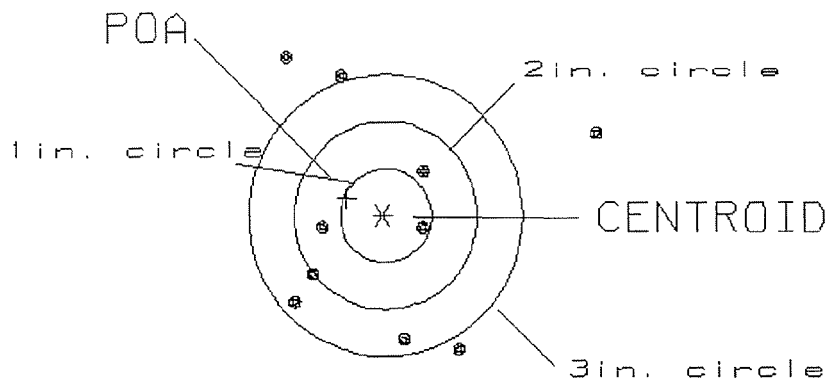
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1
 POA TO CENTROID: .435
 MIN RADIUS : .390
 MEAN RADIUS : 1.312
 MAX RADIUS : 2.505
 CENTROID X : .397
 CENTROID Y : -.179

5 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6594574

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

MS= 3.48

1

VS= 3.12

3

GS= 3.74

6

REMINGTON CENTERFIRE ACCURACY TEST

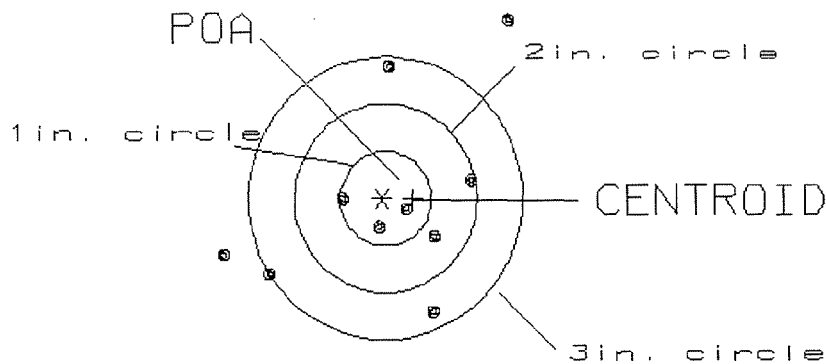
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
 POA TO CENTROID: .331
 MIN RADIUS : .285
 MEAN RADIUS : 1.102
 MAX RADIUS : 2.289
 CENTROID X : -.331
 CENTROID Y : .003

5 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6594574

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.08

3

VS= 3.07

5

GS= 3.96

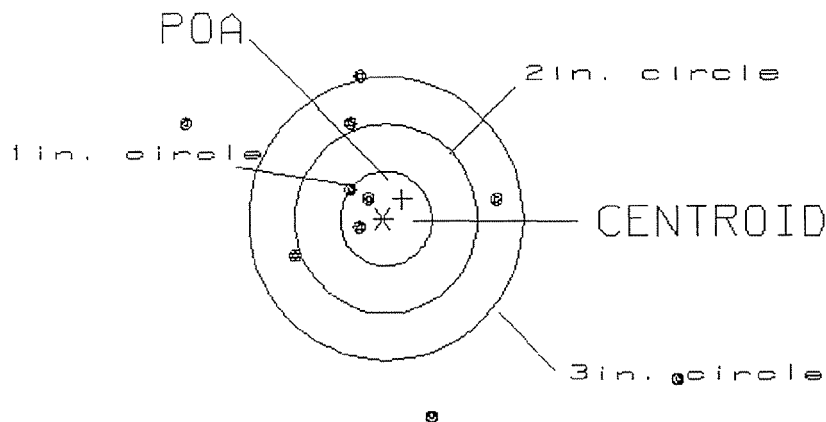
7

PATTERN #: 3
 POA TO CENTROID: .296
 MIN RADIUS : .268
 MEAN RADIUS : 1.422
 MAX RADIUS : 3.604
 CENTROID X : -.208
 CENTROID Y : -.211

5 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6594574

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 5.42

3

VS= 3.63

3

GS= 6.07

6

BARBER - M24 0019535

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

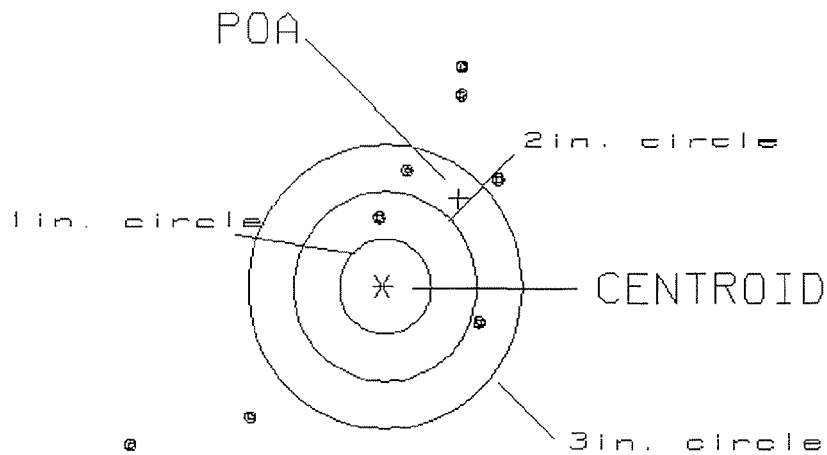
PATTERN #: 4

POA TO CENTROID: 1.246
 MIN RADIUS : .695
 MEAN RADIUS : 1.968
 MAX RADIUS : 3.281
 CENTROID X : -.831
 CENTROID Y : -.929

5 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6594574

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 4.32
 VS= 4.37
 GS= 5.41

0
 1
 3

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

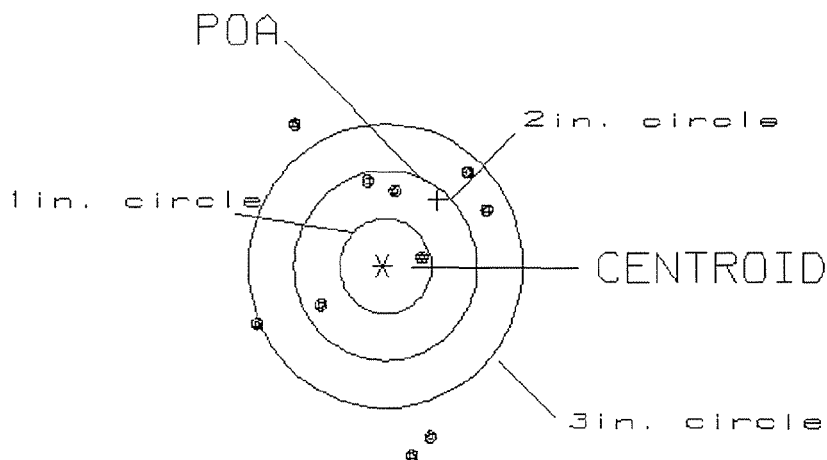
PATTERN #: 5

POA TO CENTROID: .915
 MIN RADIUS : .404
 MEAN RADIUS : 1.272
 MAX RADIUS : 2.052
 CENTROID X : -.598
 CENTROID Y : -.693

5 Jun 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6594574

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.50

1

VS= 3.58

4

GS= 3.79

6

Final Inspection

S.N: C6594574

DATE REC'D: 10/3/96

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: