

C6225324

MODEL 700TM M24

Model **SMS**TM

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.

Remington

Remington®

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

OU PONT

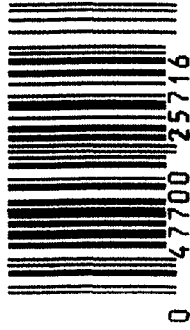
VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.

MODEL 700™ M24 MADE IN ELKON, N.Y. U.S.A. Reg. U.S. Pat. & Tm. Off. Marks Registered. Marque Deposee.	SERIAL NO. C6225324	20
	ORDER NO. 5716	



5716 C6225324

UPC



0 47700 25716 7

Repair Inquiry

Repair Number: RE00112703

Serial: C6225324 Model: M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Verify Repair:

Status:

Closed: 5/23/2006 11:36:55 AM

Address Information

Customer:

Received From:

Return To:

Received From:

Name: DEPARTMENT OF THE ARMY

DEPARTMENT OF THE ARMY

Address 1: A COMPANY 2ND BATTALION

A COMPANY 2ND BATTALION

Address 2: 7TH SPECIAL FORCES GROUP

7TH SPECIAL FORCES GROUP

City: FORT BRAGG

FORT BRAGG

State: NC

Zip Code: 28310

Country: US

State: NC

Zip Code: 28310

Country: US

EFL

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone: NA

Fax:

Email:

Comments:

Received Condition

Fair

Condition

Notes:

GSR

Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A010	Hard Case	1
A017	Scope Base	1
A057	Fit and Rear Sgt Base	1

Repair Search

Refresh

Close

naglel

5/23/2006

11:24 PM

CAPS

ALUM

INS

SCRL

start

3 Micros...

2 Micros...

3 Intern...

Part Search...

Arms Servi...

1:24 PM

Serial Number:

C6225324

Model: M24 SWS



RE00112703

BARBER - M24 0012822

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)

DATE 4-28-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.47	2.50		2.51	
PULL #2	2.40	2.47		2.45	
PULL #3	2.45	2.40		2.40	
PULL #4	2.41	2.51		2.53	
PULL #5	2.50	2.41		2.46	
TOTAL	12.23	12.29		12.35	
AVERAGE	2.44	2.45		2.47	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.03	3.26		
PULL #2	3.18	3.18		
PULL #3	3.11	3.10		
PULL #4	3.03	3.06		
PULL #5	3.07	3.00		
TOTAL	15.42	15.60		
AVERAGE	3.08	3.12		

	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	4.08	4.13		4.05
PULL #2	4.05	4.08		4.04
PULL #3	4.00	4.01		4.10
PULL #4	4.06	4.02		4.08
PULL #5	4.03	4.11		4.04
TOTAL	20.22	20.35		20.31
AVERAGE	4.04	4.07		4.06

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6225324.___0
FILE DATE AND TIME: 06/07/2006 18:01

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.131
The Average Y Centroid of the Five Target Set:	-0.041
The Average Point of Impact of the Five Target Set:	0.137
The Average Mean Radius of the Five Target Set:	0.618
The Distance from POA to Centroid Target #1:	0.408
The Distance from Centroid Target #2 to Centroid Target #1:	0.274
The Distance from Centroid Target #3 to Centroid Target #1:	0.677
The Distance from Centroid Target #4 to Centroid Target #1:	0.280
The Distance from Centroid Target #5 to Centroid Target #1:	0.198

BARBER - M24 0012824

SERIAL NUMBER: C6225324. 0

TARGET NUMBER: 1

FILE DATE: 06/07/2006

FILE TIME: 18:01

POINT#	X	Y
1:	-0.672	0.537
2:	-0.913	0.506
3:	-0.937	0.255
4:	-0.586	0.164
5:	-0.443	0.084
6:	-0.180	-0.194
7:	0.240	-0.178
8:	0.796	-0.805
9:	-0.476	-0.421
10:	-0.895	0.356

X CENTROID: -0.407

Y CENTROID: 0.030

POA TO CENTROID: 0.408

HORZ SPREAD: 1.733

VERT SPREAD: 1.342

GROUP SPREAD: 2.154

MIN RADIUS: 0.065

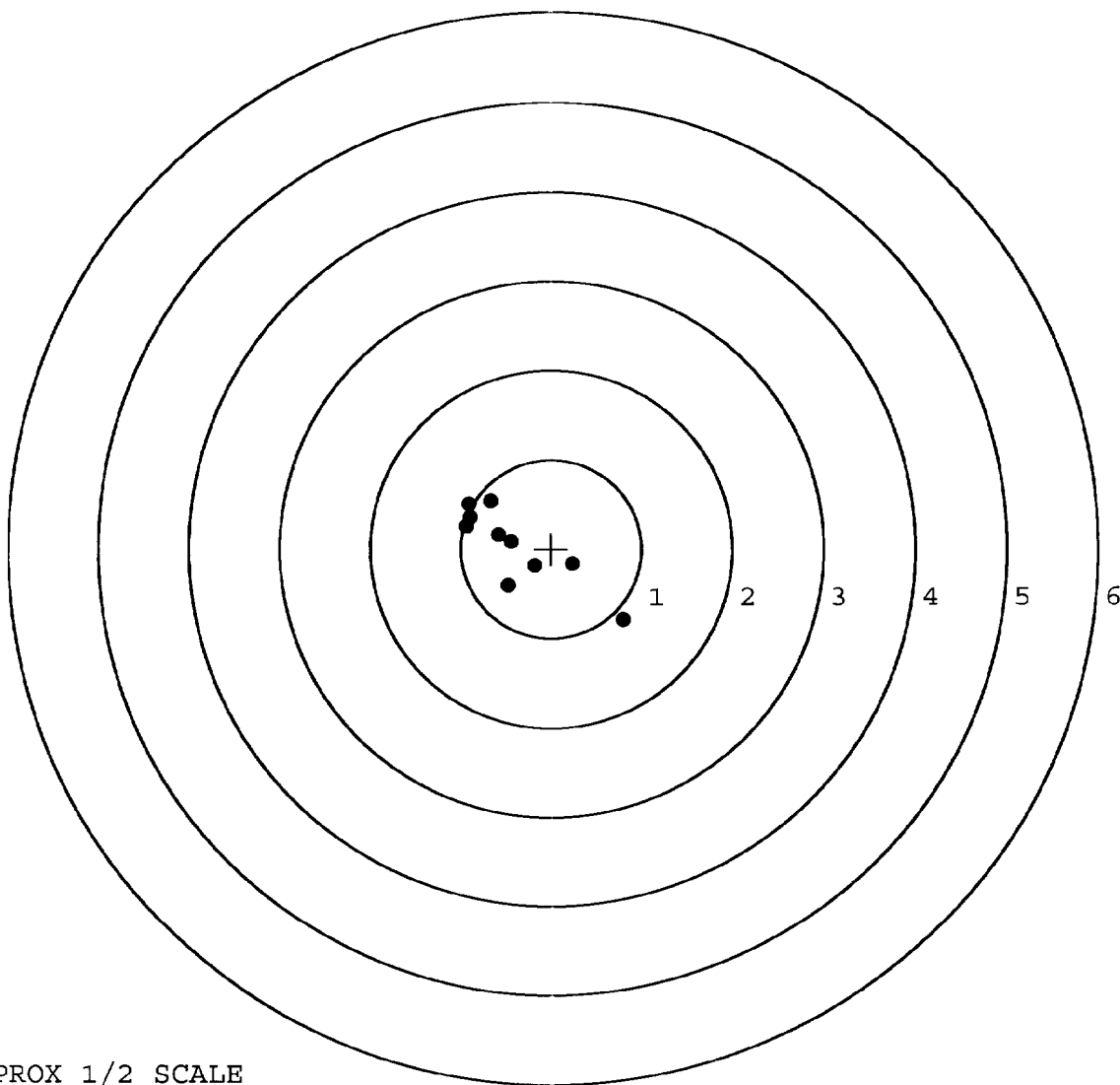
MAX RADIUS: 1.464

MEAN RADIUS: 0.564

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



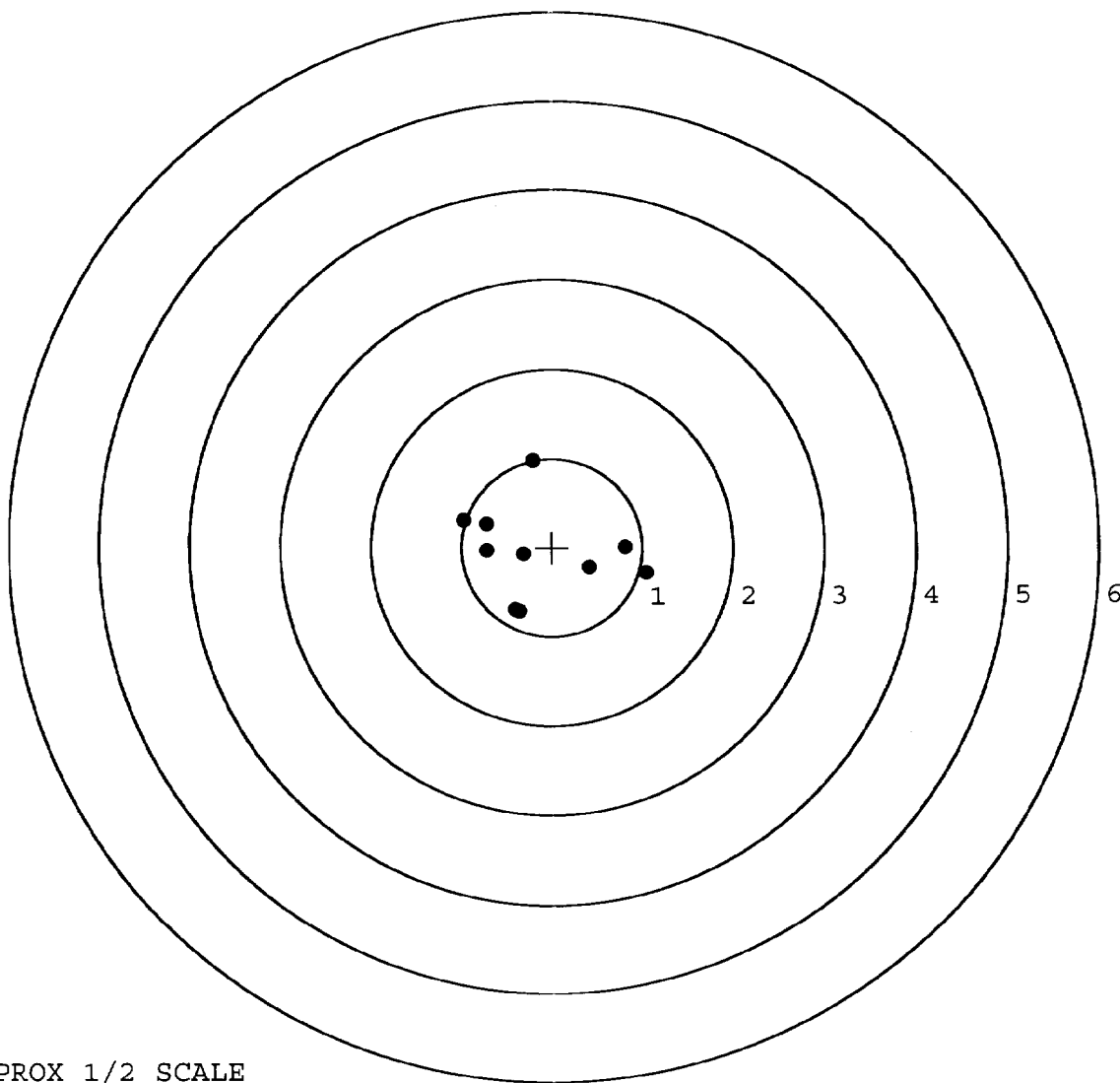
TARGET APPROX 1/2 SCALE

BARBER - M24 0012825

SERIAL NUMBER: C6225324. 0
 TARGET NUMBER: 2
 FILE DATE: 06/07/2006
 FILE TIME: 18:01

POINT#	X	Y
1:	-0.211	0.974
2:	-0.974	0.307
3:	-0.724	0.269
4:	-0.724	-0.039
5:	-0.314	-0.077
6:	0.415	-0.227
7:	0.808	-0.005
8:	1.045	-0.295
9:	-0.413	-0.701
10:	-0.365	-0.726

X CENTROID: -0.146
 Y CENTROID: -0.052
 POA TO CENTROID: 0.155
 HORZ SPREAD: 2.019
 VERT SPREAD: 1.700
 GROUP SPREAD: 2.107
 MIN RADIUS: 0.170
 MAX RADIUS: 1.215
 MEAN RADIUS: 0.751
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0012826

SERIAL NUMBER: C6225324. 0

TARGET NUMBER: 3

FILE DATE: 06/07/2006

FILE TIME: 18:01

POINT#	X	Y
1:	0.631	0.633
2:	1.310	-0.080
3:	0.184	-0.052
4:	0.416	-0.267
5:	0.489	-0.639
6:	-0.578	-0.647
7:	-0.307	-0.205
8:	-0.527	0.309
9:	0.344	-0.240
10:	0.474	-0.408

X CENTROID: 0.244

Y CENTROID: -0.160

POA TO CENTROID: 0.291

HORZ SPREAD: 1.888

VERT SPREAD: 1.280

GROUP SPREAD: 1.971

MIN RADIUS: 0.123

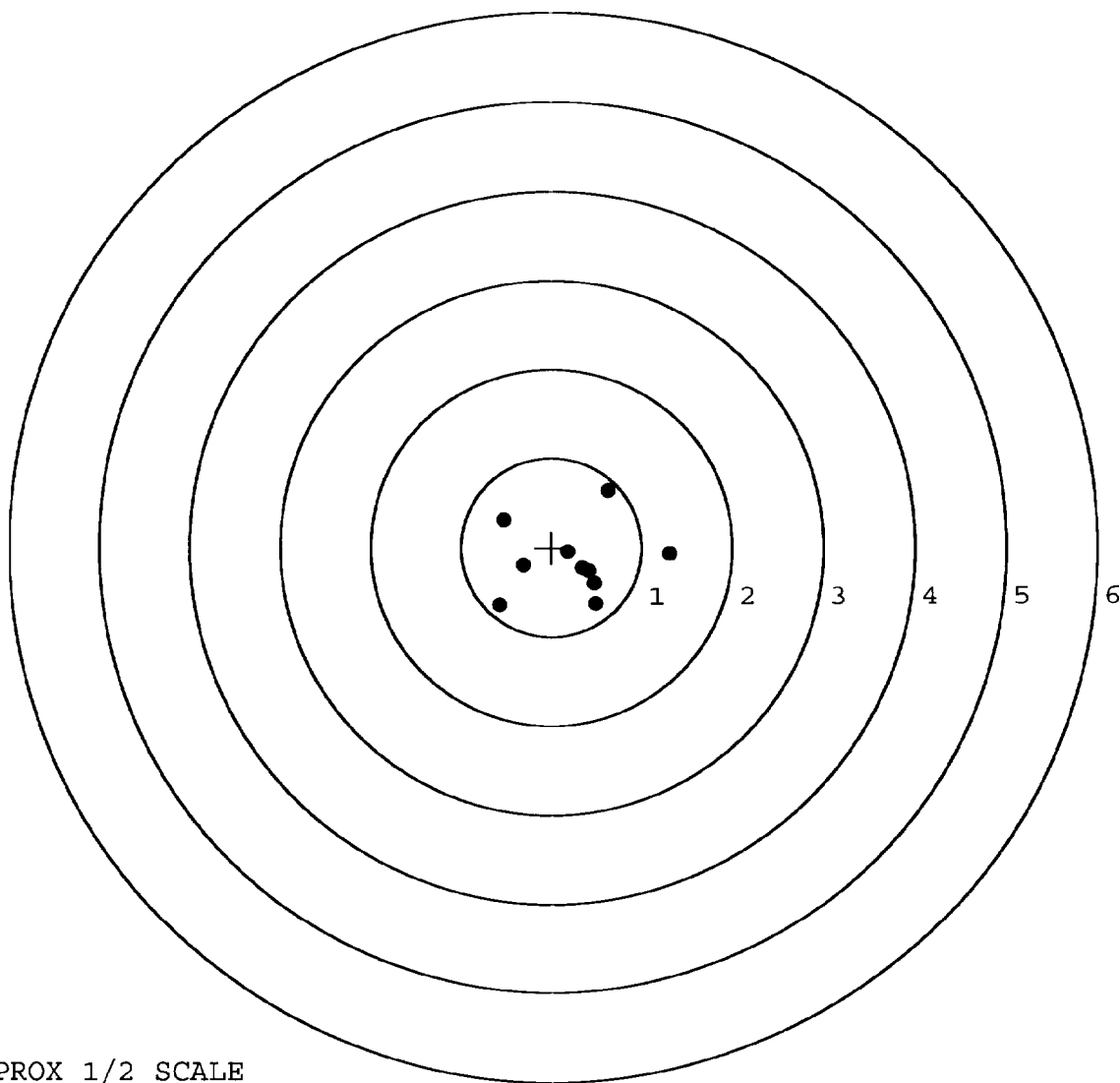
MAX RADIUS: 1.069

MEAN RADIUS: 0.569

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0012827

SERIAL NUMBER: C6225324. __0

TARGET NUMBER: 4

FILE DATE: 06/07/2006

FILE TIME: 18:01

X CENTROID: -0.128

Y CENTROID: 0.000

POA TO CENTROID: 0.128

HORZ SPREAD: 1.332

VERT SPREAD: 1.206

GROUP SPREAD: 1.474

MIN RADIUS: 0.220

MAX RADIUS: 0.855

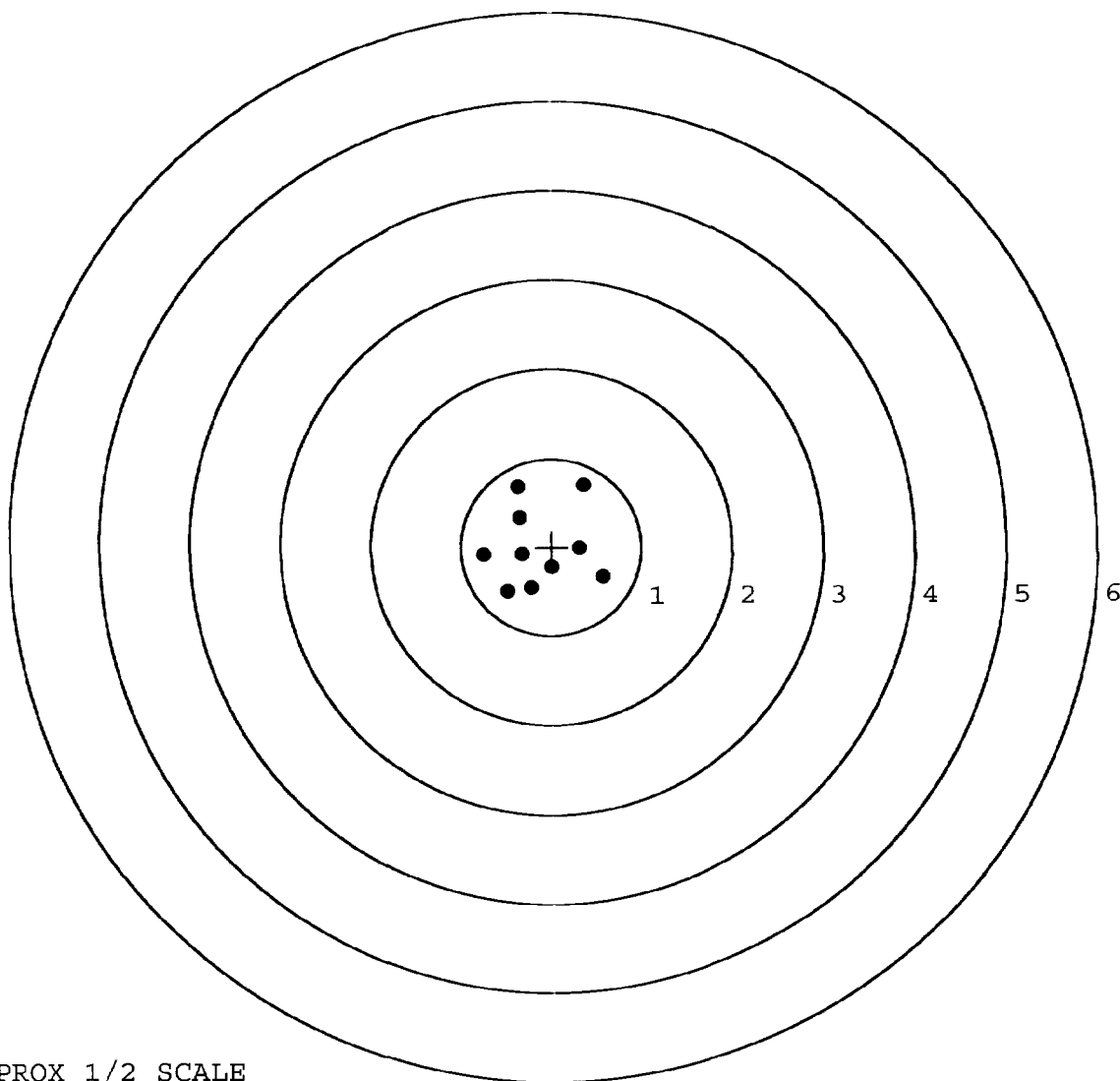
MEAN RADIUS: 0.542

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.360	0.702
2:	-0.371	0.681
3:	-0.348	0.337
4:	-0.760	-0.091
5:	-0.331	-0.086
6:	-0.488	-0.504
7:	-0.233	-0.465
8:	-0.003	-0.228
9:	0.317	-0.011
10:	0.572	-0.337



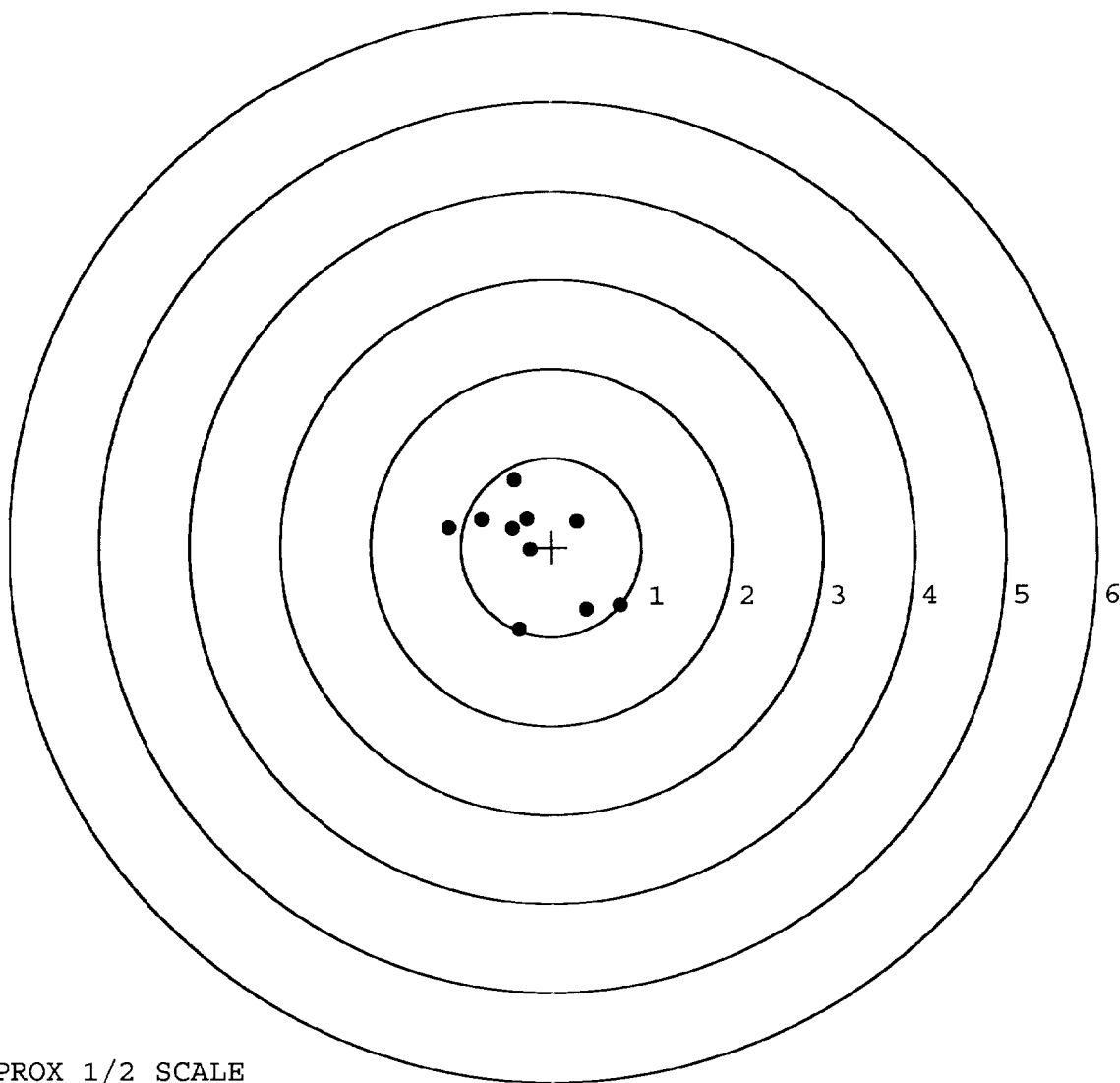
TARGET APPROX 1/2 SCALE

BARBER - M24 0012828

SERIAL NUMBER: C6225324. __0
 TARGET NUMBER: 5
 FILE DATE: 06/07/2006
 FILE TIME: 18:01

POINT#	X	Y
1:	-0.413	0.755
2:	-0.269	0.315
3:	-0.235	-0.031
4:	-0.430	0.212
5:	-0.768	0.307
6:	-1.135	0.215
7:	-0.355	-0.922
8:	0.390	-0.702
9:	0.766	-0.655
10:	0.291	0.290

X CENTROID: -0.216
 Y CENTROID: -0.022
 POA TO CENTROID: 0.217
 HORZ SPREAD: 1.901
 VERT SPREAD: 1.677
 GROUP SPREAD: 2.091
 MIN RADIUS: 0.021
 MAX RADIUS: 1.168
 MEAN RADIUS: 0.666
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-C-0149

R & E NUMBER	112703		
SERIAL NUMBER	06225324		
LOG-IN DATE	5-23-06		
OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	5-25-06	RTZ
505	RE-BARREL	5-26-06	FTZ
560	ASSEMBLE	5-30-06	FTZ
600	PROOF	MAGNA-FLUX	5-30-06 TRW
605	CHECK HEADSPACE	INSPECTED	5-30-06 TRW
610	DIS-ASSEMBLE GUN	JUN 1 2006	6-1-06 RTZ
612	MAGNAFLUX	OPERATOR <u>APD</u>	6-2-06 APD
510	DRILL AND TAP		6-1-06 TRW
615	ROLLMARK CALIBER		6-2-06 CW
618	ROTO-BLAST		6-2-06 LB
620	APPLY COATINGS		6-5-06 TB
625	FINAL ASSEMBLY		6-7-06 RTZ
640	FUNCTION TEST AND	<u>PASS</u> FAIL	6-7-06 L.P.H.
650	TARGET	<u>PASS</u> FAIL	6-7-06 L.P.H.
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION		6-8-06 K
	A) HEADSPACE	<u>PASS</u> FAIL	6-8-06 K
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.77 2.72 2.78 2.58 2.81 6-8-06 DA
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	6.5 5.5 5.5 6-8-06 DA
	G) SAFETY OFF FORCE	2 LBS MIN	3.0 3.0 3.0 6-8-06 DA
	I) FIRING PIN INDENT	.020	.0023 .0023 .0023 6-8-06 DA
690	PACK		6-9-06 DA

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225324

OP. #	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and stock	8	9/88	FB
600	Proof	9	7/88	RW
607	Check Headspace	9	7/88	RW
610	Dis-assemble gun	9	7/88	RW
612	Magnaflux Barrel Action		9-14-88	pfe.
	Magnaflux Bolt		9.14.88	pfe.
615	Rollmark Caliber		10-22	G.S.
617	Drill & Tap Sight Holes		10-23	FB
618	Polish Barrel		10-24	WST
620	Apply Coatings (Barrel Action)		10-31-88	TJA
	Apply Coatings (Bolt)		10-31-88	TJA
625	Final Assembly A) Clean inside of Bolt Assembly		1/12/89	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		1/10/89	RW
	C) Inspect Ejector Hole for Chamfer		1/10/89	RW

OVER

OP.#		READINGS	DATE	INITIALS
625 cont.	D) Oil Firing Pin Ass'y		1/12/89	RW
	E) Adjust Trigger Pull to Min. Setting and Stake		10 Jan 89	JSB
	F) Safety on Force	5 5 5	11 Jan 89	JSB
	G) Safety off Force	3 3 3	11 Jan 89	JSB
	H) Trigger Pull Test & Retainability		10 Jan 89	JSB
	I) Firing Pin Indent	.023 .023 .0225	11 Jan 89	JSB
	J) Assemble Stock		1/12/89	RW
	K) Assemble Swivel Studs			
	L) Attach Front & Rear Sight Assemblies		1/12/89	RW
	M) Iron Sight Alignment		1/12/89	RW
	N) Detach Front & Rear Sights & place in numbered container		1/12/89	RW
	O) Attach Scope to Rifle		16 Jan 89	JSB
	P) Detach & Attach Scope 20 times		16 Jan 89	JSB
640	Gallery Target & Test	56 R 97 L	1-20-89	AL
	A) Optical Clarity of Scope	OK	1-20-89	AL
645	Inspect for Live Ammo	NONE	1-20-89	AL
655	Final Inspection			
	A) Headspace		27 Jan 89	JSB
	B) Trigger Pull		27 Jan 89	JSB
	C) Function		27 Jan 89	JSB
660	Pack		23 Mar 89	JSB

SWS TRIGGER PULL TEST

BARBER - M24 0012832

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50#+.50#
3.00#+.75#
4.00#+1.00#

SERIAL NO. 5324

DATE 4/4/90

TESTER DH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.43	2.31	2.53	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.40	2.34	2.53	
PULL #3	2.36	2.33	2.52	
PULL #4	2.39	2.23	2.42	
PULL #5	2.40	2.34	2.49	
TOTAL	11.98	11.55	12.49	
AVG.	2.39	2.31	2.49	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.22	3.22	
PULL #2	3.20	3.22	
PULL #3	3.22	3.06	
PULL #4	3.21	3.25	
PULL #5	3.20	3.26	
TOTAL	16.05	16.01	
AVG.	3.21	3.21	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.11	4.05		
PULL #2	4.12	4.05		
PULL #3	4.08	4.07		
PULL #4	4.11	4.09		
PULL #5	4.11	4.11		
TOTAL	20.53	20.37		
AVG.	4.11	4.07		

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 06225324
26 Jan 1989

CENTROIDAL DISTANCES

0 TO	1	.858829
1 TO	2	1.07478
1 TO	3	.805186
1 TO	4	.806588
1 TO	5	.793917

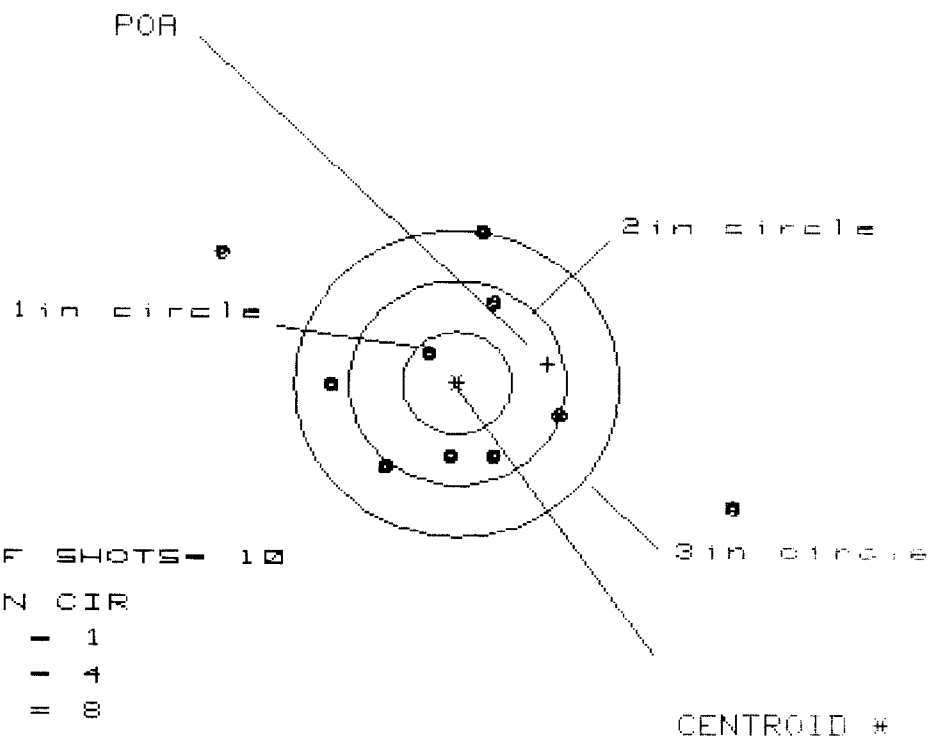
1 2 <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1624
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1294
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .207649
THE AMR FOR THIS RIFLE IS: 1.269

23 Jan 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06225324

CENTERFIRE PATTERNS # 1



OF SHOTS - 10

IN CIR

1in - 1

2in - 4

3in - 8

HS - 4.670

VS - 2.719

GS - 5.323

PATTERN #	1	9	8
SHOTS (BEST OF)	10	9	8
MAXIMUM X	2.488	1.262	1.024
MINIMUM X	-2.182	-1.906	-1.086
MAXIMUM Y	1.477	1.339	1.485
MINIMUM Y	-1.242	-0.997	-0.851
CENTROID X	-0.838	-1.114	-0.876
CENTROID Y	-0.188	-0.050	-0.196
POA TO CENTROID in.	0.858	1.115	0.898
MIN RADIUS	0.355	0.108	0.335
MEAN RADIUS	1.278	1.094	0.930
MAX RADIUS	2.781	2.238	1.507
HORIZONTAL SPREAD	4.670	3.168	2.110
VERTICAL SPREAD	2.719	2.336	2.336
EXTREME SPREAD	5.323	3.545	2.494
NUMBER IN ONE INCH CIRCLE =	1		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	8		

23 Jan 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225324

CENTERFIRE PATTERNS # 2

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS- 10

IN CIR

1 in = 3

2 in = 6

3 in = 8

HS= 4.291

VS= 2.190

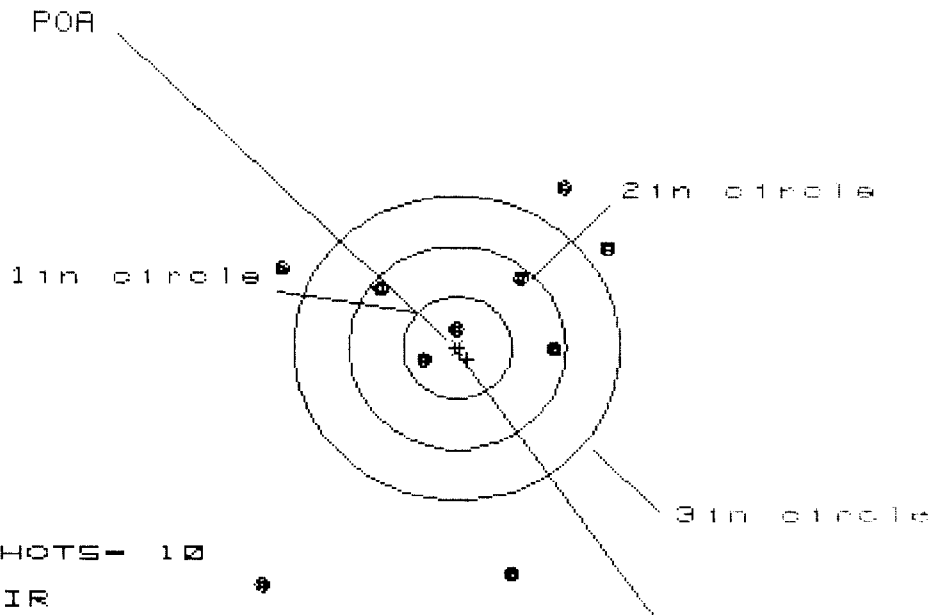
GS= 4.575

PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	2.079	1.833	1.137
MINIMUM X	-2.212	-1.527	-1.298
MAXIMUM Y	.754	.594	.593
MINIMUM Y	-1.436	-.399	-.400
CENTROID X	.211	.457	.228
CENTROID Y	-.422	-.262	-.261
POA TO CENTROID in.	.472	.527	.347
MIN RADIUS	.206	.087	.218
MEAN RADIUS	1.065	.855	.734
MAX RADIUS	2.637	1.833	1.427
HORIZONTAL SPREAD	4.291	3.360	2.435
VERTICAL SPREAD	2.190	.993	.993
EXTREME SPREAD	4.575	3.414	2.609
NUMBER IN ONE INCH CIRCLE	=	3	
NUMBER IN TWO INCH CIRCLE	=	6	
NUMBER IN THREE INCH CIRCLE	=	8	

23 Jan 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225324

CENTERFIRE PATTERNS # 3



OF SHOTS- 10

IN CIR

1in = 2

2in = 5

3in = 5

HS= 3.182

VS= 3.955

GS= 4.850

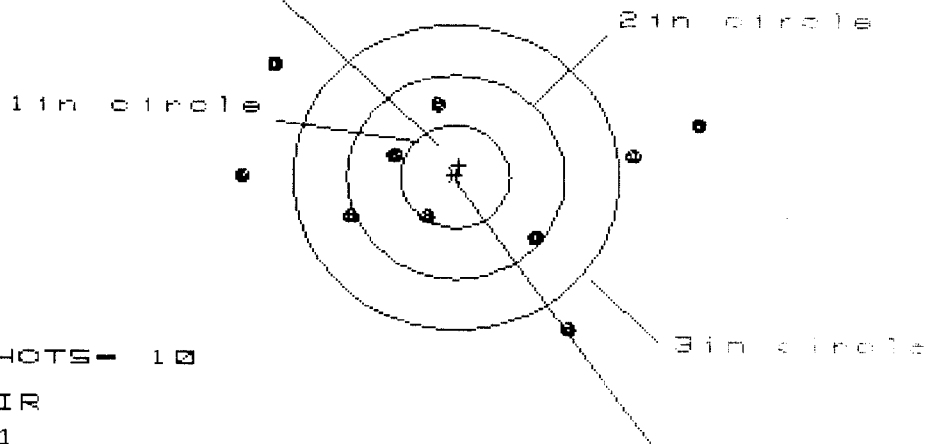
PATTERN #	3	3	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.415	1.219	1.251
MINIMUM X	-1.767	-1.806	-1.774
MAXIMUM Y	1.631	1.372	1.058
MINIMUM Y	-2.325	-2.512	-1.681
CENTROID X	-.092	.104	.072
CENTROID Y	.115	.373	.687
POA TO CENTROID in.	.147	.387	.691
MIN RADIUS	.152	.240	.459
MEAN RADIUS	1.389	1.184	1.014
MAX RADIUS	2.920	2.525	1.782
HORIZONTAL SPREAD	3.182	3.025	3.025
VERTICAL SPREAD	3.955	3.884	1.739
EXTREME SPREAD	4.850	3.928	3.034
NUMBER IN ONE INCH CIRCLE	=	2	
NUMBER IN TWO INCH CIRCLE	=	5	
NUMBER IN THREE INCH CIRCLE	=	5	

23 Jan 1989

FILE:/PATTERNING/CENTERFIRE_PATT/06225324

CENTERFIRE PATTERNS # 4

POA



OF SHOTS - 10

IN CIR

1in = 1

2in = 4

3in = 5

HS= 4.229

VS= 2.580

GS= 4.260

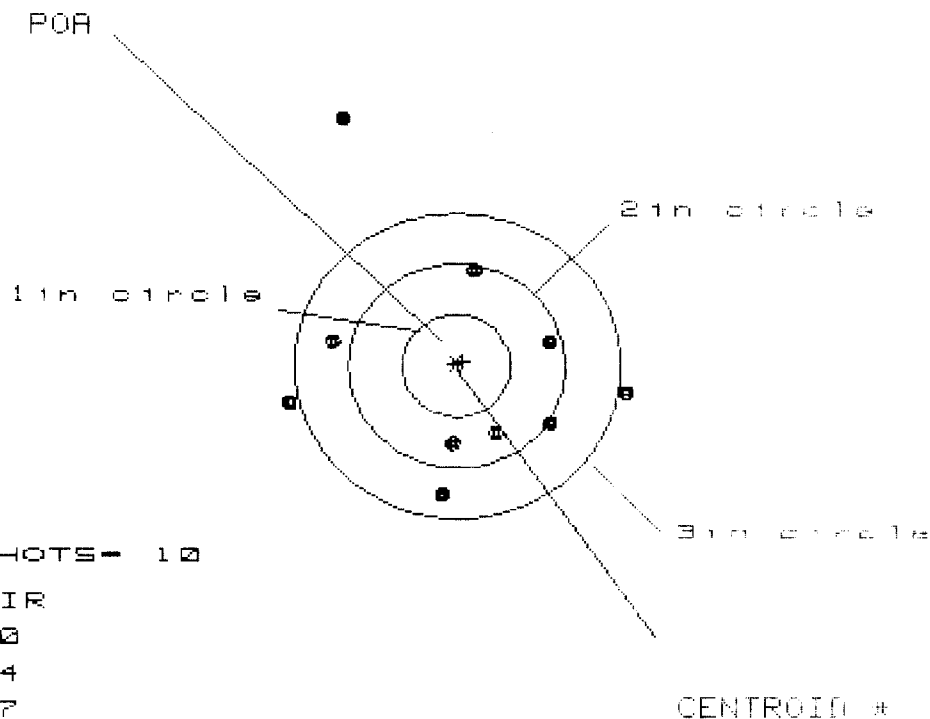
CENTROID +

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	2.273	1.870	1.690
MINIMUM X	:	-1.956	-1.704	-1.884
MAXIMUM Y	:	1.122	1.181	.933
MINIMUM Y	:	-1.458	-1.399	-1.251
CENTROID X	:	-.035	-.287	-.107
CENTROID Y	:	-.112	-.171	-.319
POA TO CENTROID in.	:	.117	.335	.336
MIN RADIUS	:	.439	.323	.227
MEAN RADIUS	:	1.352	1.197	1.115
MAX RADIUS	:	2.335	1.907	1.898
HORIZONTAL SPREAD	:	4.229	3.574	3.574
VERTICAL SPREAD	:	2.580	2.580	2.184
EXTREME SPREAD	:	4.260	3.762	3.581
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		4	
NUMBER IN THREE INCH CIRCLE	=		5	

23 Jan 1989

FILE:/PATTERNING/CENTERFIRE_PATT/C6225324

CENTERFIRE PATTERNS # 5



OF SHOTS - 10

IN CIR

1in = 0

2in = 4

3in = 7

HS = 3.154

VS = 3.662

GS = 3.772

PATTERN #	5		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.589	1.477	.952
MINIMUM X	-1.565	-1.677	-1.493
MAXIMUM Y	2.411	1.198	1.199
MINIMUM Y	-1.251	-.983	-.982
CENTROID X	-.058	.054	-.130
CENTROID Y	-.040	-.308	-.309
POA TO CENTROID in.	.070	.312	.336
MIN RADIUS	.735	.469	.467
MEAN RADIUS	1.259	1.041	.997
MAX RADIUS	2.613	1.679	1.495
HORIZONTAL SPREAD	3.154	3.154	2.445
VERTICAL SPREAD	3.662	2.181	2.181
EXTREME SPREAD	3.772	3.155	2.459
NUMBER IN ONE INCH CIRCLE =	0		
NUMBER IN TWO INCH CIRCLE =	4		
NUMBER IN THREE INCH CIRCLE =	7		

BBL-96003

Arms Services Repair & Estimate System

File Add Repair Estimate Repair Expedite Repair Inquiry Repair Tools DSR Tools Reports Table Maintenance System Maintenance Help

Repair Inquiry

Repair Number: **RE00008597** Serial: **C6225324 Model 700 Center Fire Caliber 7.62 M-24 (SW/S)** Repairman: Status: **Closed 4/27/00 9:17:01 AM**

Address Information

Received From: **2/7TH SPECIAL FORCES GROUP (A)** Return To: **2/7TH SPECIAL FORCES GROUP (A)**

Address 1: **ATTN: S4, BLDG. E-3323** Address 2: **PO Box**

City: **FORT BRAGG** State: **NC** Zip Code: **28310** Country: **US**

City: **FORT BRAGG** State: **NC** Zip Code: **28310** Country: **US**

FEL: **1 1 1 1 1 1 1 1 1 1**

Contact / Condition **Problems** **Estimate** **History / Status** **Shipping / Billing**

Contact Information

Phone: Fax: Email: Comments:

Received Condition

Condition: **Poor** Condition Notes: CSR Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud. & SWIVEL	2
AD16	Scope Mounts	2
A017	Scope Base	1
A025	Scope	1
XXX	W/ BI-POD	1

Repair Search **Refresh** **Close**

logon 4/27/00 12:50 PM CAPS NUM INS SCRL

Start In... Na... SA... Ex... MI... SA... Pa... MI... Pr...

Scope S/N 88-0486

Serial Number: **C6225324** w/Bi-pod

Model: **700**



RE00008597

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-97-C-242

R & E NUMBER			
SERIAL NUMBER <i>C6225324</i>			
LOG-IN DATE <i>5-11-00</i>			
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	<i>5-15-00</i>	<i>RW</i>
560 A	RE-BARREL AT CUSTOM SHOP		
B	DRILL AND TAP		
C	POLISH		
575	ASSEMBLE	<i>5-22-00</i>	
600	PROOF	<i>5-22-00</i>	<i>RW</i>
605	CHECK HEADSPACE	<i>5-22-00</i>	<i>RW</i>
610	DIS-ASSEMBLE GUN		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST		
620	APPLY COATINGS		
625 A	FINAL ASSEMBLY		
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	<i>7-21-00</i>	<i>RW</i>
655	FINAL INSPECT	<i>7-25-00</i>	<i>RW</i>
660	PACK		
		SHIP DATE	
QAR INSPECTION DATE			

Final Inspection

S.N.

DATE REC'D:

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☒ INON SIGHTS☒ DEPLOYMENT KIT

TRIGGER

☒ SAFETY OPERATION☒ SET

Comments:

BARBER - M24 0012842

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # c6225324
24 Jul 2000

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1812
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1698
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .248325

THE AMR FOR THIS RIFLE IS: 1.212

CENTROIDAL DISTANCES

0	TO	1	.172192
1	TO	2	.261015
1	TO	3	.441236
1	TO	4	.445576
1	TO	5	.287021

2
1 + <----POA
5
31

BARBER - M24 0012843

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

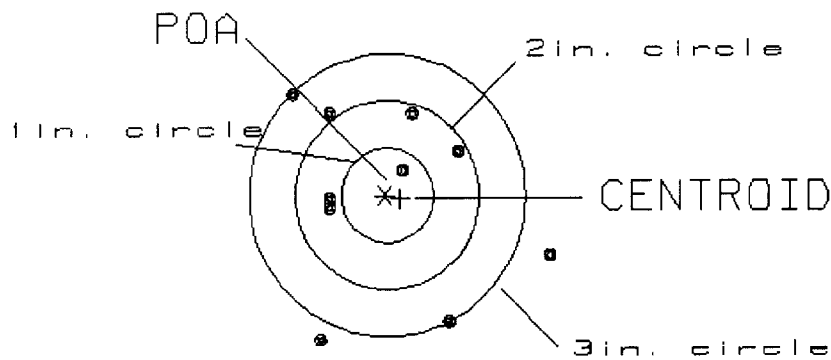
PATTERN #: 1

POA TO CENTROID: .172
 MIN RADIUS : .327
 MEAN RADIUS : 1.100
 MAX RADIUS : 1.833
 CENTROID X : -.169
 CENTROID Y : .033

24 Jul 2000

FILE://Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225324

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.78
 VS= 2.56
 GS= 3.23

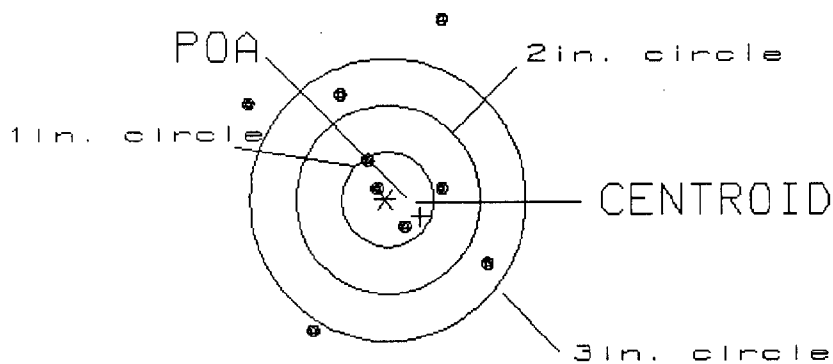
1
 5
 4

PATTERN #: 2
 POA TO CENTROID: .425
 MIN RADIUS : .112
 MEAN RADIUS : 1.178
 MAX RADIUS : 2.421
 CENTROID X : -.384
 CENTROID Y : .181

24 Jul 2000

FILE://Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225324

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.65

3

VS= 4.19

4

GS= 4.19

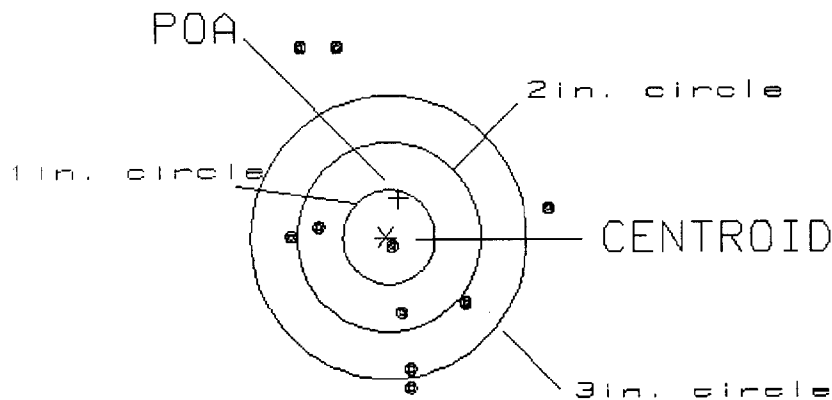
6

PATTERN #: 3
 POA TO CENTROID: .429
 MIN RADIUS : .075
 MEAN RADIUS : 1.289
 MAX RADIUS : 2.276
 CENTROID X : -.136
 CENTROID Y : -.407

24 Jul 2000

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.77

1

VS= 3.65

3

GS= 3.86

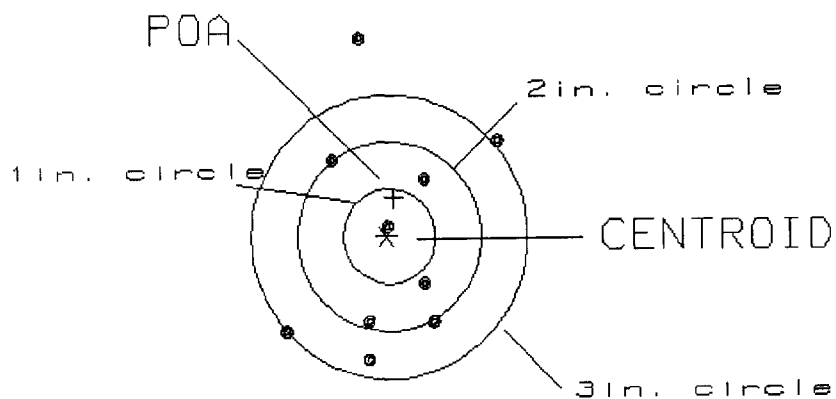
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PATTERN #: 4
 POA TO CENTROID: .412
 MIN RADIUS : .059
 MEAN RADIUS : 1.085
 MAX RADIUS : 2.151
 CENTROID X : -.082
 CENTROID Y : -.404

24 Jul 2000

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.27
 VS= 3.43
 GS= 3.43

1
 4
 5

PATTERN #: 5

POA TO CENTROID: .286

MIN RADIUS : .195

MEAN RADIUS : 1.409

MAX RADIUS : 3.097

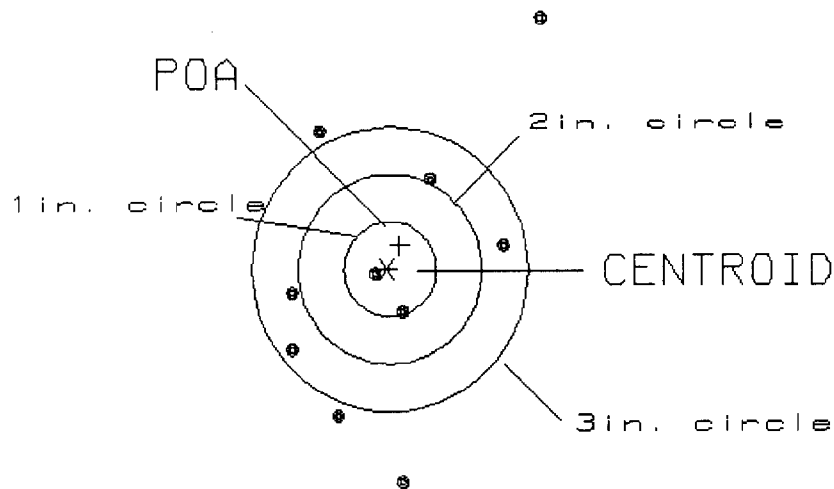
CENTROID X : -.135

CENTROID Y : -.252

24 Jul 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225324

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.79

2

VS= 4.83

2

GS= 5.05

6