

06611639

MODEL 700™ M24

Model 545™

Action

Barrel Length

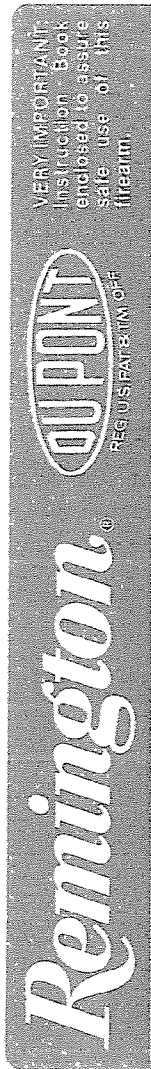
Capacity

Order No. 5715

*Includes 1 in chamber.



Smith & Wesson

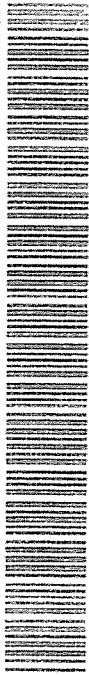


MODEL 700™ M24

SERIAL NO.
C6611639

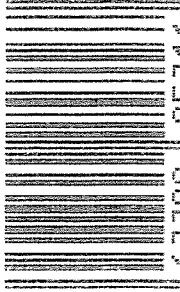
ORDER NO.
5716

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



5716 C6611639

UPC



0 47700 25716 7

Arms Services Repair & Estimate System

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

Repair Inquiry

Repair Number: **RE00009444** Serial: **C6611639** Model **700** Center Fire Caliber: **7.62 NATO M-24 (SWS)** Repairman: Status: **New 5/18/00 2:33:03 PM**

Verify Repair

Address Information

Customer: **HSC 3RD BN, 3RD SFG (A)** Received From: **HSC 3RD BN, 3RD SFG (A)** Return To: **HSC 3RD BN, 3RD SFG (A)**

Address 1: Address 2: PO Box: City: **FORT BRAGG** State: **NC** Zip Code: **28310** Country: **US**

FFL:

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	2
A008	With Swivel	2
A010	Hard Case	1
A017	Scope Base	1

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

Start | Inbo... | Micr... | SAP... | Nag... | Audit... | R&... | Ar... | Print... | Part... | Sto... | 3:23 PM

Serial Number: **C6611639**

Model: **700**

96003-B3L



RE00009444

BARBER - M24 0080006

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # c6611639

8 Sep 2000

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0324

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1622

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .165404

THE AMR FOR THIS RIFLE IS: 1.219

CENTROIDAL DISTANCES

0	TO	1	.0458912
1	TO	2	.623318
1	TO	3	.196163
1	TO	4	.555652
1	TO	5	.172699

2

5

4

4

3

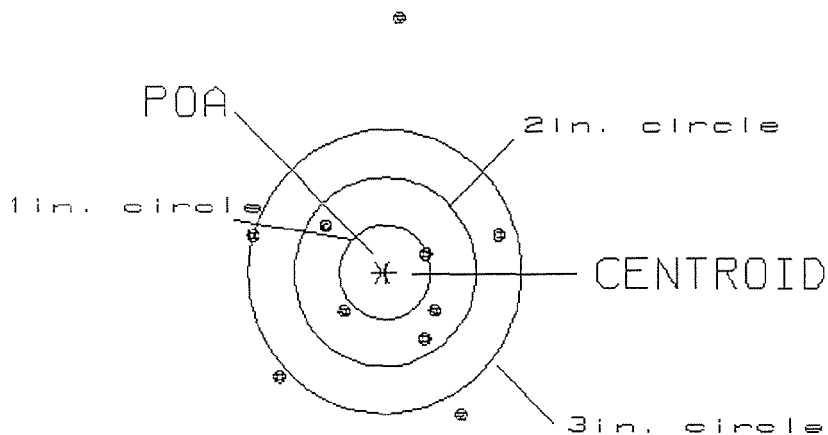
<----POA

PATTERN #: 1
 POA TO CENTROID: .046
 MIN RADIUS : .494
 MEAN RADIUS : 1.214
 MAX RADIUS : 2.697
 CENTROID X : -.045
 CENTROID Y : .009

8 Sep 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6611639.1

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.66
 VS= 4.21
 GS= 4.26

1
 5
 7

REMINGTON CENTERFIRE ACCURACY TEST

PATTERN #: 2

8 Sep 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6611639.1

IN CIRCLE

1

3

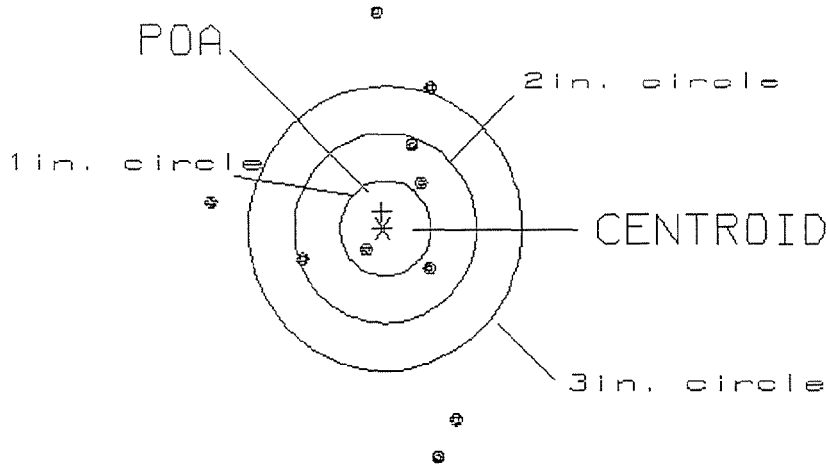
7

PATTERN #: 3
 POA TO CENTROID: .179
 MIN RADIUS : .271
 MEAN RADIUS : 1.386
 MAX RADIUS : 2.500
 CENTROID X : .011
 CENTROID Y : -.179

8 Sep 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6611639.1

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.72
 VS= 4.68
 GS= 4.73

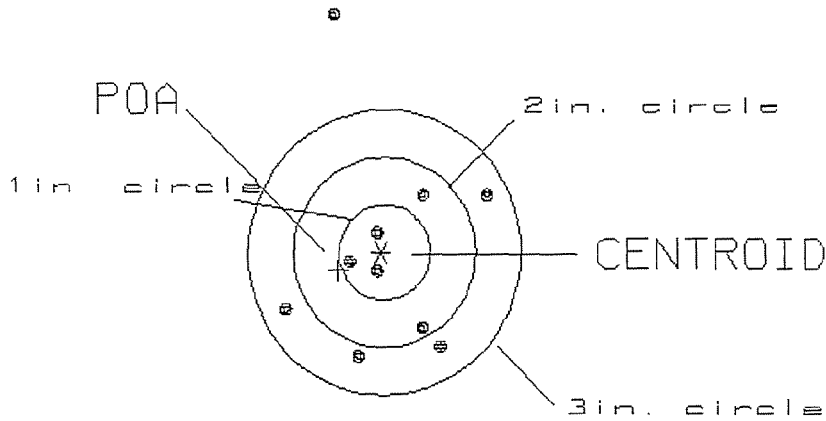
1
 5
 5

PATTERN #: 4
 POA TO CENTROID: .517
 MIN RADIUS : .168
 MEAN RADIUS : .974
 MAX RADIUS : 2.558
 CENTROID X : .480
 CENTROID Y : .191

8 Sep 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6611639.1

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.18

3

VS= 3.56

5

GS= 3.71

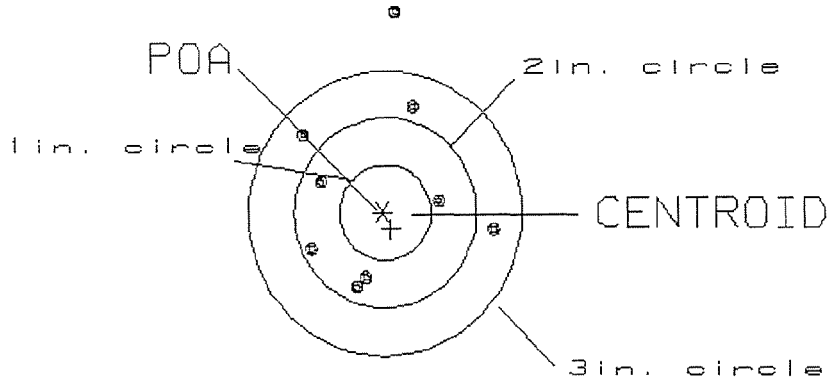
9

PATTERN #: 5
 POA TO CENTROID: .197
 MIN RADIUS : .592
 MEAN RADIUS : 1.221
 MAX RADIUS : 2.633
 CENTROID X : -.089
 CENTROID Y : .176

8 Sep 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6611639.1

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.13

0

VS= 4.62

5

GS= 4.68

8

Final Inspection

Sn: C6611639

DATE REC'D: 5-12-00

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:

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

[illegible]

MOD. _____ GA. CAL. _____ GUN # 1639

# TEST	DATE	MALFUNCTION/DEFECT	ASSEM. #
	1st		
KS	3/4/91	RC	KS
	2nd	Rep'd	
	3rd	Shines Brass	KS
KS	3/6		
	4th	Polished EJECTOR cleaned face of bolt	KS 3/6/91
		FUNCTION	RD 6654 Rev 1

TEST INIT. ACTION TO CORRECT		ASSEM. #
PROOF	100 Ad test OK 3-11-91 DH	AS
TEST		
TGT		
PROOF		
TEST		
TGT		
PROOF	ENGINEER	
TEST		
TGT		
PROOF	ENGINEER	
TEST		
TGT		

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # **C6611639**

OP. #	OP. NAME	READINGS	DATE	INIT
575 & 580	Assemble Action and Stock		1/10/91	KJ
600	Proof		1/10/91	KJ
607	Check Headspace		1/10/91	KJ
610	Dis-assemble Gun		1/10/91	KJ
612	Magnaflux Barrel Action		1/11/91	KR
	Magnaflux Bolt		11	KR
615	Rollmark Caliber		11	GB
617	Drill and Tap Sight Holes	1 18 91	1-13	
618	Polish Barrel	1 18 91	1-13	
620	Apply Coatings (Barrel Action)		2-12-91	1-13
	Apply Coating (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		2/22/91	KJ
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		2/22/91	KJ
	C) Inspect Ejector Hole for Chamfer		2/22/91	KJ
	D) Oil Firing Pin Ass'y		2/22/91	KJ
	E) Adjust Trigger Pull to Min Setting and Stake		2-22-91	17/4

op. #	OP. NAME	READINGS					DATE	INIT
625 cont.	F) Safety On Force	4 $\frac{3}{4}$	4 $\frac{3}{4}$	4 $\frac{3}{4}$			3/1/91	WLB
	G) Safety Off Force	3	3	3			3/1/91	WLB
	H) Trigger Pull Test & Retainability						3/25/91	KL
	I) Firing Pin Indent	.0215	.0215	.0215			3/28/91	WLB
	J) Assemble Stock						3-1-91	DH
	K) Assemble Swivel Studs						2/28/91	KL
	L) Attach Front and Rear Sight Assemblies						2/28/91	KL
	M) Iron Sight Alignment						2/28/91	KL
	N) Detach Front & Rear Sights & place in numbered container						2/28/91	KL
	O) Attach Scope to Rifle						2/28/91	KL
	P) Detach & Attach Scope 20 Times						2/28/91	KL
640	Gallery Target & Test						3/1/91	KL
	A) Time						"	KL
	B) Malfunctions						"	KL
	C) Pierced Primers						"	KL
	D) Optical Clarity of Scope						"	KL
645	Inspect for Live Ammo						3/1/91	KL
655	Final Inspection						3-1-91	DH
	A) Headspace						3/1/91	DH
	B) Trigger Pull	2.21	2.30	2.22	2.24	2.23	3/11/91	KL
	C) Function						3-1-91	DH
660	Pack						3-14-91	DH

BARBER - M24 0080018

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C6611639DATE 2-25-91TESTER DH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.63	2.65	2.54	2.21	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.61	2.61	2.66	2.30	
PULL #3	2.58	2.49	2.88	2.22	
PULL #4	2.61	2.60	2.84	2.24	
PULL #5	2.54	2.59	2.94	2.23	
TOTAL					
AVG.					

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.30	3.36		
PULL #2	3.30	3.27		
PULL #3	3.20	3.45		
PULL #4	3.22	3.99		
PULL #5	3.34	3.30		
TOTAL				
AVG.				

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.50	4.46		4.18
PULL #2	4.45	4.45		4.16
PULL #3	4.49	4.36		4.24
PULL #4	4.47	4.39		4.16
PULL #5	4.09	4.48		4.29
TOTAL				
AVG.				

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # C6611639
7 Mar 1991

CENTROIDAL DISTANCES

0 TO	1	.102396
1 TO	2	.398924
1 TO	3	.117903
1 TO	4	.402126
1 TO	5	.168656

$\frac{1}{2} \frac{1}{3} \frac{1}{4} \frac{1}{5}$ <----POA

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.057
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0226
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0613169
THE AMR FOR THIS RIFLE IS: .9594

7 Mar 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C8611639

CENTERFIRE PATTERNS

1

POA

1in circle

2in circle

3in circle

CENTROID #

OF SHOTS- 10

IN CIR

1in = 0

2in = 5

3in = 9

HS= 1.799

VS= 3.008

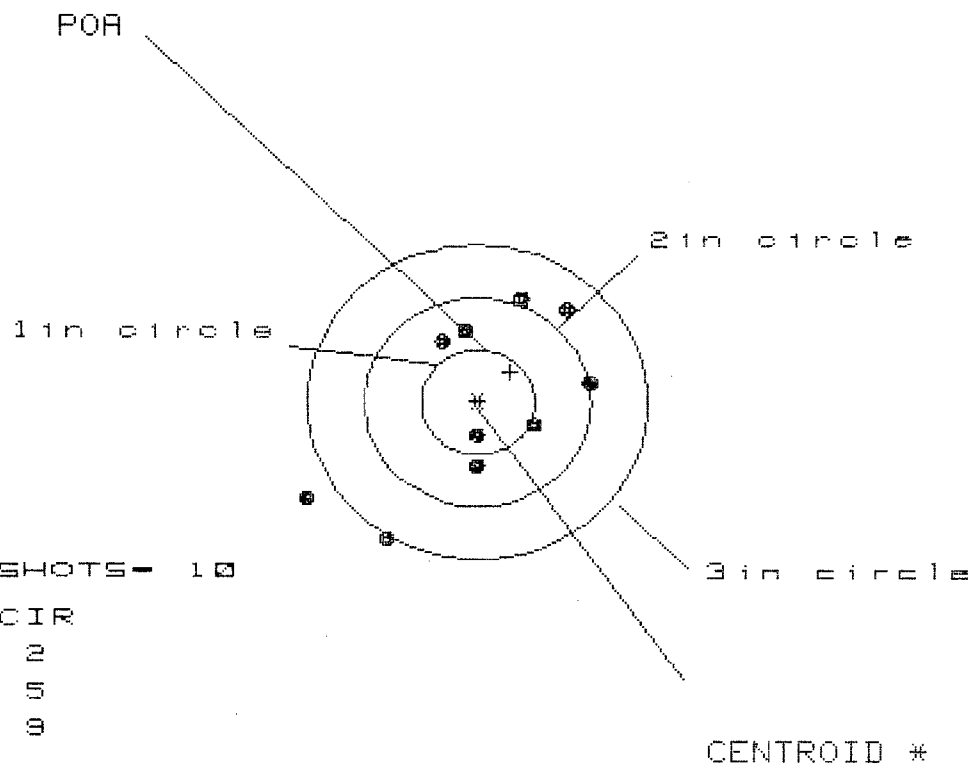
GS= 3.053

PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.001	.931	.919
MINIMUM X	:	-.798	-.868	-.880
MAXIMUM Y	:	1.209	1.009	.829
MINIMUM Y	:	-1.799	-1.444	-.982
CENTROID X	:	.054	.124	.136
CENTROID Y	:	-.087	.113	.293
POA TO CENTROID in.	:	.103	.168	.323
MIN RADIUS	:	.565	.571	.482
MEAN RADIUS	:	1.027	.890	.795
MAX RADIUS	:	1.905	1.447	1.345
HORIZONTAL SPREAD	:	1.799	1.799	1.799
VERTICAL SPREAD	:	3.008	2.453	1.811
EXTREME SPREAD	:	3.053	2.454	2.295
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		9	

7 Mar 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611639

CENTERFIRE PATTERNS # 2



OF SHOTS- 10

IN CIR

1in = 2

2in = 5

3in = 9

HS= 2.511

VS= 2.217

GS= 2.852

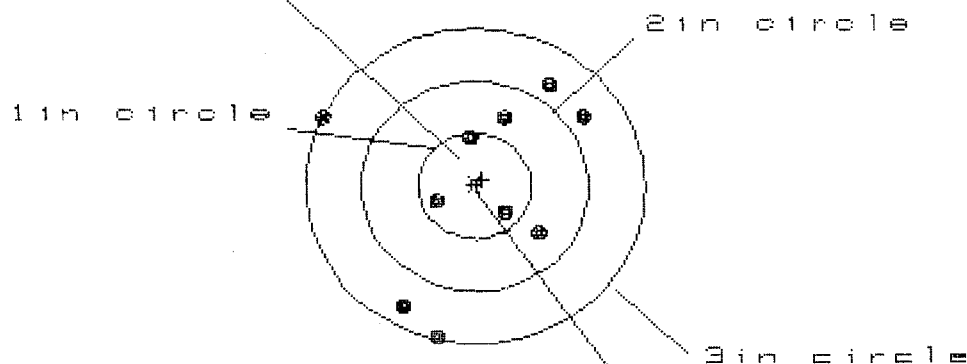
PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.039	.876	.759
MINIMUM X	:	-1.472	-.932	-.569
MAXIMUM Y	:	.950	.850	.679
MINIMUM Y	:	-1.267	-1.367	-.845
CENTROID X	:	-.290	-.127	-.010
CENTROID Y	:	-.289	-.189	-.018
POA TO CENTROID in.	:	.410	.227	.020
MIN RADIUS	:	.346	.424	.517
MEAN RADIUS	:	.923	.812	.691
MAX RADIUS	:	1.728	1.655	.903
HORIZONTAL SPREAD	:	2.511	1.808	1.328
VERTICAL SPREAD	:	2.217	2.217	1.524
EXTREME SPREAD	:	2.852	2.627	1.649
NUMBER IN ONE INCH CIRCLE	=		2	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		9	

7 Mar 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611639

CENTERFIRE PATTERNS # 3

POA



OF SHOTS- 10

IN CIR

1in = 3

2in = 5

3in = 8

HS= 2.273

VS= 2.416

GS= 2.621

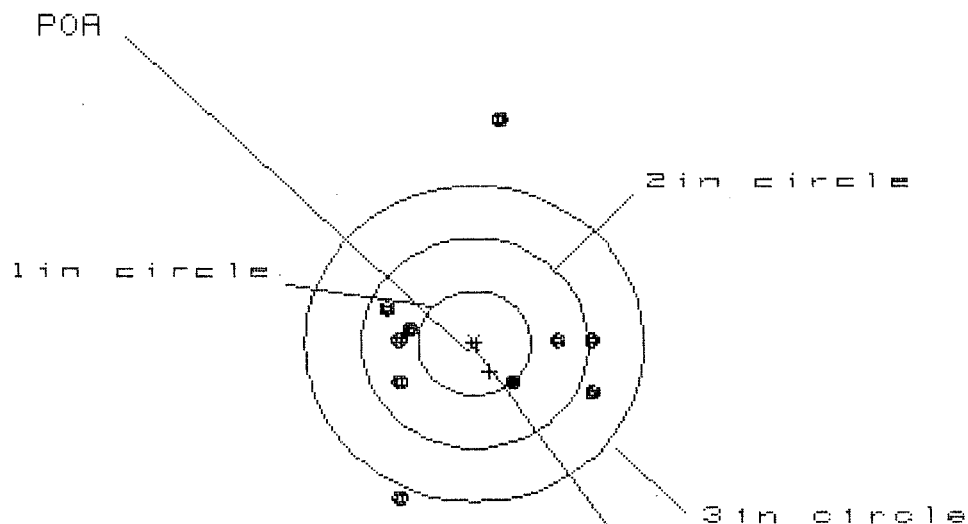
CENTROID #

PATTERN #	:	3	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.926	.889	.717
MINIMUM X	:	-1.347	-1.384	-.855
MAXIMUM Y	:	.930	.765	.831
MINIMUM Y	:	-1.486	-1.273	-1.207
CENTROID X	:	-.061	-.024	.148
CENTROID Y	:	-.061	.104	.038
POA TO CENTROID in.	:	.086	.107	.153
MIN RADIUS	:	.297	.273	.303
MEAN RADIUS	:	.919	.835	.739
MAX RADIUS	:	1.523	1.483	1.479
HORIZONTAL SPREAD	:	2.273	2.273	1.572
VERTICAL SPREAD	:	2.416	2.038	2.038
EXTREME SPREAD	:	2.621	2.434	2.434
NUMBER IN ONE INCH CIRCLE	=	3		
NUMBER IN TWO INCH CIRCLE	=	5		
NUMBER IN THREE INCH CIRCLE	=	8		

7 Mar 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611639

CENTERFIRE PATTERNS # 4



OF SHOTS - 10

IN CIR

1 in = 1

2 in = 6

3 in = 8

HS = 1.852

VS = 3.598

GS = 3.693

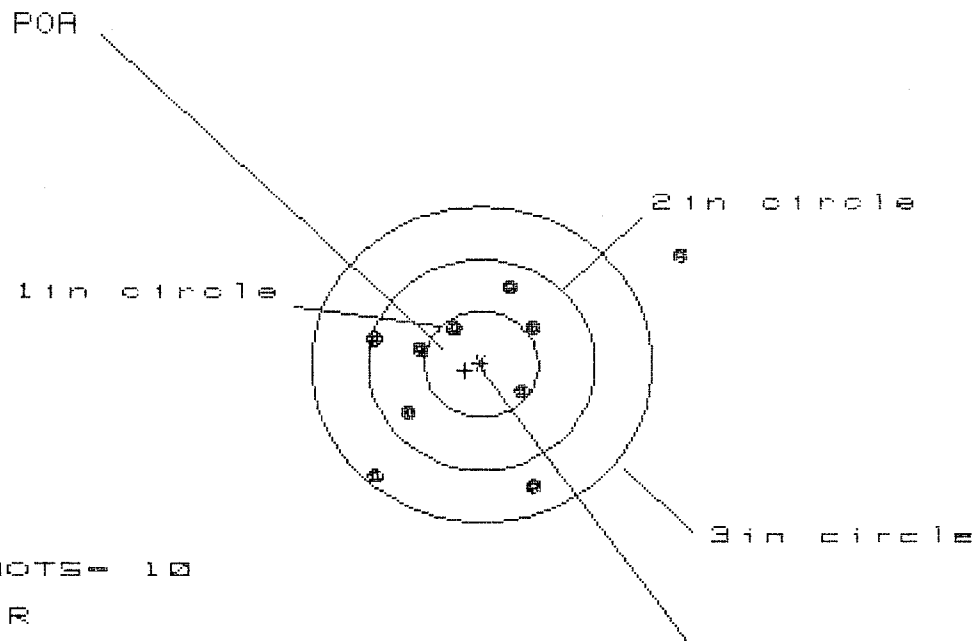
CENTROID #

PATTERN #	:	4		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.052	1.074	.996
MINIMUM X	:	-.800	-.778	-.856
MAXIMUM Y	:	2.088	.575	.415
MINIMUM Y	:	-1.510	-1.278	-.413
CENTROID X	:	-.133	-.155	-.077
CENTROID Y	:	.269	.037	.197
POA TO CENTROID in.	:	.300	.159	.211
MIN RADIUS	:	.469	.352	.378
MEAN RADIUS	:	.996	.857	.775
MAX RADIUS	:	2.097	1.420	1.079
HORIZONTAL SPREAD	:	1.852	1.852	1.852
VERTICAL SPREAD	:	3.598	1.853	.829
EXTREME SPREAD	:	3.693	2.278	2.029
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		6	
NUMBER IN THREE INCH CIRCLE	=		8	

7 Mar 1991

FILE:/PATTERNING/CENTERFIRE_PATT/C6611639

CENTERFIRE PATTERNS # 5



OF SHOTS- 10

IN CIR

1 in = 2

2 in = 5

3 in = 9

HS= 2.767

VS= 2.247

GS= 3.417

CENTROID *

PATTERN #	5		
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.776	.698	.607
MINIMUM X	-.991	-.794	-.885
MAXIMUM Y	1.086	.868	.757
MINIMUM Y	-1.161	-1.040	-1.151
CENTROID X	.145	-.052	.039
CENTROID Y	.055	-.066	.045
POA TO CENTROID in.	.155	.084	.059
MIN RADIUS	.434	.394	.398
MEAN RADIUS	.932	.787	.725
MAX RADIUS	2.082	1.229	1.282
HORIZONTAL SPREAD	2.767	1.492	1.492
VERTICAL SPREAD	2.247	1.908	1.908
EXTREME SPREAD	3.417	2.088	2.011
NUMBER IN ONE INCH CIRCLE =		2	
NUMBER IN TWO INCH CIRCLE =		6	
NUMBER IN THREE INCH CIRCLE =		9	

Status: Closed 1/13/2003 2:18:27 PM

FFL.

Shipping / Billing

- Accessories Received

Poor

Condition
Notes:

CSR
Notes:

Comments:

Code	Desc	Qty
A007	With Stud	1
A010	Hard Case	1
A017	Scope Base	1
X	FRT & REAR SGT BA	1

Repair Search

Refresh

Close

SERIAL # C66011639INSPECTED BY: RTIDATE REC'D: 1-14-03DATE RET'D: 1-30-03

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:

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6611639.___0
FILE DATE AND TIME: 01/29/2003 15:12

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.168
The Average Y Centroid of the Five Target Set:	-0.092
The Average Point of Impact of the Five Target Set:	0.192
The Average Mean Radius of the Five Target Set:	0.603
The Distance from POA to Centroid Target #1:	0.124
The Distance from Centroid Target #2 to Centroid Target #1:	0.078
The Distance from Centroid Target #3 to Centroid Target #1:	0.136
The Distance from Centroid Target #4 to Centroid Target #1:	0.099
The Distance from Centroid Target #5 to Centroid Target #1:	0.124

SERIAL NUMBER: C6611639. __0

TARGET NUMBER: 1

FILE DATE: 01/29/2003

FILE TIME: 15:12

X CENTROID: -0.095

Y CENTROID: -0.080

POA TO CENTROID: 0.124

HORZ SPREAD: 1.890

VERT SPREAD: 1.955

GROUP SPREAD: 1.908

MIN RADIUS: 0.163

MAX RADIUS: 1.212

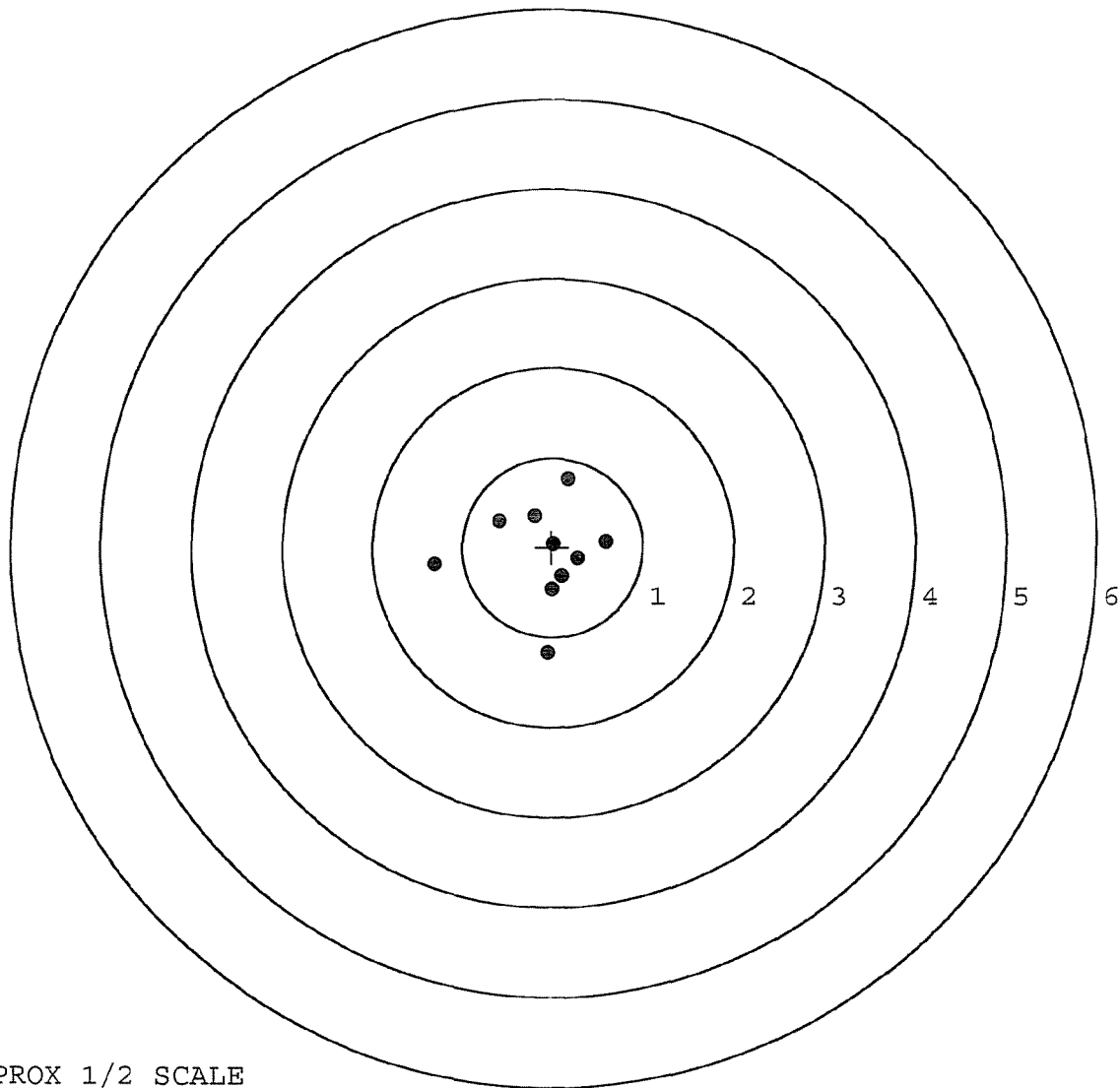
MEAN RADIUS: 0.625

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.045	-1.182
2:	-1.301	-0.200
3:	-0.587	0.297
4:	0.001	-0.480
5:	0.110	-0.327
6:	0.018	0.037
7:	0.589	0.061
8:	0.177	0.773
9:	0.285	-0.124
10:	-0.199	0.349



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611639. __0

TARGET NUMBER: 2

FILE DATE: 01/29/2003

FILE TIME: 15:12

X CENTROID: -0.135

Y CENTROID: -0.147

POA TO CENTROID: 0.200

HORZ SPREAD: 1.839

VERT SPREAD: 1.630

GROUP SPREAD: 1.974

MIN RADIUS: 0.024

MAX RADIUS: 1.081

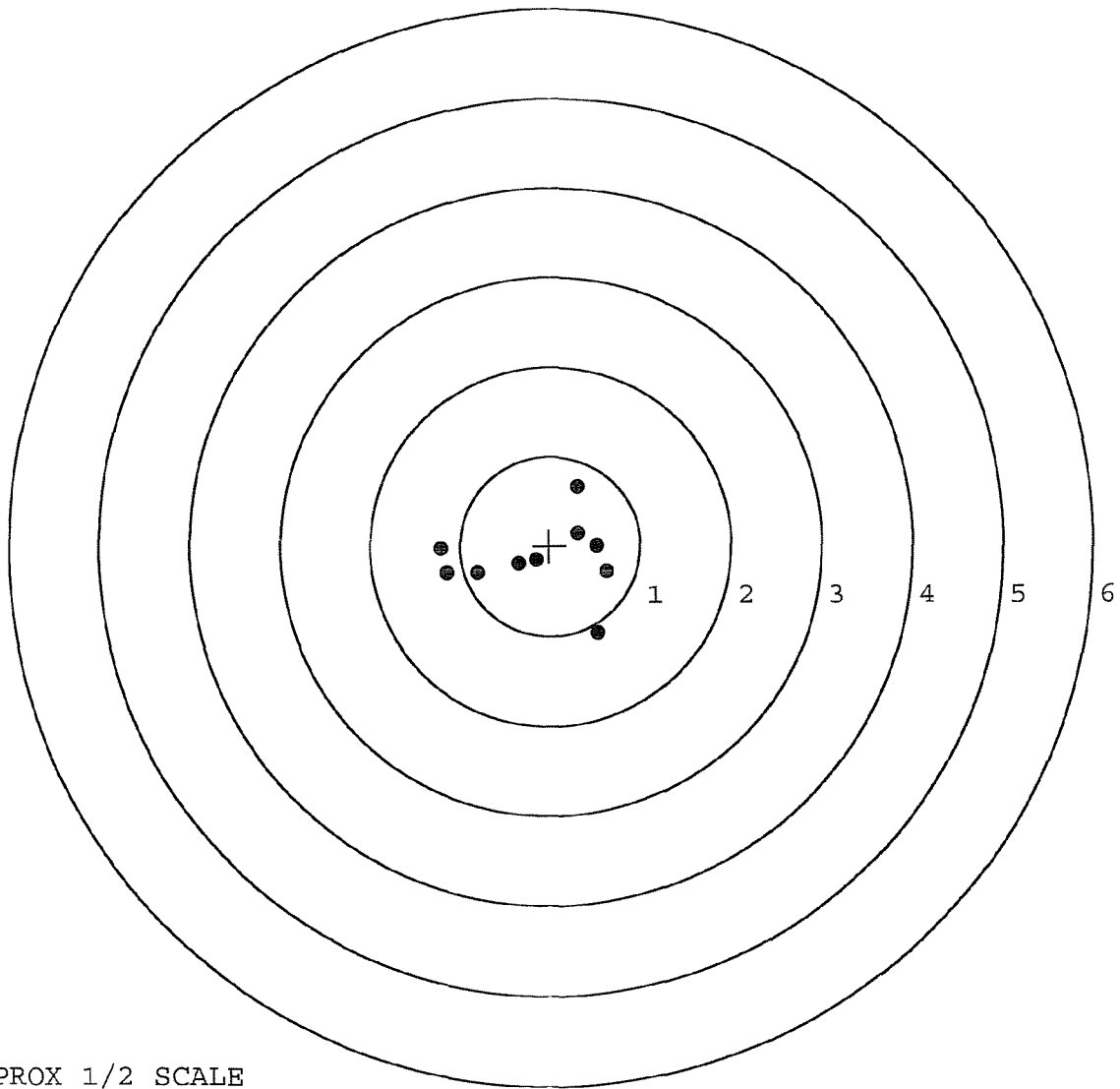
MEAN RADIUS: 0.700

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.531	-0.967
2:	0.309	0.663
3:	-1.210	-0.037
4:	-1.143	-0.312
5:	-0.804	-0.302
6:	-0.345	-0.206
7:	-0.152	-0.164
8:	0.312	0.146
9:	0.525	-0.005
10:	0.629	-0.289



TARGET APPROX 1/2 SCALE

BARBER - M24 0080030

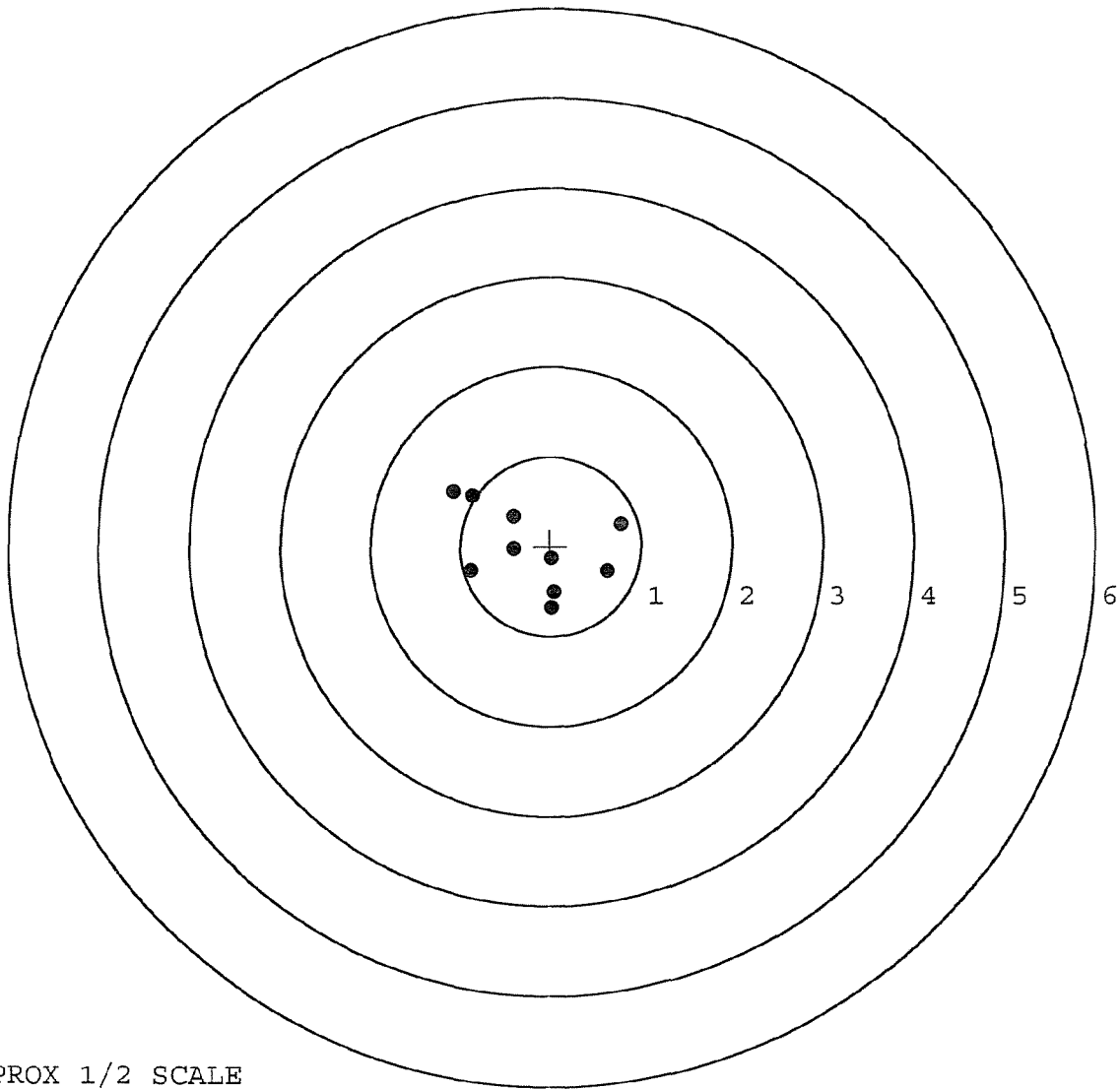
SERIAL NUMBER: C6611639. __0

TARGET NUMBER: 3

FILE DATE: 01/29/2003

FILE TIME: 15:12

	POINT#	X	Y
	1:	0.018	-0.691
	2:	0.044	-0.519
	3:	0.630	-0.276
	4:	0.780	0.251
X CENTROID:	5:	0.017	-0.140
Y CENTROID:	6:	-0.406	-0.033
POA TO CENTROID:	7:	-0.410	0.336
HORZ SPREAD:	8:	-0.883	-0.269
VERT SPREAD:	9:	-1.077	0.607
GROUP SPREAD:	10:	-0.867	0.567
MIN RADIUS:		0.191	
MAX RADIUS:		1.064	
MEAN RADIUS:		0.670	
# IN 1 IN DIAMETER:		3	
# IN 2 IN DIAMETER:		8	
# in 3 IN DIAMETER:		10	



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6611639. __0

TARGET NUMBER: 4

FILE DATE: 01/29/2003

FILE TIME: 15:12

X CENTROID: -0.194

Y CENTROID: -0.077

POA TO CENTROID: 0.208

HORZ SPREAD: 1.128

VERT SPREAD: 1.923

GROUP SPREAD: 2.086

MIN RADIUS: 0.227

MAX RADIUS: 1.122

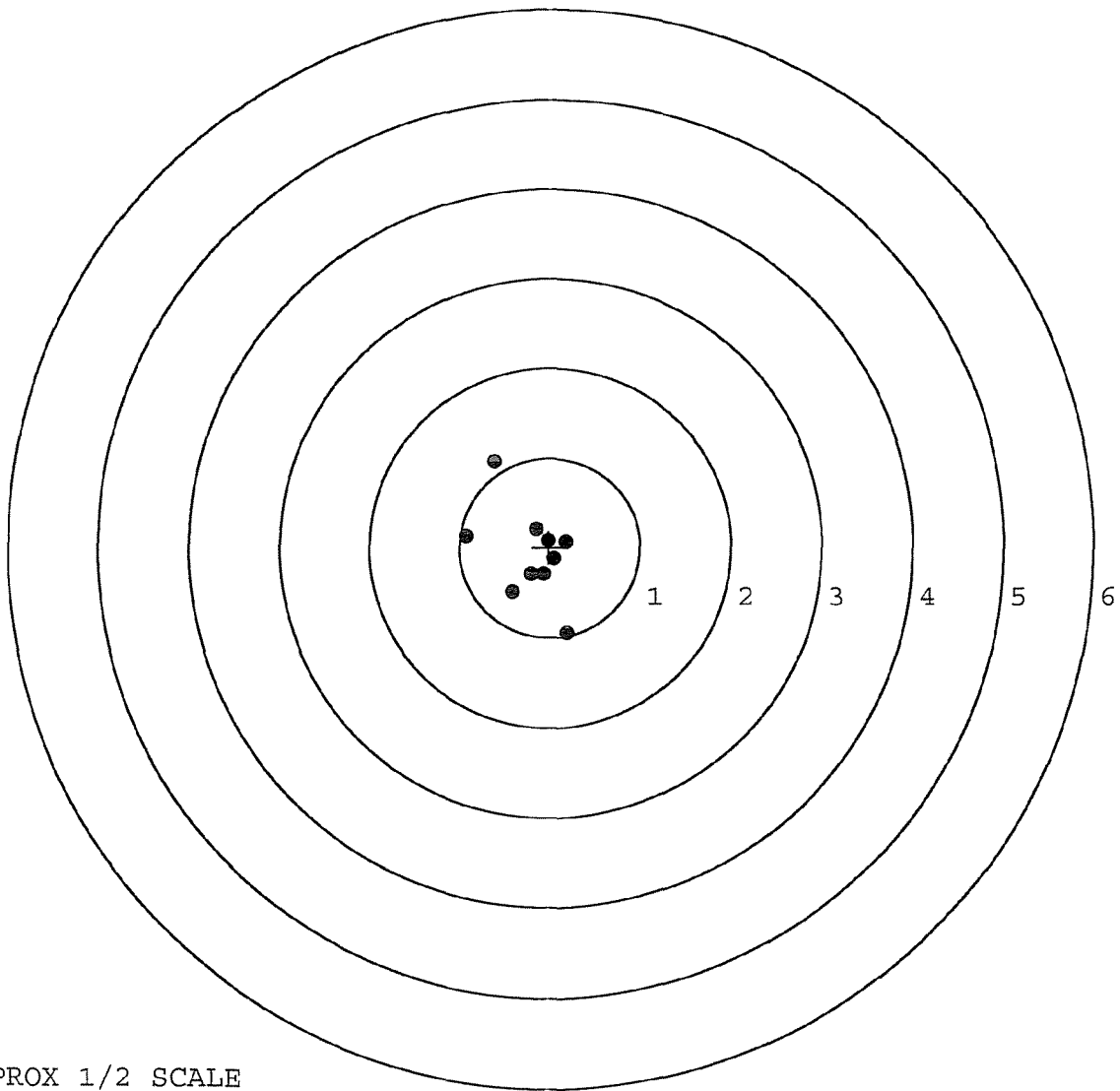
MEAN RADIUS: 0.499

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

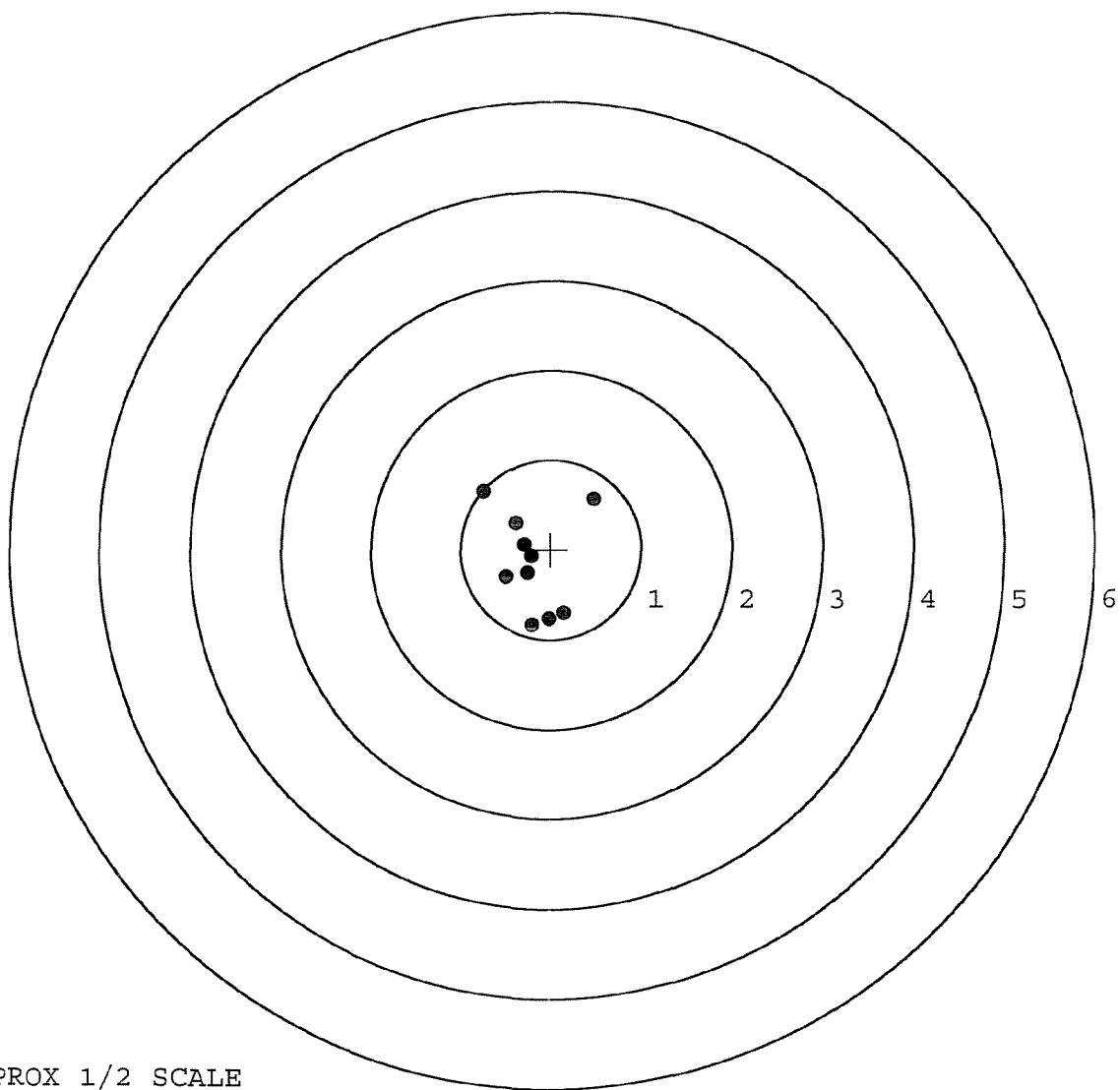
POINT#	X	Y
1:	0.199	-0.958
2:	-0.929	0.131
3:	-0.610	0.965
4:	-0.148	0.201
5:	0.188	0.054
6:	-0.206	-0.304
7:	-0.411	-0.502
8:	-0.061	-0.300
9:	0.054	-0.133
10:	-0.013	0.077



TARGET APPROX 1/2 SCALE

BARBER - M24 0080032

SERIAL NUMBER: C6611639. __0	POINT#	X	Y
TARGET NUMBER: 5	1:	0.148	-0.708
FILE DATE: 01/29/2003	2:	-0.019	-0.777
FILE TIME: 15:12	3:	-0.210	-0.841
	4:	0.474	0.565
X CENTROID: -0.203	5:	-0.752	0.645
Y CENTROID: -0.141	6:	-0.391	0.297
POA TO CENTROID: 0.247	7:	-0.294	0.057
HORZ SPREAD: 1.226	8:	-0.226	-0.076
VERT SPREAD: 1.486	9:	-0.258	-0.265
GROUP SPREAD: 1.564	10:	-0.500	-0.311
MIN RADIUS: 0.069			
MAX RADIUS: 0.978			
MEAN RADIUS: 0.521			
# IN 1 IN DIAMETER: 5			
# IN 2 IN DIAMETER: 10			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE

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

R & E NUMBER	00059516		
SERIAL NUMBER	C6611639		
LOG-IN DATE	1/14/03		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	1/14/03	RW
560 A	RE-BARREL	1/15/03	RA
B	DRILL AND TAP	1-20-03	TRW
575	ASSEMBLE	1-15-03	RL
600	PROOF	1-16-03	RW
605	CHECK HEADSPACE	1-16-03	RW
610	DIS-ASSEMBLE GUN	1-16-03	RL
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST	1-21-03	LT
620	APPLY COATINGS	1-22	TA
625 A	FINAL ASSEMBLY	1/23/03	RW
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	1-28-03	AC
655	FINAL INSPECT	1-30-03	RTL
660	PACK	1-30-03	RA
		SHIP DATE	
QAR INSPECTION DATE			