

C6225289

MODEL 700™ M24

Model ~~700~~ M24™

Action

Barrel Length

Capacity

Order No. **5715**

*Includes 1 in chamber.

Remington

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: RE00142396

Serial: C6225289 Model M24 SWS Center Fire
Caliber: 7.62 NATO Produced: 12/20/1988

Repairman:

Verify Repair

Status:

Closed 3/3/2008 3:02:28 PM

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name:

Address 1:

Address 2:

PO Box:

City: FORT BRAGG

State: NC

Zip Code: 28310

Country: US

FORT BRAGG

PO Box:

State: NC

Zip Code: 28310

Country: US

FFL:

Contact / Condition

Problems

Estimate

History / Status

Shipping / Billing

Contact Information

Phone: NN

Fax:

Email:

Comments:

Received Condition

Fair

Condition
Notes:CSR
Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	3
A010	Hard Case	1
A045	Bi Pod	1
A057	Fit and Rear Sgt Base	1

Repair Search

Refresh

Close

nagletj

3/4/2008

9:17 AM

CAPS

NUM

Serial Number:

C6225289

Model: M24 SWS



RE00142396

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6225289.___0
FILE DATE AND TIME: 04/08/2008 14:32

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.000
The Average Y Centroid of the Five Target Set:	-0.007
The Average Point of Impact of the Five Target Set:	0.007
The Average Mean Radius of the Five Target Set:	0.874
The Distance from POA to Centroid Target #1:	0.175
The Distance from Centroid Target #2 to Centroid Target #1:	0.391
The Distance from Centroid Target #3 to Centroid Target #1:	0.268
The Distance from Centroid Target #4 to Centroid Target #1:	0.168
The Distance from Centroid Target #5 to Centroid Target #1:	0.096

SERIAL NUMBER: C6225289. __0

TARGET NUMBER: 1

FILE DATE: 04/08/2008

FILE TIME: 14:32

X CENTROID: 0.008

Y CENTROID: -0.175

POA TO CENTROID: 0.175

HORZ SPREAD: 2.612

VERT SPREAD: 1.920

GROUP SPREAD: 2.624

MIN RADIUS: 0.041

MAX RADIUS: 1.371

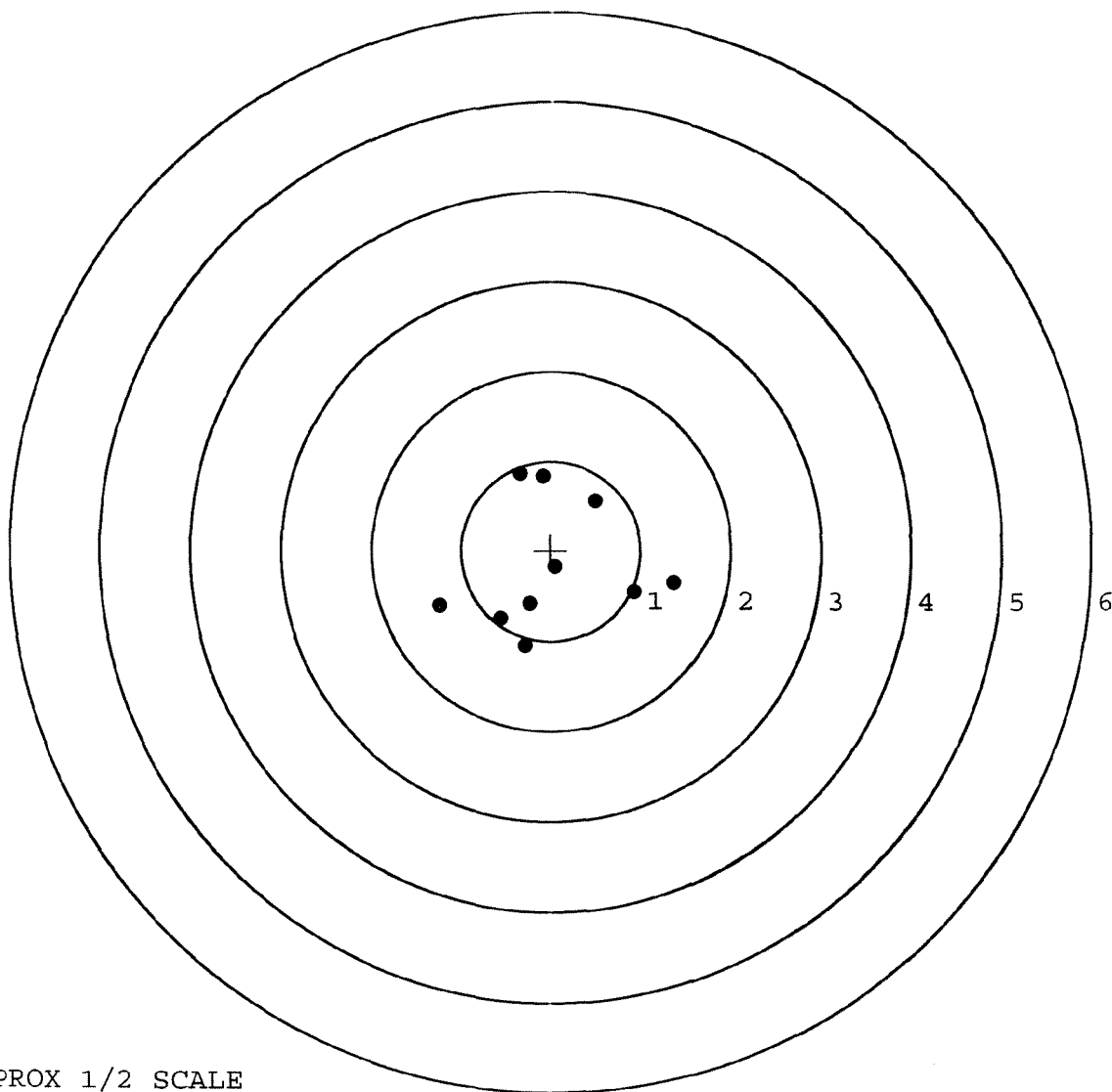
MEAN RADIUS: 0.891

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.343	0.865
2:	-0.087	0.831
3:	0.495	0.563
4:	0.928	-0.459
5:	1.367	-0.358
6:	0.048	-0.184
7:	-0.236	-0.590
8:	-0.283	-1.055
9:	-0.561	-0.752
10:	-1.245	-0.613



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225289. __0

TARGET NUMBER: 2

FILE DATE: 04/08/2008

FILE TIME: 14:32

POINT#	X	Y
1:	0.074	1.083
2:	0.076	0.636
3:	0.089	0.420
4:	0.874	0.743
5:	-1.019	0.499
6:	-1.385	-0.145
7:	-1.876	0.522
8:	0.304	-0.396
9:	1.178	-0.294
10:	0.094	-1.292

X CENTROID: -0.159

Y CENTROID: 0.178

POA TO CENTROID: 0.238

HORZ SPREAD: 3.054

VERT SPREAD: 2.375

GROUP SPREAD: 3.161

MIN RADIUS: 0.347

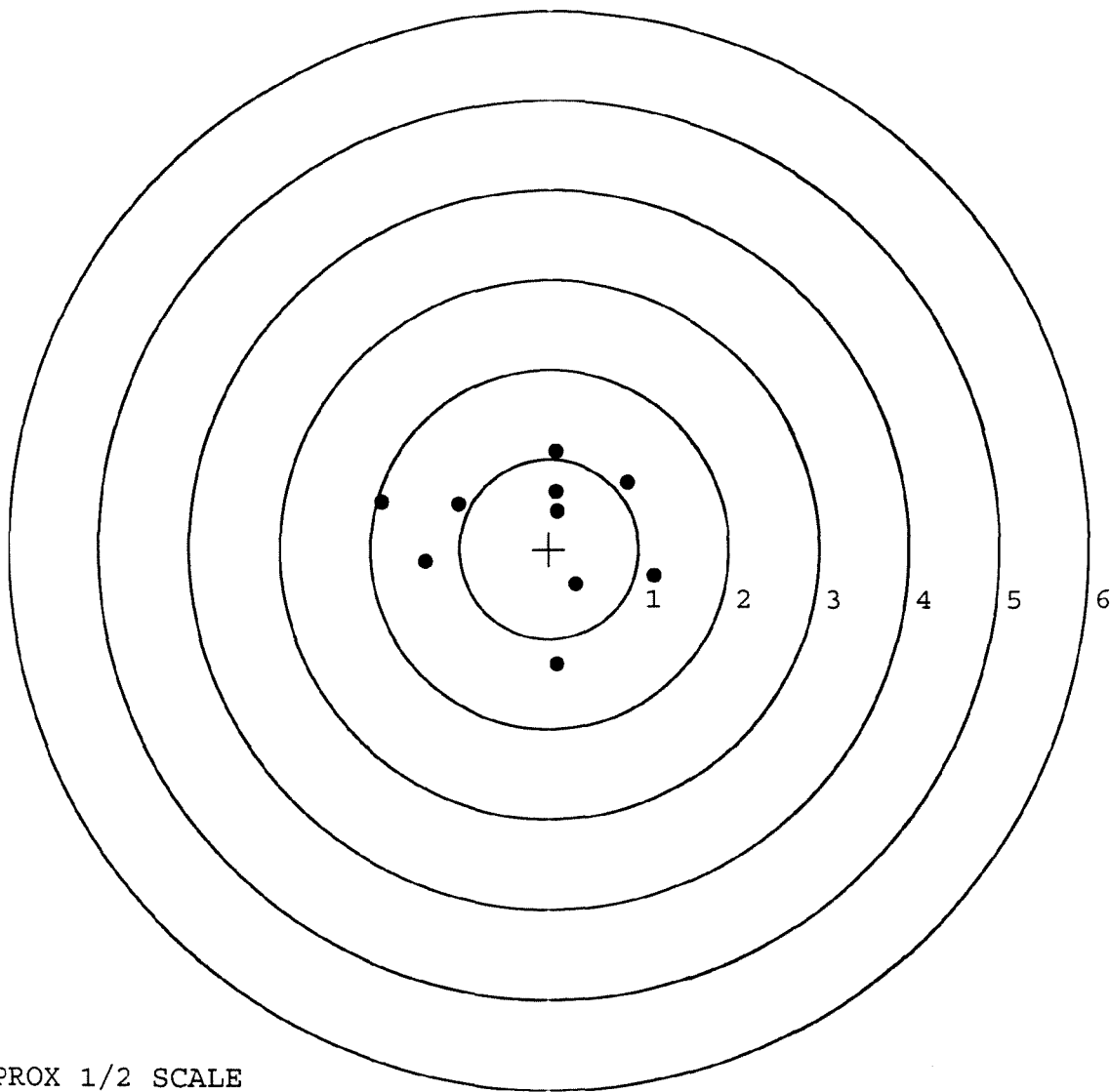
MAX RADIUS: 1.751

MEAN RADIUS: 1.056

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225289. __0

TARGET NUMBER: 3

FILE DATE: 04/08/2008

FILE TIME: 14:32

POINT#	X	Y
1:	-0.434	1.076
2:	-0.085	0.774
3:	0.172	0.909
4:	-0.535	0.507
5:	0.245	0.289
6:	0.709	0.331
7:	0.533	-0.269
8:	-0.285	-0.145
9:	0.300	-1.119
10:	-0.740	-1.437

X CENTROID: -0.012

Y CENTROID: 0.092

POA TO CENTROID: 0.092

HORZ SPREAD: 1.449

VERT SPREAD: 2.513

GROUP SPREAD: 2.532

MIN RADIUS: 0.324

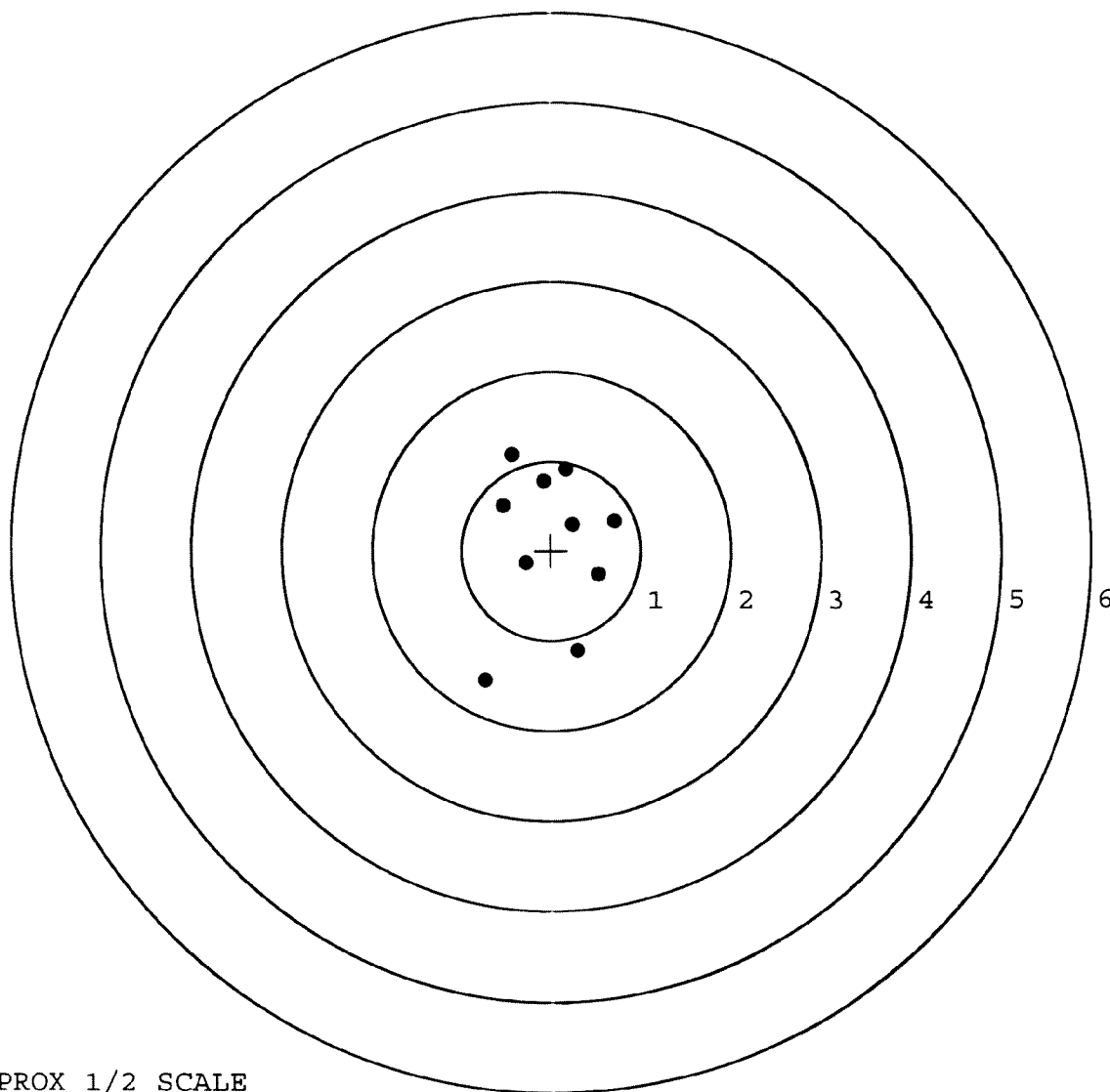
MAX RADIUS: 1.693

MEAN RADIUS: 0.830

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225289. __0

TARGET NUMBER: 4

FILE DATE: 04/08/2008

FILE TIME: 14:32

POINT#	X	Y
1:	0.027	0.888
2:	0.241	0.321
3:	0.641	0.736
4:	0.519	0.260
5:	0.612	0.001
6:	0.120	-0.358
7:	-0.348	-0.487
8:	0.223	-0.903
9:	0.396	-1.582
10:	-1.284	0.677

X CENTROID: 0.115

Y CENTROID: -0.045

POA TO CENTROID: 0.123

HORZ SPREAD: 1.925

VERT SPREAD: 2.470

GROUP SPREAD: 2.815

MIN RADIUS: 0.313

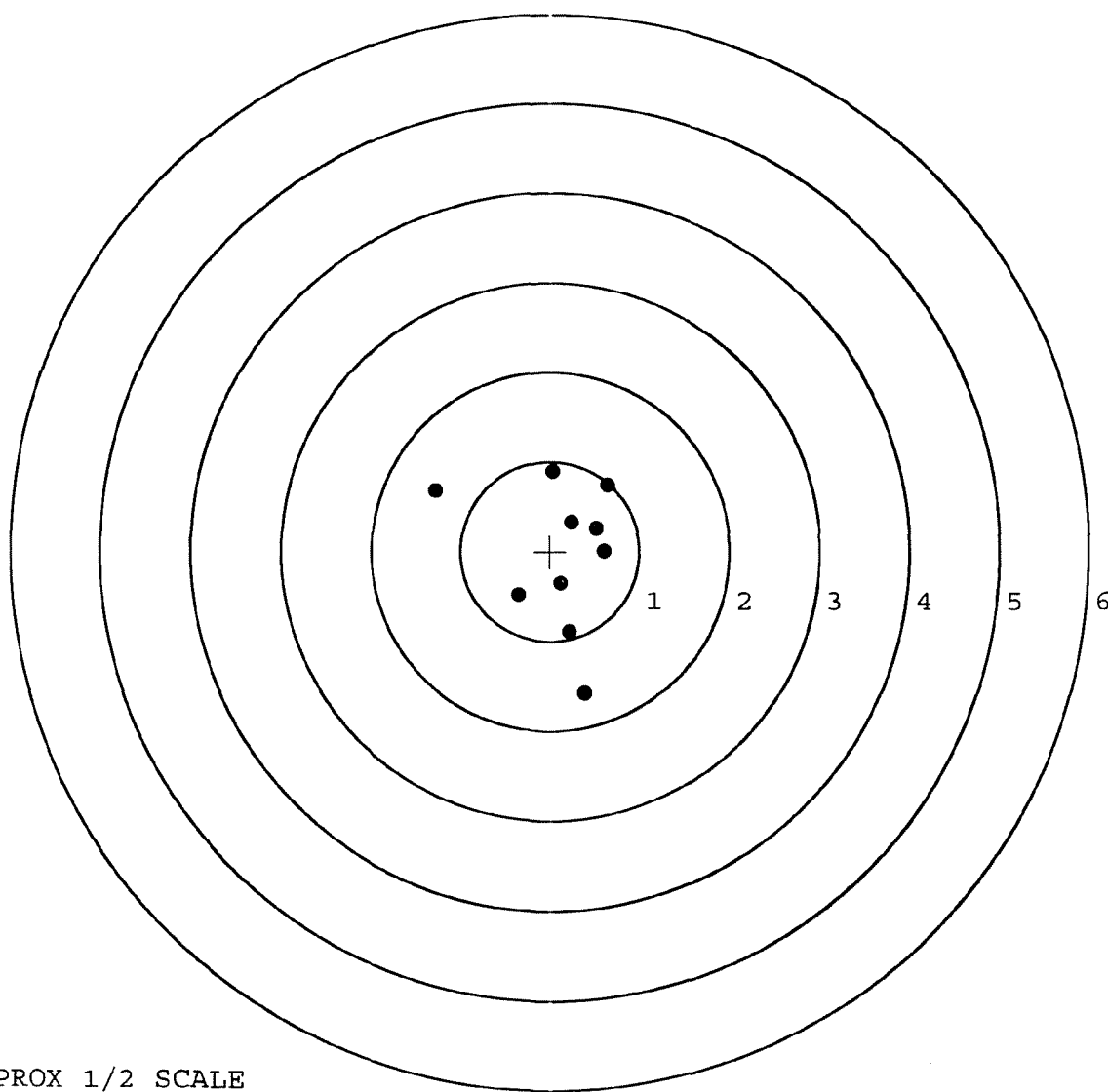
MAX RADIUS: 1.574

MEAN RADIUS: 0.823

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225289. __0

TARGET NUMBER: 5

FILE DATE: 04/08/2008

FILE TIME: 14:32

POINT#	X	Y
1:	0.439	0.861
2:	1.085	0.341
3:	-0.093	0.240
4:	0.240	-0.096
5:	-0.059	0.022
6:	-0.306	-0.294
7:	-0.771	-0.173
8:	-1.171	0.143
9:	-0.183	-0.827
10:	1.279	-1.081

X CENTROID: 0.046

Y CENTROID: -0.086

POA TO CENTROID: 0.098

HORZ SPREAD: 2.450

VERT SPREAD: 1.942

GROUP SPREAD: 2.739

MIN RADIUS: 0.151

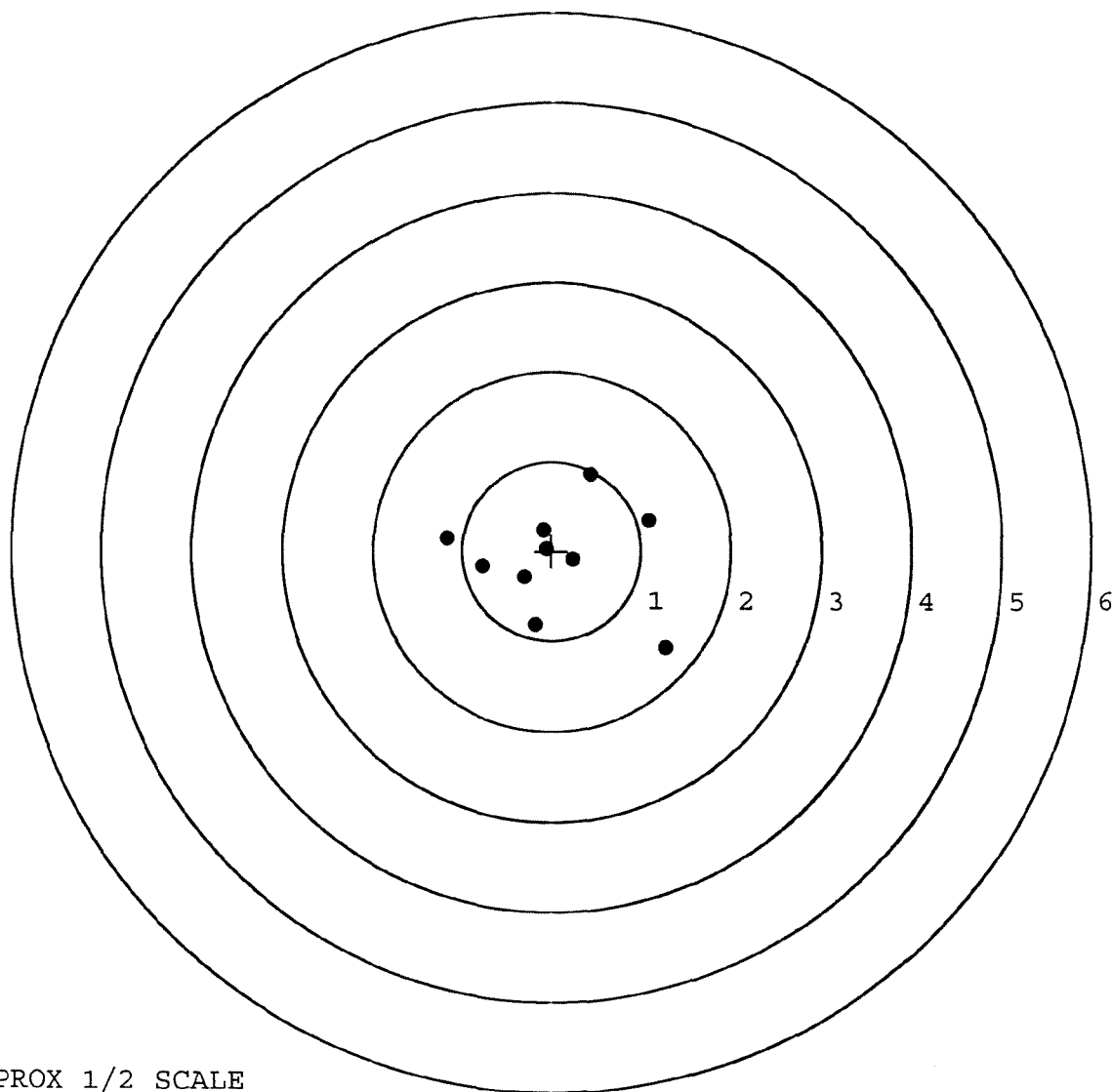
MAX RADIUS: 1.584

MEAN RADIUS: 0.768

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

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

R & E NUMBER 00142396

SERIAL NUMBER C6225289

LOG-IN DATE 3-3-08

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	3-11-08	SPD
505	RE-BARREL	3-12-08	SPD
560	ASSEMBLE	3-12-08	SPD
600	PROOF	3-13-08	TRW
605	CHECK HEADSPACE	3-13-08	TRW
610	DIS-ASSEMBLE GUN	3-13-08	SPD
612	MAGNAFLUX	3-14-08	WMS
510	DRILL AND TAP	3-13-08	Fm
615	ROLLMARK CALIBER	3-13-08	CW
618	ROTO-BLAST	3-14-08	DG
620	APPLY COATINGS	3-20-08	HO
625	FINAL ASSEMBLY	4-1-08	RTZ
640	FUNCTION TEST AND	4-8-08	TRW
650	TARGET	4-8-08	TRW
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION	4-8-08	SD
	A) HEADSPACE	4-8-08	Fm
	B) TRIGGER PULL	4-8-08	Fm
680	F) SAFETY ON FORCE	4-8-08	Fm
	G) SAFETY OFF FORCE	4-8-08	Fm
	I) FIRING PIN INDENT	4-8-08	Fm
690	PACK	4-10-08	Fm

Arm Services Repair & Estimate System

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

Repair Inquiry

Repair Number: **RE00031525** Serial: C6225289 Model 700 Center Fire Caliber 7.62 NATO M-24 (SW/S) Repairman: Status: Closed 8/27/01 10:47:21 AM

Verify Repair

Address Information

Customer Received From Return To Received From

Name: **HSC 3/7TH SFG (A)** **HSC 3/7TH SFG (A)**

Address 1: **ATTN RONALD BLASINI** **ATTN RONALD BLASINI**

Address 2: **PO Box** **PO Box**

City: **FORT BRAGG** **FORT BRAGG**

State: **NC** Zip Code: **28310** Country: **US** State: **NC** Zip Code: **28310** Country: **US**

FFL: ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

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

Contact Information:

Phone: **910.432.1883**

Fax:

Email:

Comments:

Received Condition:

Fail

Condition:

Notes:

CSR Notes:

Accessories Received:

Code	Desc	Qty
A007	With Stud	1
A016	Scope Mounts	1
A017	Scope Base	1
A026	Scope	1

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

Start | Excite | Inbox | Nagle... | Micr... | Arm... | Explor... | FW... | Part S... | 12:30 PM

Serial Number: **C6225289**

Model: **700**



RE00031525

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

R & E NUMBER <u>31525</u>			
SERIAL NUMBER <u>C6225289</u>			
LOG-IN DATE <u>8-27-01</u>			
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	8-28-01	RW
560 A	RE-BARREL AT CUSTOM SHOP	8/28/01	BWT
B	DRILL AND TAP	8/28/01	BWT
C	POLISH	8/28/01	GD
575	ASSEMBLE	8-28-01	RW
600	PROOF	8-28-01	RW
605	CHECK HEADSPACE	8-28-01	RW
610	DIS-ASSEMBLE GUN	8-28-01	RW
612	MAGNAFLUX	8-28-01	RW
615	ROLLMARK CALIBER	8-28-01	RW
618	ROTO-BLAST	8/28/01	RW
620	APPLY COATINGS	8-30-01	RW
625 A	FINAL ASSEMBLY	9-4-01	RW
B	TRIGGER PULL TEST	9-5-01	N/A
C	SAFETY "ON" FORCE	9-5-01	N/A
D	SAFETY "OFF" FORCE	9-5-01	N/A
E	FIRING PIN INDENT	9-5-01	N/A
640	TARGET	9-6-01	RW
655	FINAL INSPECT	9-7-01	RW
660	PACK	9-7-01	RW
MAGNA - FLUX INSPECTED AUG 28 2001 OPERATOR <u>RW</u>		SHIP DATE	
QAR INSPECTION DATE			

Final Inspection

In: C6225289

DATE REC'D: 8-27-01

DATE RET'D:

Inspector: 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 # C6225289
7 Sep 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .034
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1866
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .189672

THE AMR FOR THIS RIFLE IS: .9854

CENTROIDAL DISTANCES

0 TO 1	.511525
1 TO 2	.412001
1 TO 3	.316623
1 TO 4	.460678
1 TO 5	.485077

3 2 3 <----POA
1

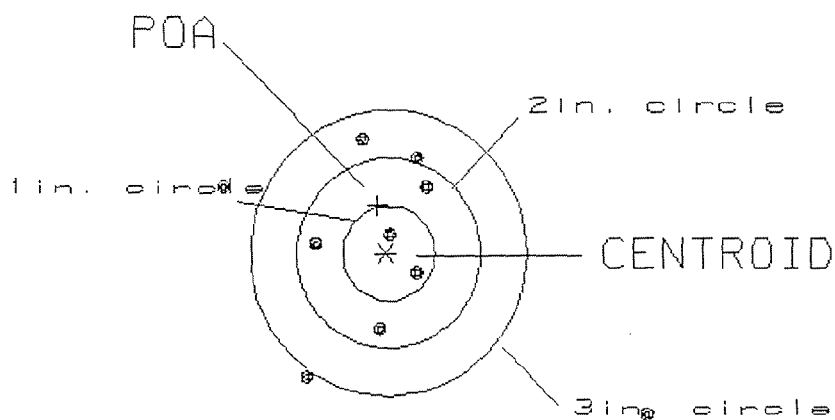
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .511
 MIN RADIUS : .204
 MEAN RADIUS : 1.213
 MAX RADIUS : 3.311
 CENTROID X : .093
 CENTROID Y : -.503

7 Sep 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225209

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 4.66
 VS= 2.92
 GS= 5.26

2
 5
 7

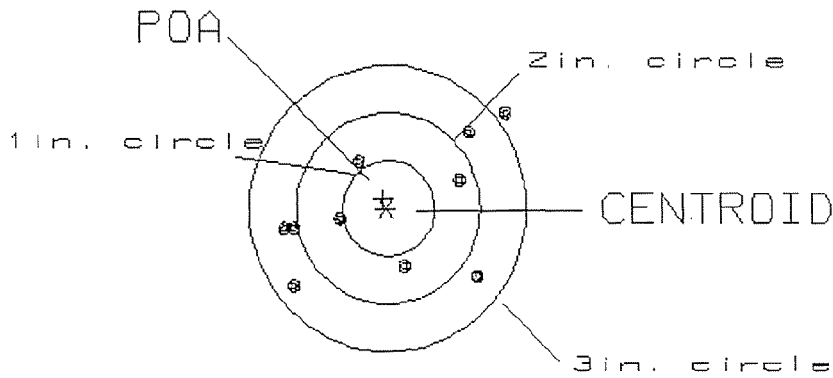
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .100
 MIN RADIUS : .570
 MEAN RADIUS : 1.025
 MAX RADIUS : 1.633
 CENTROID X : .029
 CENTROID Y : -.096

7 Sep 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225209

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.44

0

VS= 1.66

4

GS= 2.96

9

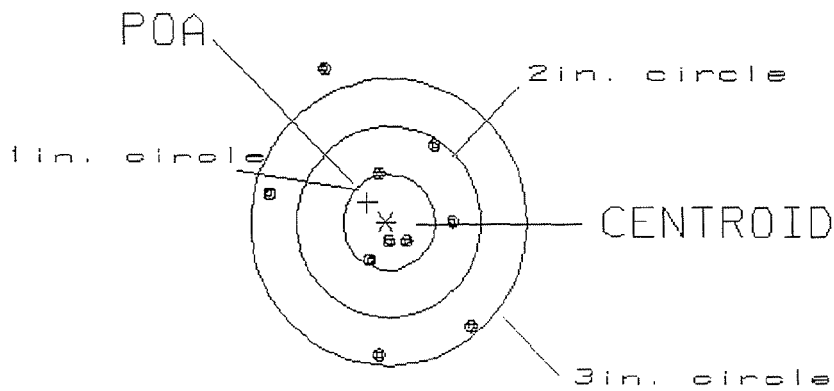
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .294
 MIN RADIUS : .219
 MEAN RADIUS : .903
 MAX RADIUS : 1.771
 CENTROID X : .208
 CENTROID Y : -.208

7 Sep 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225209

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.24

3

VS= 3.05

6

GS= 3.13

9

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .097

MIN RADIUS : .276

MEAN RADIUS : .904

MAX RADIUS : 1.447

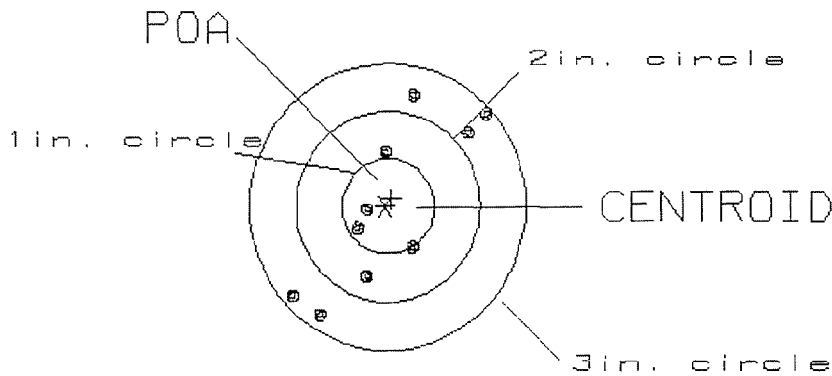
CENTROID X : -.067

CENTROID Y : -.071

7 Sep 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225209

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.10

2

VS= 2.28

5

GS= 2.77

10

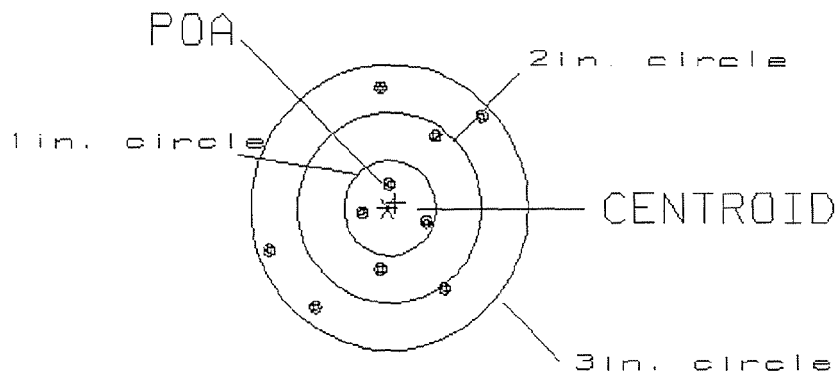
PATTERN #: ☐ 5 ☐

POA TO CENTROID: .108
 MIN RADIUS : .218
 MEAN RADIUS : .882
 MAX RADIUS : 1.375
 CENTROID X : -.093
 CENTROID Y : -.055

7 Sep 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6225289

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.30

3

VS= 2.26

5

GS= 2.70

10

M-24

SCOPE #
1285

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # C6225289

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	PJC.
	Magnaflux Bolt		9-14-88	PJC
615	Rollmark Caliber			
617	Drill & Tap Sight Holes			
618	Polish Barrel			
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		11/15/88	RW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		11/15/88	RW
	C) Inspect Ejector Hole for Chamfer		11/15/88	RW

OVER

OP.#		READINGS	DATE	INITIAL
625 cont.	D) Oil Firing Pin Ass'y		16 Nov 88	JS
	E) Adjust Trigger Pull to Min. Setting and Stake		16 Nov 88	JS
	F) Safety on Force	5 5 5	17 Nov 88	JS
	G) Safety off Force	3 3 3	17 Nov 88	JS
	H) Trigger Pull Test & Retainability		16 Nov 88	JS
	I) Firing Pin Indent	.0205 .021 .021	17 Nov 88	JS
	J) Assemble Stock		11/17/88	RW
	K) Assemble Swivel Studs		1 Dec 88	JS
	L) Attach Front & Rear Sight Assemblies		11/17/88	RW
	M) Iron Sight Alignment		11/17/88	RW
	N) Detach Front & Rear Sights & place in numbered container		11/17/88	RW
	O) Attach Scope to Rifle		11/18/88	WOB
	P) Detach & Attach Scope 20 times		11/18/88	WOB
640	Gallery Target & Test	59 R 94 L	11-28-88	A
	A) Optical Clarity of Scope	OK	11-28-88	A
645	Inspect for Live Ammo	NONE	11-28-88	A
655	Final Inspection A) Headspace		1 Dec 88	JS
	B) Trigger Pull		1 Dec 88	JS
	C) Function		1 Dec 88	JS
660	Pack		14 Dec 88	JS

SWS TRIGGER PULL TEST

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

SERIAL NO. C6225289

DATE 16 NOV 88

TESTER JSB

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.30	2.37	2.28	2.59	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.36	2.34	2.29	2.50	
PULL #3	2.38	2.32	2.23	2.49	
PULL #4	2.33	2.32	2.22	2.52	
PULL #5	2.35	2.31	2.27	2.49	
TOTAL	11.72	11.66	11.29	12.59	
AVG.	2.344	2.332	2.258	2.518	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.07	2.92		
PULL #2	3.01	2.94		
PULL #3	3.00	2.91		
PULL #4	3.01	2.93		
PULL #5	3.02	2.92		
TOTAL	15.11	14.62		
AVG.	3.022	2.924		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.07	3.96		4.02
PULL #2	4.01	3.93		4.00
PULL #3	4.00	3.95		4.00
PULL #4	4.00	3.96		4.00
PULL #5	4.00	3.97		3.87
TOTAL	20.08	19.77		19.89
AVG.	4.016	3.954		3.978

CENTROIDAL DISTANCES

```
0 TO 1 1.11759
1 TO 2 .631981
1 TO 3 1.11861
1 TO 4 .601619
1 TO 5 .902677
```

54 1 <----FOA

THE AMR FOR THIS RIFLE IS: 1.032

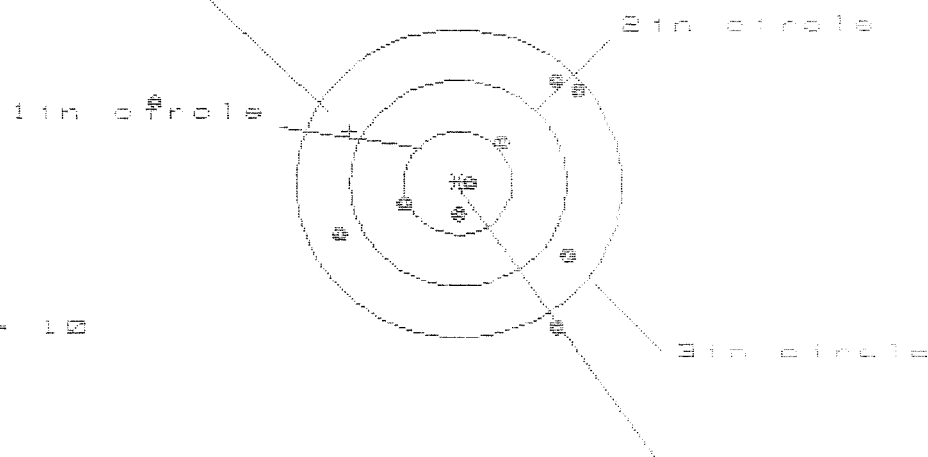
29 May 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C8225263

CENTERFIRE PATTERNS

1

FOR



OF SHOTS= 10

IN CIR

1 in = 2

2 in = 4

3 in = 8

HS= 3.846

VS= 2.350

GS= 4.357

CENTROID #

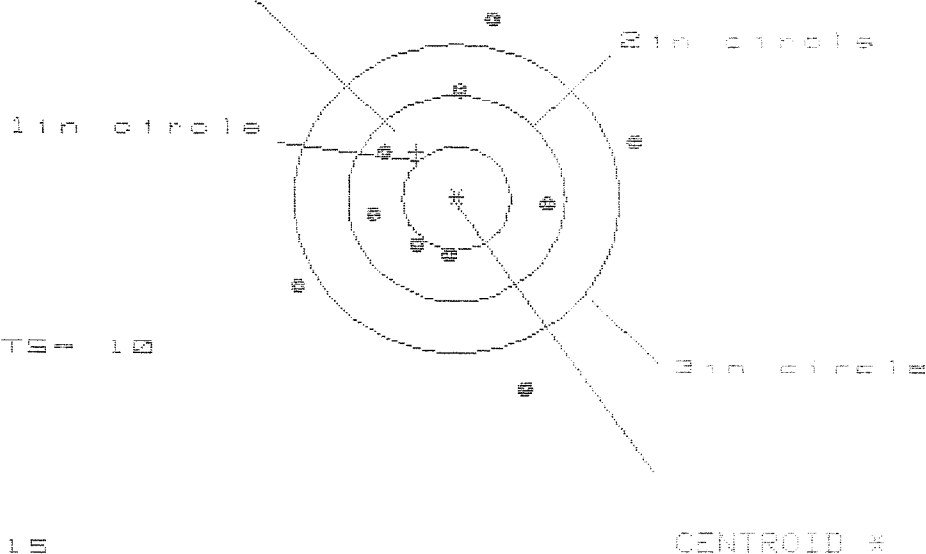
PATTERN #	1	2	3
SHOTS (BEST OF)	10	9	8
MAXIMUM X	1.120	.886	.883
MINIMUM X	-2.826	-1.370	-1.293
MAXIMUM Y	.988	1.081	.922
MINIMUM Y	-1.362	-1.269	-.758
CENTROID X	.999	1.313	1.236
CENTROID Y	-.581	-.594	-.435
FOR TO CENTROID in.	1.118	1.441	1.310
MIN RADIUS	.065	.264	.203
MEAN RADIUS	1.109	.900	.813
MAX RADIUS	2.948	1.420	1.397
HORIZONTAL SPREAD	3.946	2.176	2.176
VERTICAL SPREAD	2.350	2.350	1.680
EXTREME SPREAD	4.357	2.550	2.550
NUMBER IN ONE INCH CIRCLE =		2	
NUMBER IN TWO INCH CIRCLE =		4	
NUMBER IN THREE INCH CIRCLE =		8	

29 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06223289

CENTERFIRE PATTERNS # 2

FOR



OF SHOTS= 10

IN CIR

1in = 0

2in = 5

3in = 6

HS= 3.115

VS= 3.573

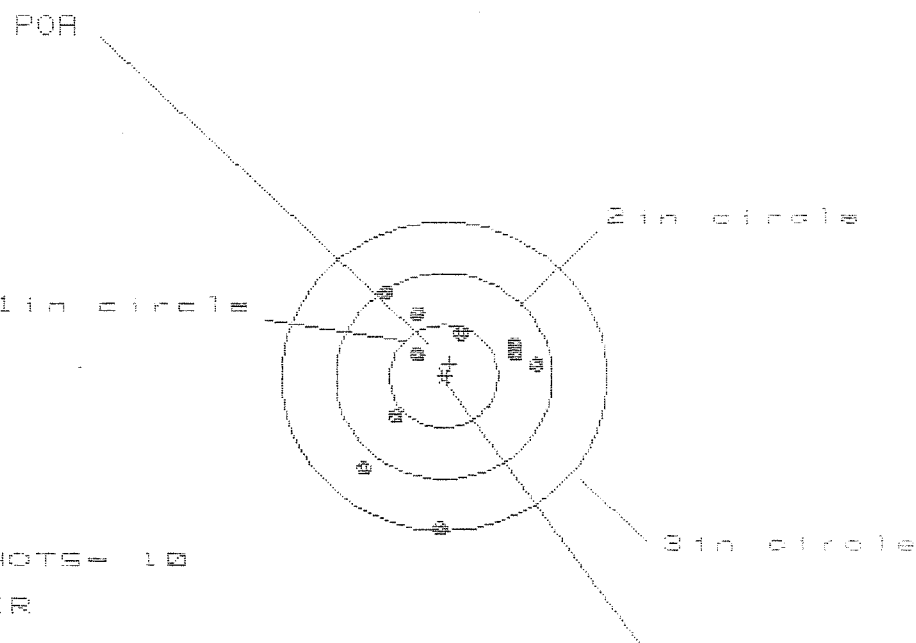
GS= 3.581

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.612	1.680	1.735
MINIMUM X	:	-1.503	-1.435	-1.380
MAXIMUM Y	:	1.773	1.573	1.084
MINIMUM Y	:	-1.800	-1.082	-.885
CENTROID X	:	.369	.301	.246
CENTROID Y	:	-.451	-.251	-.448
FOR TO CENTROID in.	:	.583	.392	.511
MIN RADIUS	:	.578	.679	.534
MEAN RADIUS	:	1.189	1.105	1.003
MAX RADIUS	:	1.899	1.797	1.807
HORIZONTAL SPREAD	:	3.115	3.115	3.115
VERTICAL SPREAD	:	3.573	2.655	1.969
EXTREME SPREAD	:	3.581	3.412	3.412
NUMBER IN ONE INCH CIRCLE	=		0	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		6	

25 May 1988

FILE:/PATTERNING/CENTERFIRE_PATT/C8225289

CENTERFIRE PATTERNS # 3



OF SHOTS = 10

IN CIR

1 in = 1

2 in = 7

3 in = 9

HS = 1.500

VS = 2.343

GS = 2.400

CENTROID +

PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.810	.802	.702
MINIMUM X	:	-.793	-.801	-.701
MAXIMUM Y	:	.833	.666	.535
MINIMUM Y	:	-1.510	-1.041	-.705
CENTROID X	:	-.052	-.044	.056
CENTROID Y	:	-.118	.049	.180
POR TO CENTROID in.	:	.129	.066	.188
MIN RADIUS	:	.298	.243	.192
MEAN RADIUS	:	.800	.682	.573
MAX RADIUS	:	1.512	1.314	.882
HORIZONTAL SPREAD	:	1.603	1.603	1.403
VERTICAL SPREAD	:	2.343	1.707	1.240
EXTREME SPREAD	:	2.400	1.907	1.556
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		7	
NUMBER IN THREE INCH CIRCLE	=		9	

29 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/08225289

CENTERFIRE PATTERNS

4

POA

1 in circle

2 in circle

3 in circle

CENTROID *

OF SHOTS = 10

IN ONE

1 in = 2

2 in = 5

3 in = 9

IS = 2.247

VS = 1.507

GS = 3.348

PATTERN #

4

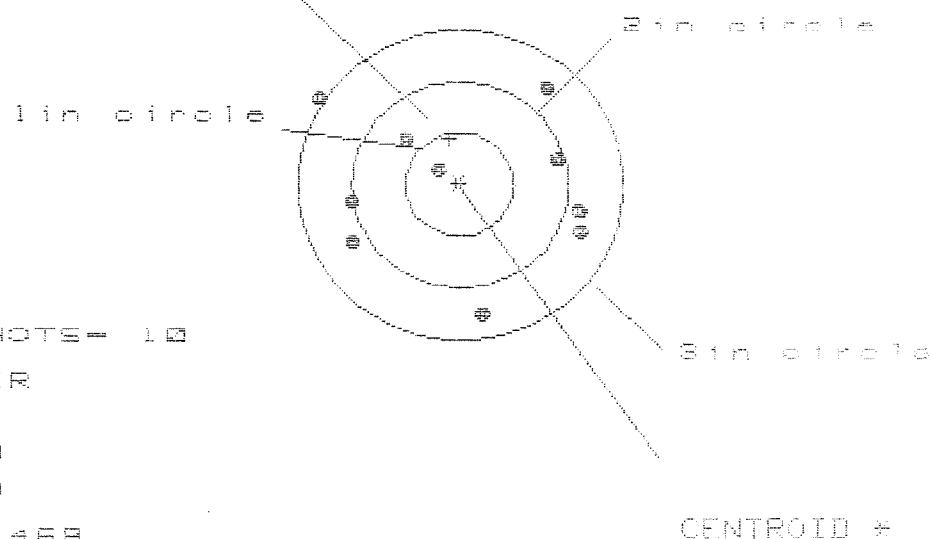
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.272	1.053	.968
MINIMUM X	:	-1.975	-1.369	-1.238
MAXIMUM Y	:	.820	.884	.861
MINIMUM Y	:	-.687	-.623	-.646
CENTROID X	:	.404	.623	.492
CENTROID Y	:	-.590	-.654	-.631
POA TO CENTROID in.	:	.715	.903	.900
MIN RADIUS	:	.474	.322	.398
MEAN RADIUS	:	1.023	.875	.850
MAX RADIUS	:	2.057	1.370	1.239
HORIZONTAL SPREAD	:	3.247	2.422	2.206
VERTICAL SPREAD	:	1.507	1.507	1.507
EXTREME SPREAD	:	3.349	2.427	2.276
NUMBER IN ONE INCH CIRCLE =			2	
NUMBER IN TWO INCH CIRCLE =			5	
NUMBER IN THREE INCH CIRCLE =			9	

29 Nov 1988

FILE:/PATTERNING/CENTERFIRE_PATT/06225289

CENTERFIRE PATTERNS # 5

FOR



OF SHOTS= 10

IN CIR

1in = 1

2in = 3

3in = 9

HS= 2.456

VS= 2.185

GS= 2.789

PATTERN #	:	5		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.136	.988	.995
MINIMUM X	:	-1.332	-1.183	-1.176
MAXIMUM Y	:	.942	1.033	.888
MINIMUM Y	:	-1.243	-1.152	-.610
CENTROID X	:	.098	.246	.239
CENTROID Y	:	-.446	-.537	-.392
FOR TO CENTROID in.	:	.456	.590	.460
MIN RADIUS	:	.261	.435	.366
MEAN RADIUS	:	1.041	.986	.945
MAX RADIUS	:	1.563	1.266	1.320
HORIZONTAL SPREAD	:	2.468	2.171	2.171
VERTICAL SPREAD	:	2.185	2.185	1.498
EXTREME SPREAD	:	2.789	2.338	2.338
NUMBER IN ONE INCH CIRCLE	=		1	
NUMBER IN TWO INCH CIRCLE	=		3	
NUMBER IN THREE INCH CIRCLE	=		9	