

C6225297

MODEL 700TM M24

Model **700 M24TM**

Action

Barrel Length

Capacity

Order No. **5716**

*Includes 1 in chamber.

Remington

M2400012279

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

Swand

M-24

CONTRACT # DAAA21-87-C-0086

GUN SERIAL # *C6225297*

OPERATION		DATE	INT
#	NAME		
575- 580	ASSEMBLY	<i>2/1</i>	<i>FB</i>
600	PROOF	<i>2/3/88</i>	<i>RW</i>
615	MAGNAFLUX BARREL	<i>2/18/88</i>	<i>R/C</i>
	MAGNAFLUX BOLT	<i>2/25/88</i>	<i>R/C</i>
620	COATING	<i>3/21/88</i>	<i>ISA</i>
625- 630	FINAL ASSEMBLY		
635	TEST		
640	TARGET		
	FIRING PIN INDENT		
660	PACK		

M-24

SCOPE #
1115

CONTRACT # DAAA21-87-C-0086

GUN SERIAL #

C6225297

OP.#	OP. NAME	READINGS	DATE	INITIAL
575 & 580	Assemble Action and stock			
600	Proof			
607	Check Headspace			
610	Dis-assemble gun			
612	Magnaflux Barrel Action			
	Magnaflux Bolt			
615	Rollmark Caliber			
617	Drill & Tap Sight Holes			
618	Polish Barrel			
620	Apply Coatings (Barrel Action)			
	Apply Coatings (Bolt)			
625	Final Assembly A) Clean inside of Bolt Assembly		9/7/88	AW
	B) Inspect Rear Firing Pin Hole for Chamfer in Bolt Head		9/7/88	AW
	C) Inspect Ejector Hole for Chamfer		9/7/88	AW

OVER

OP.#		READINGS	DATE	INITIAL
625 cont.	D) Oil Firing Pin Ass'y		9/7/88	RW
	E) Adjust Trigger Pull to Min. Setting and Stake		7/28/88	JS
	F) Safety on Force	5.5 6 5.5	7/28/88	JS
	G) Safety off Force	3.5 3.5 3.5	7/28/88	JS
	H) Trigger Pull Test & Retainability		7/28/88	JS
	I) Firing Pin Indent	.022 .022 .022	7/28/88	JS
	J) Assemble Stock		9/16/88	RW
	K) Assemble Swivel Studs		10-12-88	JS
	L) Attach Front & Rear Sight Assemblies		9/16/88	RW
	M) Iron Sight Alignment		9/16/88	RW
	N) Detach Front & Rear Sights & place in numbered container		9/16/88	RW
	O) Attach Scope to Rifle		10/5/88	RW
	P) Detach & Attach Scope 20 times		10-5-88	JS
640	Gallery Target & Test	63 R 92L	10-8-88	DH
	A) Optical Clarity of Scope		10-8-88	DH
645	Inspect for Live Ammo		10-8-88	DH
655	Final Inspection			
	A) Headspace		10-12-88	JS
	B) Trigger Pull		10-14-88	JS
	C) Function		10-12-88	JS
660	Pack		10-21-88	JS

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C6225297

DATE 7 Sept. 88

TESTER LS

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.63	2.42	2.42	2.60	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.58	2.43	2.48	2.60	
PULL #3	2.59	2.52	2.42	2.50	
PULL #4	2.60	2.47	2.47	2.51	
PULL #5	2.59	2.50	2.48	2.50	
TOTAL	12.99	12.34	12.27	12.71	
AVG.	2.598	2.468	2.454	2.542	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.21	3.11		
PULL #2	3.21	3.10		
PULL #3	3.15	3.15		
PULL #4	3.19	3.20		
PULL #5	3.20	3.24		
TOTAL	15.96	15.80		
AVG.	3.192	3.16		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.20	4.08		4.12
PULL #2	4.19	4.05		4.18
PULL #3	4.19	4.04		4.17
PULL #4	4.18	4.05		4.19
PULL #5	4.17	4.00		4.19
TOTAL	20.93	20.22		20.85
AVG.	4.186	4.044		4.17

CENTROIDAL DISTANCE CALCULATIONS
FOR RIFLE # 6225297

CENTROIDAL DISTANCES

0 TO	1	1.47478
1 TO	2	.249722
1 TO	3	.635492
1 TO	4	.450245
1 TO	5	1.55633

3 1/2
4

5 + <----POA

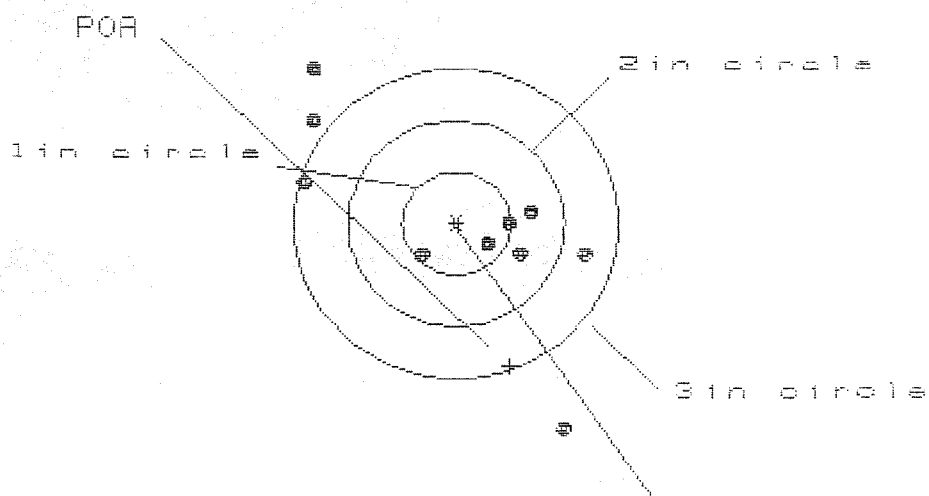
THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.5654
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .8826
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: 1.04817

THE AMR FOR THIS RIFLE IS: 1.149

11 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/6225297

CENTERFIRE PATTERNS # 1



OF SHOTS= 10

CENTROID #

IN CIR

1 in = 3

2 in = 5

3 in = 7

HS= 2.628

VS= 3.454

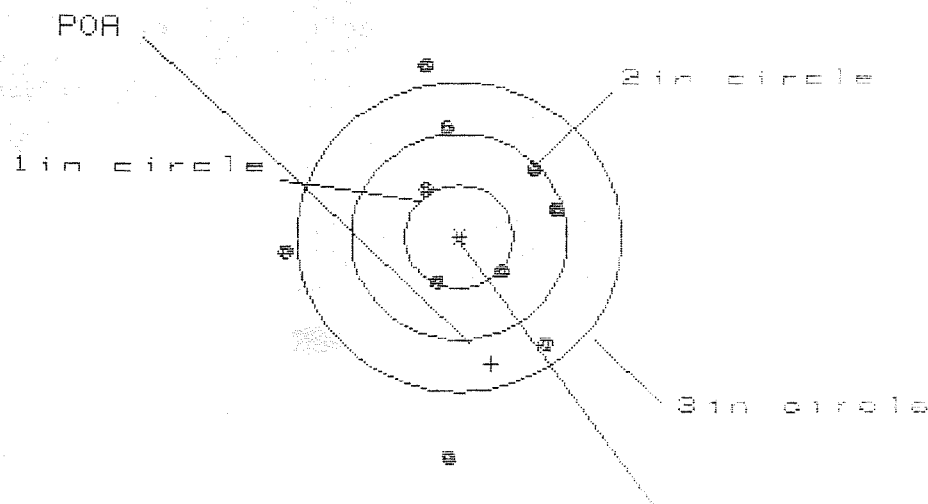
GS= 4.156

PATTERN #	:	1		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.220	1.336	1.190
MINIMUM X	:	-1.407	-1.292	-1.438
MAXIMUM Y	:	1.505	1.288	.977
MINIMUM Y	:	-1.949	-.545	-.384
CENTROID X	:	-.490	-.605	-.459
CENTROID Y	:	1.391	1.608	1.447
POA TO CENTROID in.	:	1.475	1.718	1.518
MIN RADIUS	:	.411	.582	.420
MEAN RADIUS	:	1.126	1.047	.884
MAX RADIUS	:	2.207	1.734	1.667
HORIZONTAL SPREAD	:	2.628	2.628	2.628
VERTICAL SPREAD	:	3.454	1.833	1.361
EXTREME SPREAD	:	4.156	3.073	2.863
NUMBER IN ONE INCH CIRCLE	=		3	
NUMBER IN TWO INCH CIRCLE	=		5	
NUMBER IN THREE INCH CIRCLE	=		7	

11 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/8225297

CENTERFIRE PATTERNS # 2



OF SHOTS = 10

IN CIR

1in = 1

2in = 5

3in = 7

HS = 2.511

VS = 3.815

GS = 3.823

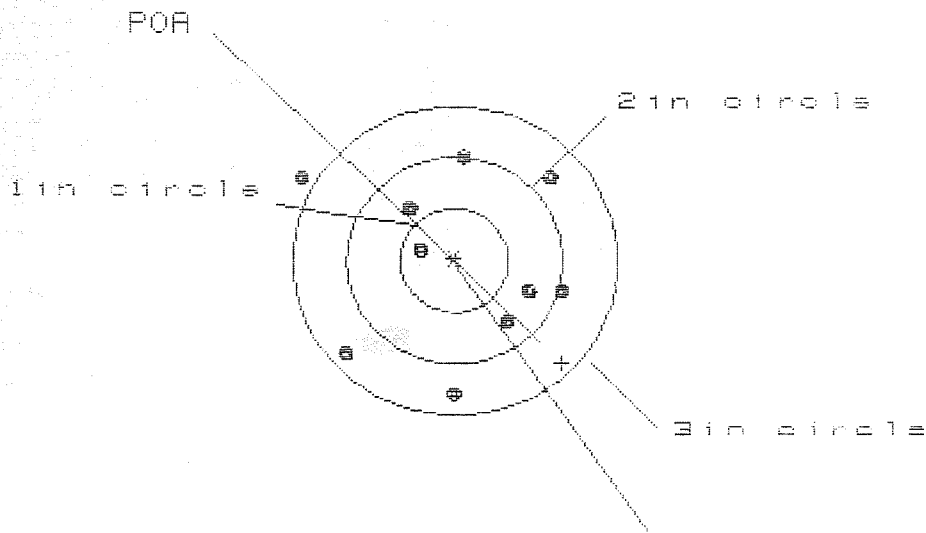
CENTROID *

PATTERN #	:	2		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	.872	.862	.820
MINIMUM X	:	-1.639	-1.649	-1.691
MAXIMUM Y	:	1.706	1.471	.982
MINIMUM Y	:	-2.109	-1.311	-1.127
CENTROID X	:	-0.295	-0.285	-0.243
CENTROID Y	:	1.235	1.470	1.286
POA TO CENTROID in.	:	1.270	1.497	1.308
MIN RADIUS	:	.494	.338	.495
MEAN RADIUS	:	1.118	.986	.911
MAX RADIUS	:	2.111	1.684	1.699
HORIZONTAL SPREAD	:	2.511	2.511	2.511
VERTICAL SPREAD	:	3.815	2.782	2.109
EXTREME SPREAD	:	3.823	2.989	2.591
NUMBER IN ONE INCH CIRCLE	=	1		
NUMBER IN TWO INCH CIRCLE	=	5		
NUMBER IN THREE INCH CIRCLE	=	7		

11 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/6225297

CENTERFIRE PATTERNS # 3



OF SHOTS= 10

IN CIR

1in = 1

2in = 4

3in = 9

HS= 2.436

VS= 2.278

GS= 2.695

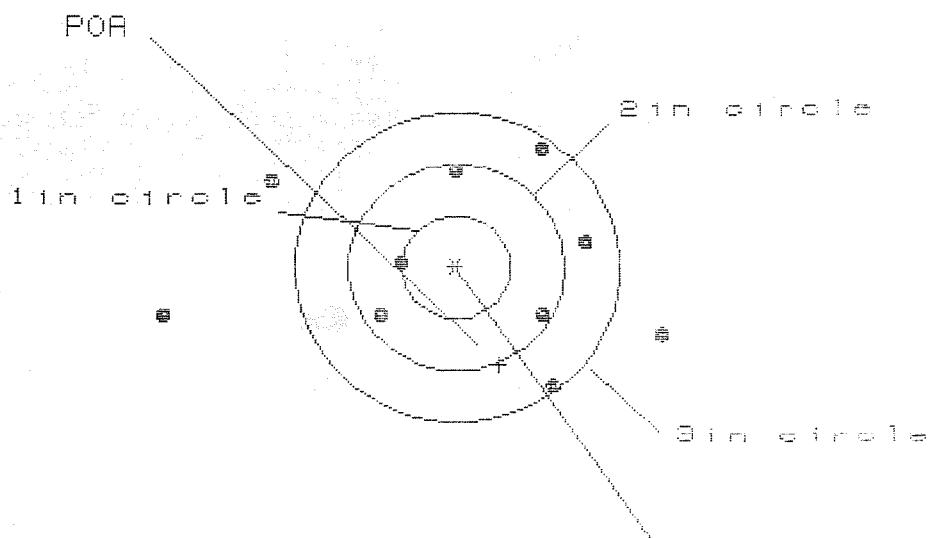
PATTERN #	:	3		
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.009	.850	.703
MINIMUM X	:	-1.427	-1.181	-.690
MAXIMUM Y	:	1.028	1.122	1.026
MINIMUM Y	:	-1.250	-1.156	-1.252
CENTROID X	:	-.983	-.824	-.677
CENTROID Y	:	.990	.896	.992
POA TO CENTROID in.	:	1.395	1.217	1.201
MIN RADIUS	:	.308	.488	.454
MEAN RADIUS	:	1.003	.915	.838
MAX RADIUS	:	1.662	1.408	1.288
HORIZONTAL SPREAD	:	2.436	2.031	1.393
VERTICAL SPREAD	:	2.278	2.278	2.278
EXTREME SPREAD	:	2.695	2.563	2.278
NUMBER IN ONE INCH CIRCLE =		1		
NUMBER IN TWO INCH CIRCLE =		4		
NUMBER IN THREE INCH CIRCLE =		9		

11 Oct 1988

FILE:/PATTERNING/CENTERFIRE_PATT/8225297

CENTERFIRE PATTERNS

4



OF SHOTS- 10

IN CIR

1 in = 1

2 in = 4

3 in = 7

HS= 4.581

VS= 2.332

GS= 4.584

CENTROID #

PATTERN #	:	4	9	8
SHOTS (BEST OF)	:	10	9	8
MAXIMUM X	:	1.899	1.602	1.092
MINIMUM X	:	-2.682	-1.997	-1.797
MAXIMUM Y	:	1.145	1.095	1.012
MINIMUM Y	:	-1.187	-1.237	-1.320
CENTROID X	:	-0.390	-0.092	-0.292
CENTROID Y	:	0.952	1.002	1.085
POA TO CENTROID in.	:	1.028	1.006	1.124
MIN RADIUS	:	0.474	0.755	0.583
MEAN RADIUS	:	1.391	1.217	1.143
MAX RADIUS	:	2.720	2.141	1.924
HORIZONTAL SPREAD	:	4.581	3.599	2.889
VERTICAL SPREAD	:	2.332	2.332	2.332
EXTREME SPREAD	:	4.584	3.873	3.247
NUMBER IN ONE INCH CIRCLE	=	1		
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 CSR Tools Reports Table Maintenance System Maintenance Help

Repair Inquiry

Repair Number: RE00009394 Serial: C6225297 Model 700 Center Fire Caliber: 7.62 NATO M-24 (SWS) Repairman: Status: New 5/18/00 8:22:52 AM

Verify Repair

Address Information

Customer: DEF DIST DEPOT ANNISTON Received From: DEF DIST DEPOT ANNISTON

Name: DEF DIST DEPOT ANNISTON

Address 1: Address 2: PO Box: City: ANNISTON State: AL Zip Code: 36201 4199 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 | Inbox... | Micro... | SAP... | Nagle... | Audit | R&R... | Arms... | Prin... | Remi... | 12:12 PM

Serial Number:

C6225297

Model: 700



RE00009394

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

R & E NUMBER			
SERIAL NUMBER <i>C6225297</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		
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>5-20-00</i>	<i>RW</i>
655	FINAL INSPECT	<i>5-25-00</i>	<i>RW</i>
660	PACK		
		SHIP DATE	
		QAR INSPECTION DATE	

FINAL Inspection

S.O. _____ DATE REC'D: _____ DATE RET'D: _____
 AUDITOR: EW

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 # c6225297
18 Jul 2000

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.125
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1306
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .18078

THE AMR FOR THIS RIFLE IS: 1.029

CENTROIDAL DISTANCES

0 TO 1	.343023
1 TO 2	.477326
1 TO 3	.568802
1 TO 4	.474094
1 TO 5	.388

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

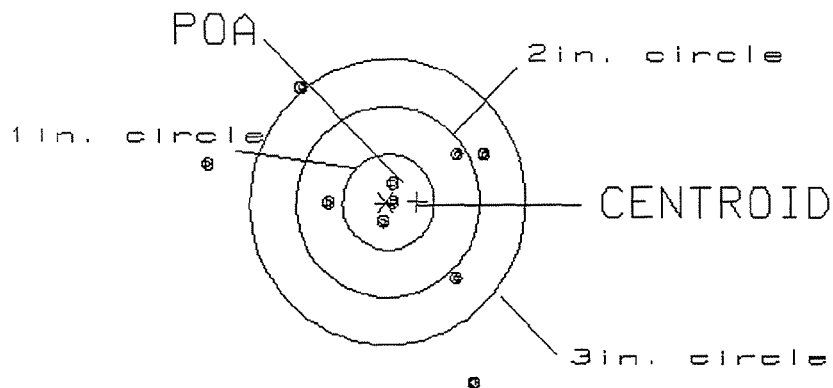
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .343
 MIN RADIUS : .076
 MEAN RADIUS : .970
 MAX RADIUS : 2.074
 CENTROID X : -.343
 CENTROID Y : -.004

18 Jul 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225297.1

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.99
 VS= 3.01
 GS= 3.68

3
 5
 8

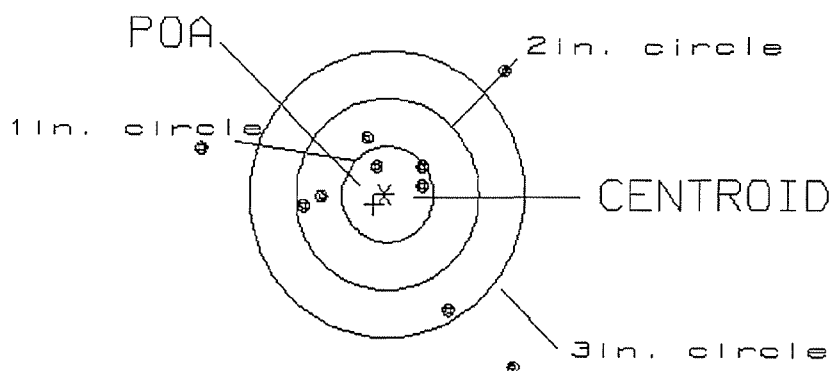
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .162
 MIN RADIUS : .307
 MEAN RADIUS : 1.085
 MAX RADIUS : 2.214
 CENTROID X : .121
 CENTROID Y : .108

18 Jul 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225297.1

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

H3= 3.31
 V3= 3.08
 G3= 4.02

3
 6
 7

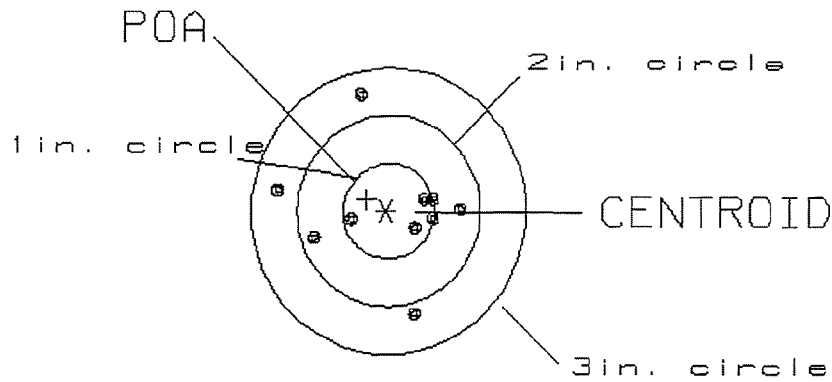
PATTERN #: 3

POA TO CENTROID: .246
 MIN RADIUS : .351
 MEAN RADIUS : .736
 MAX RADIUS : 1.231
 CENTROID X : .213
 CENTROID Y : -.124

18 Jul 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c5225297.1

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.95
 VS= 2.27
 GS= 2.34

4
 7
 10

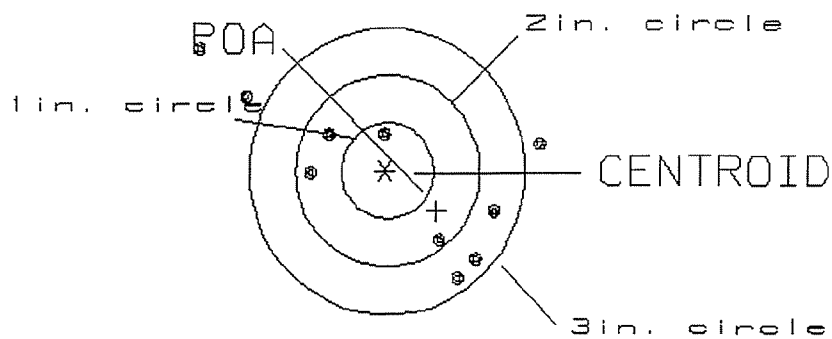
PATTERN #: 4

POA TO CENTROID: .699
 MIN RADIUS : .411
 MEAN RADIUS : 1.263
 MAX RADIUS : 2.438
 CENTROID X : -.561
 CENTROID Y : .417

18 Jul 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c5225297.1

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.76
 VS= 2.39
 GS= 3.90

1
 4
 7

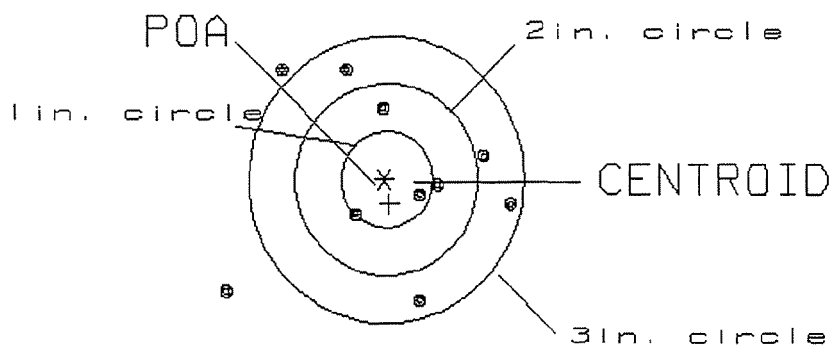
PATTERN #: 5

POA TO CENTROID: .262
 MIN RADIUS : .348
 MEAN RADIUS : 1.091
 MAX RADIUS : 2.055
 CENTROID X : -.055
 CENTROID Y : .256

18 Jul 2000

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6225297.1

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.05
 VS= 2.49
 GS= 3.18

1
 4
 8

88299

5081

07/30/07 12:50:03

Arms Services Repair & Estimate System

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

Repair InquiryRepair Number: **RE00131876**Serial: C6225297 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status: Closed 7/30/2007 10:55:56 AM

Verify Repair

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: A CO 1/10SF BN

A CO 1/10SF BN

Address 1: PANZER KASERNE

PANZER KASERNE

Address 2: APO

PO Box:

APO

PO Box:

City: WHO940

WHO940

State: AE

Zip Code: 09107

Country: IT

State: AE

Zip Code: 09107

Country: IT

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
A017	Scope Base	1
A057	Fit and Rear Sgt Base	1

Repair Search

Refresh

Close

nagletj

7/30/2007

12:50 PM

CAPS

NUM

INS

SCRL



4 Micro...

6 Inter...

RAC0179...

Part Sear...

Arms Ser...

12:50 PM

Serial Number: **C6225297**Model: **M24 SWS****RE00131876**

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: C6225297.___0
FILE DATE AND TIME: 09/26/2007 08:05

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.061
The Average Y Centroid of the Five Target Set:	0.016
The Average Point of Impact of the Five Target Set:	0.063
The Average Mean Radius of the Five Target Set:	0.835
The Distance from POA to Centroid Target #1:	0.101
The Distance from Centroid Target #2 to Centroid Target #1:	0.050
The Distance from Centroid Target #3 to Centroid Target #1:	0.075
The Distance from Centroid Target #4 to Centroid Target #1:	0.201
The Distance from Centroid Target #5 to Centroid Target #1:	0.140

SERIAL NUMBER: C6225297. __0

TARGET NUMBER: 1

FILE DATE: 09/26/2007

FILE TIME: 08:05

POINT#	X	Y
1:	-0.017	0.903
2:	-0.344	0.657
3:	0.810	0.445
4:	-1.167	0.385
5:	-0.778	-0.055
6:	1.427	-0.872
7:	0.567	-0.456
8:	-0.032	-0.218
9:	0.087	-0.150
10:	0.421	-0.363

X CENTROID: 0.097

Y CENTROID: 0.028

POA TO CENTROID: 0.101

HORZ SPREAD: 2.594

VERT SPREAD: 1.775

GROUP SPREAD: 2.883

MIN RADIUS: 0.178

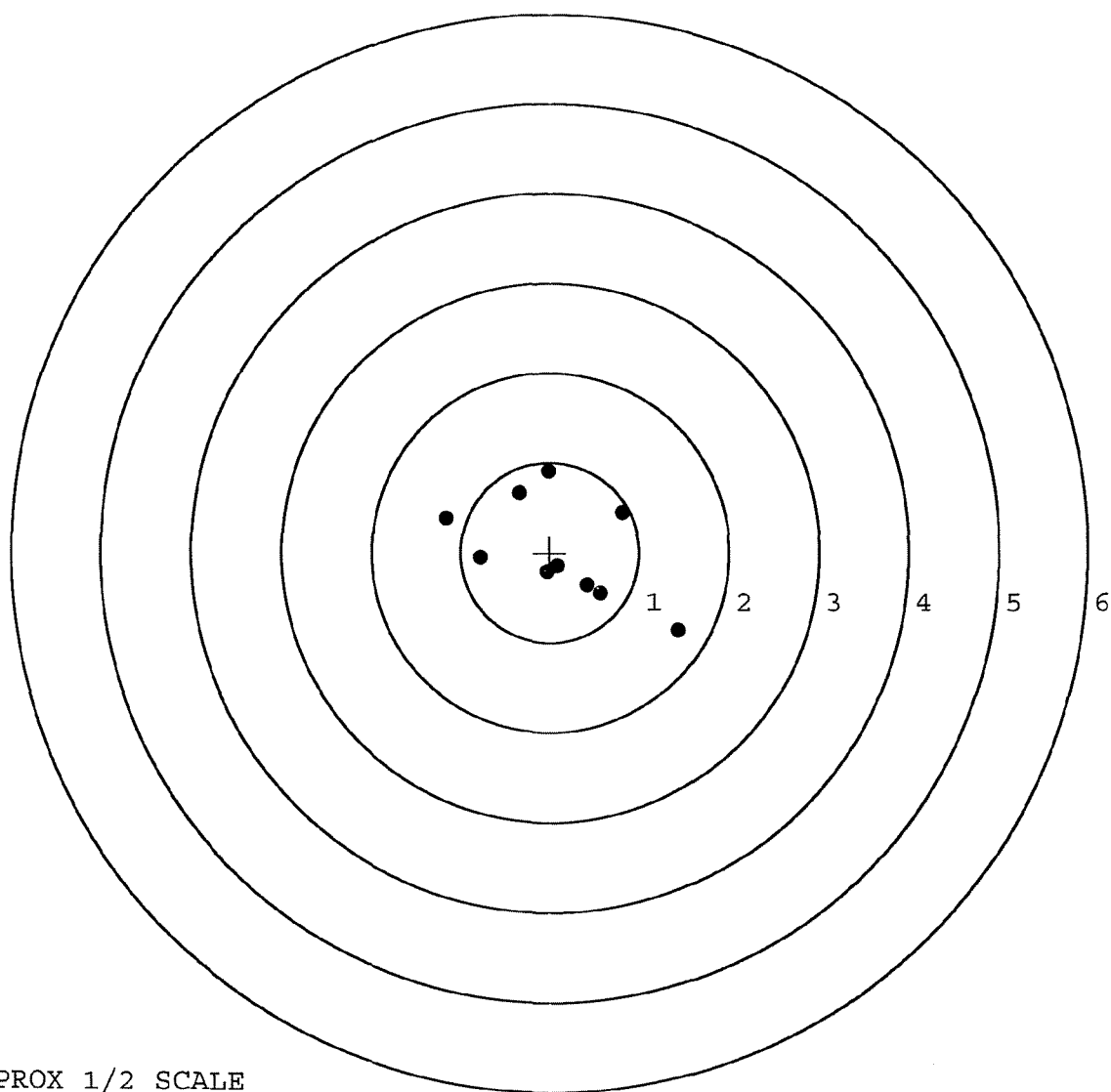
MAX RADIUS: 1.605

MEAN RADIUS: 0.791

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9



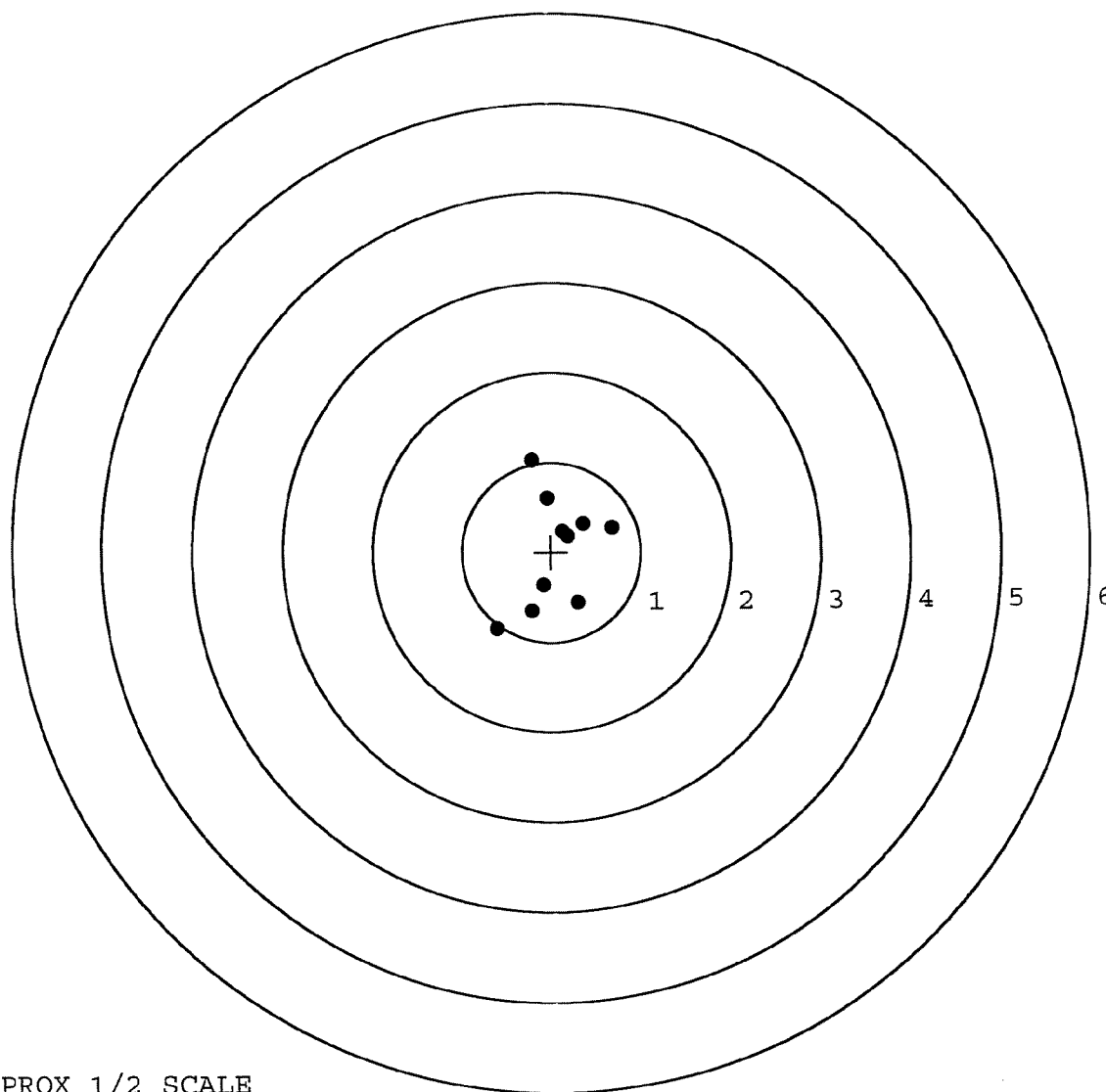
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225297. __0
TARGET NUMBER: 2
FILE DATE: 09/26/2007
FILE TIME: 08:05

X CENTROID: 0.049
Y CENTROID: 0.018
POA TO CENTROID: 0.052
HORZ SPREAD: 1.300
VERT SPREAD: 1.877
GROUP SPREAD: 1.920
MIN RADIUS: 0.212
MAX RADIUS: 1.094
MEAN RADIUS: 0.605

POINT#	X	Y
1:	0.189	0.177
2:	-0.614	-0.853
3:	-0.223	-0.655
4:	-0.087	-0.370
5:	0.294	-0.565
6:	0.686	0.272
7:	0.360	0.314
8:	0.132	0.229
9:	-0.041	0.603
10:	-0.209	1.024

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

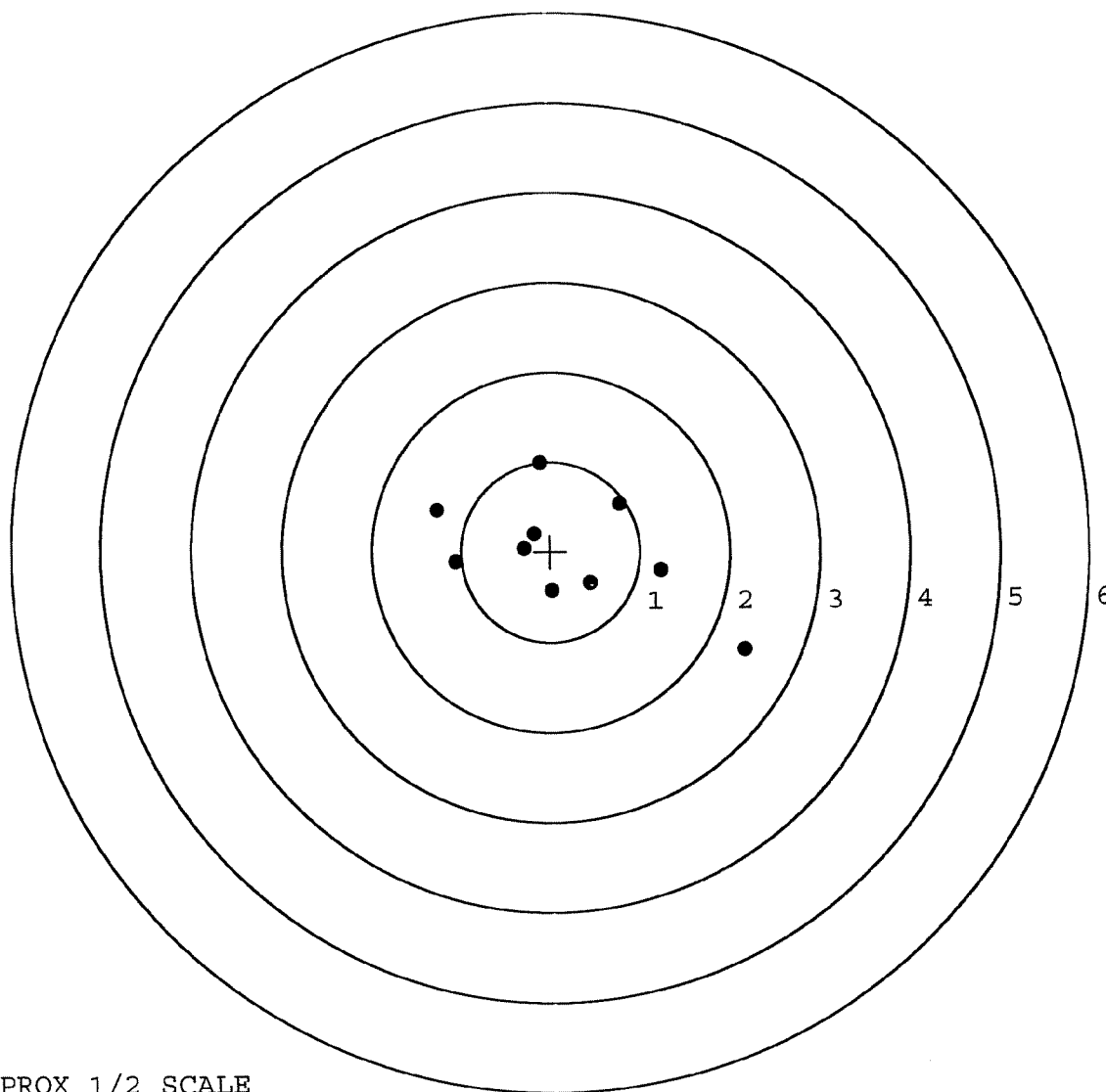


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225297. __0
TARGET NUMBER: 3
FILE DATE: 09/26/2007
FILE TIME: 08:05

POINT#	X	Y
1:	-0.112	0.989
2:	-1.273	0.479
3:	-1.066	-0.109
4:	-0.186	0.199
5:	-0.300	0.038
6:	0.017	-0.437
7:	0.440	-0.349
8:	0.778	0.529
9:	1.227	-0.220
10:	2.151	-1.099

X CENTROID: 0.168
Y CENTROID: 0.002
POA TO CENTROID: 0.168
HORZ SPREAD: 3.424
VERT SPREAD: 2.088
GROUP SPREAD: 3.770
MIN RADIUS: 0.405
MAX RADIUS: 2.268
MEAN RADIUS: 0.972
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 8



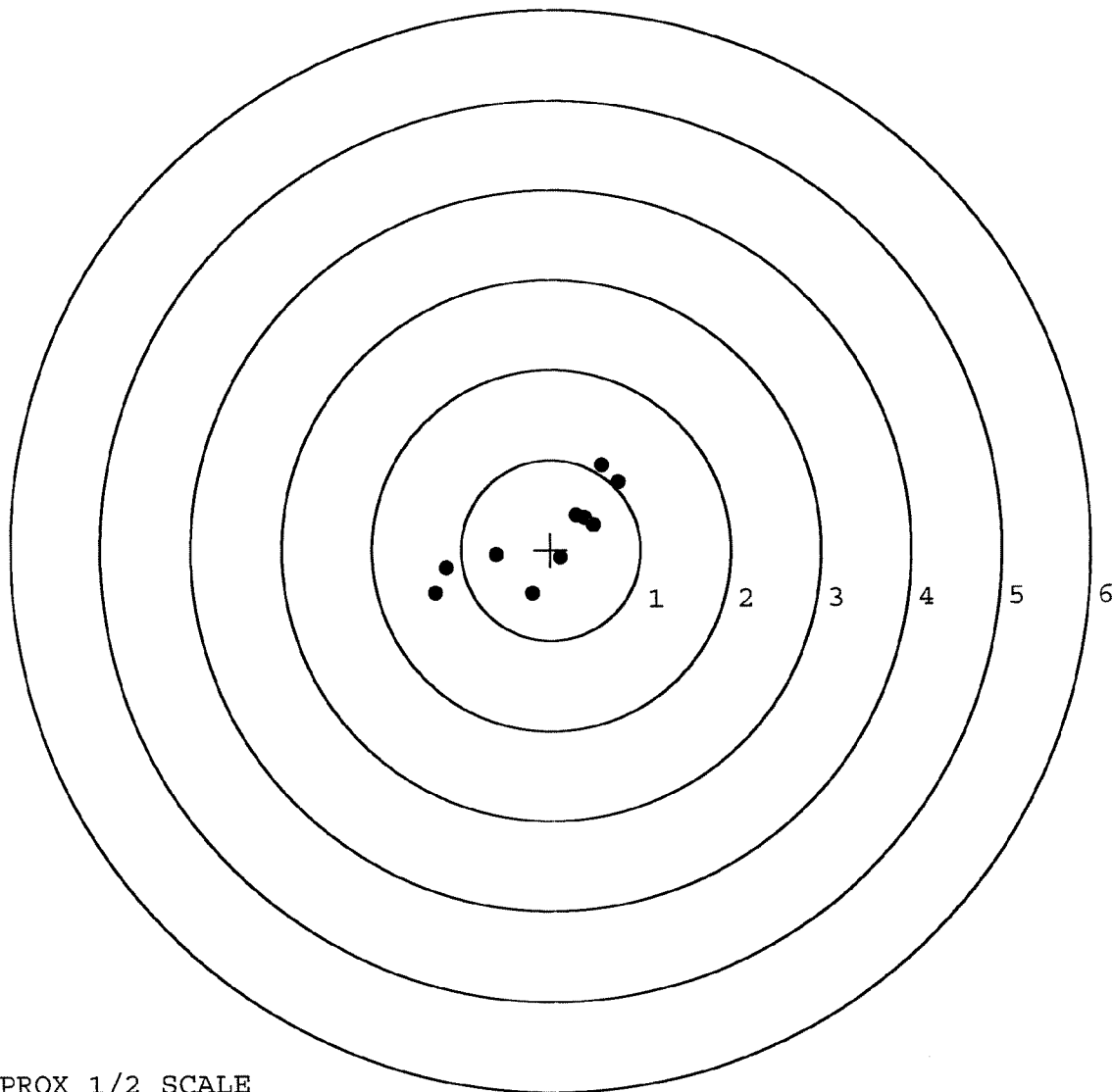
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225297. __0
TARGET NUMBER: 4
FILE DATE: 09/26/2007
FILE TIME: 08:05

X CENTROID: -0.069
Y CENTROID: 0.141
POA TO CENTROID: 0.157
HORZ SPREAD: 2.056
VERT SPREAD: 1.424
GROUP SPREAD: 2.390
MIN RADIUS: 0.296
MAX RADIUS: 1.371
MEAN RADIUS: 0.759

POINT#	X	Y
1:	0.758	0.750
2:	0.574	0.939
3:	0.484	0.277
4:	0.288	0.381
5:	0.113	-0.093
6:	-0.213	-0.485
7:	-0.610	-0.058
8:	-1.172	-0.194
9:	-1.298	-0.468
10:	0.384	0.357

IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10



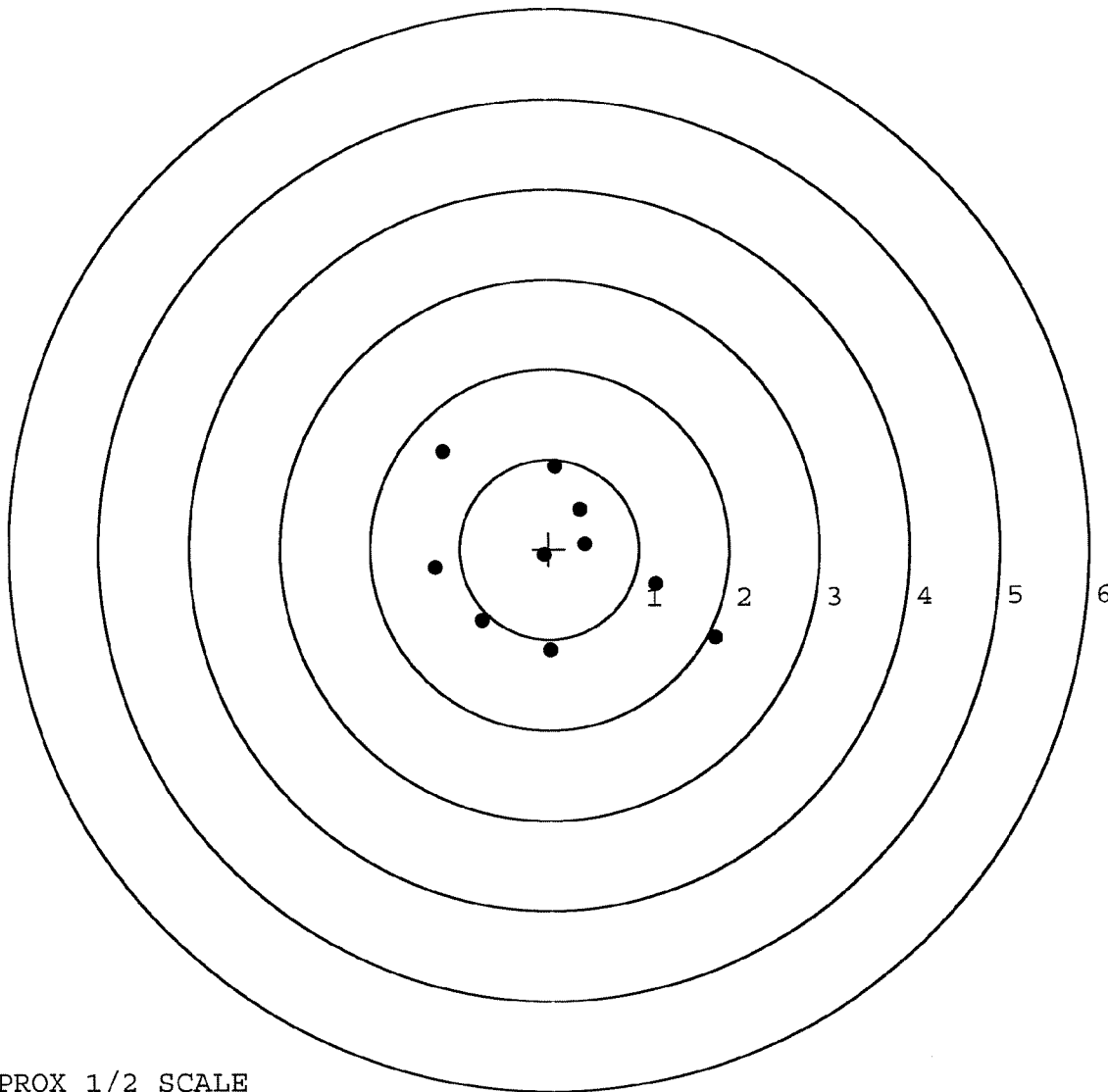
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: C6225297. 0
TARGET NUMBER: 5
FILE DATE: 09/26/2007
FILE TIME: 08:05

X CENTROID: 0.058
Y CENTROID: -0.107
POA TO CENTROID: 0.122
HORZ SPREAD: 3.115
VERT SPREAD: 2.230
GROUP SPREAD: 3.674
MIN RADIUS: 0.119
MAX RADIUS: 1.986
MEAN RADIUS: 1.046

POINT#	X	Y
1:	-1.184	1.098
2:	-1.280	-0.201
3:	0.080	0.921
4:	0.348	0.443
5:	0.401	0.059
6:	-0.054	-0.068
7:	-0.754	-0.796
8:	0.008	-1.132
9:	1.184	-0.400
10:	1.835	-0.995

IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

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

R & E NUMBER <u>131826</u>	
SERIAL NUMBER <u>C6225297</u>	
LOG-IN DATE <u>7-30-07</u>	

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	8-27-07	RTZ
505	RE-BARREL	9-14-07	RTZ
560	ASSEMBLE	9-14-07	RTZ
600	PROOF	9-14-07	mon
605	CHECK HEADSPACE	9-14-07	mon
610	DIS-ASSEMBLE GUN	9-17-07	TRW
612	MAGNAFLUX	9-18-07	TRW
510	DRILL AND TAP	9-17-07	TRW
615	ROLLMARK CALIBER	9-17-07	CW
618	ROTO-BLAST	9-18-07	LS
620	APPLY COATINGS	9-18-07	TS
625	FINAL ASSEMBLY	9-25-07	RTZ
640	FUNCTION TEST AND	9-25-07	mon
650	TARGET	9-25-07	mon
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION	9-25-07	SD
	A) HEADSPACE	9-25-07	mon
	B) TRIGGER PULL	9-25-07	mon
		285 285 2.81 2.92 2.75 9-26-07	DA
680	F) SAFETY ON FORCE	4.5 4.5 4.5 9-26-07	DA
	G) SAFETY OFF FORCE	2.5 2.2 2.2 9-26-07	DA
	I) FIRING PIN INDENT	.0225 .023 .023 9-26-07	DA
690	PACK	10-4-07	DA