

G 653 5206
Raphus
E 641 3581

Repair Inquiry

Repair Number: RE00129836

Serial: G6535206 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status: New 5/30/2007 10:17:22 AM

Verify Repair

Address Information

Customer:

Received From

Return To:

Received From

Name: TRANSPORTATION DIVISION DFEL

TRANSPORTATION DIVISION DFEL

Address 1: 6759 MITCHELL AVENUE

6759 MITCHELL AVENUE

Address 2: BLDG 1836

PO Box:

BLDG 1836

PO Box:

City: FORT BENNING

FORT BENNING

State: GA

Zip Code: 31905

Country: US

State: GA

Zip Code: 31905

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
A017	Scope Base	1
A026	Scope	1
A045	Bi Pod	1
A057	Fit and Rear Sgt Base	2

Repair Search

Refresh

Close

naglej

5/30/2007

2:04 PM

CAPS

NUM

INS

SCRL

start

2 Mi...

2 Mi...

Part ...

4 In...

SAP L...

Arms ...

2:04 PM

Serial:
Number:

G6535206

Model: M24 SWS



RE00129836

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

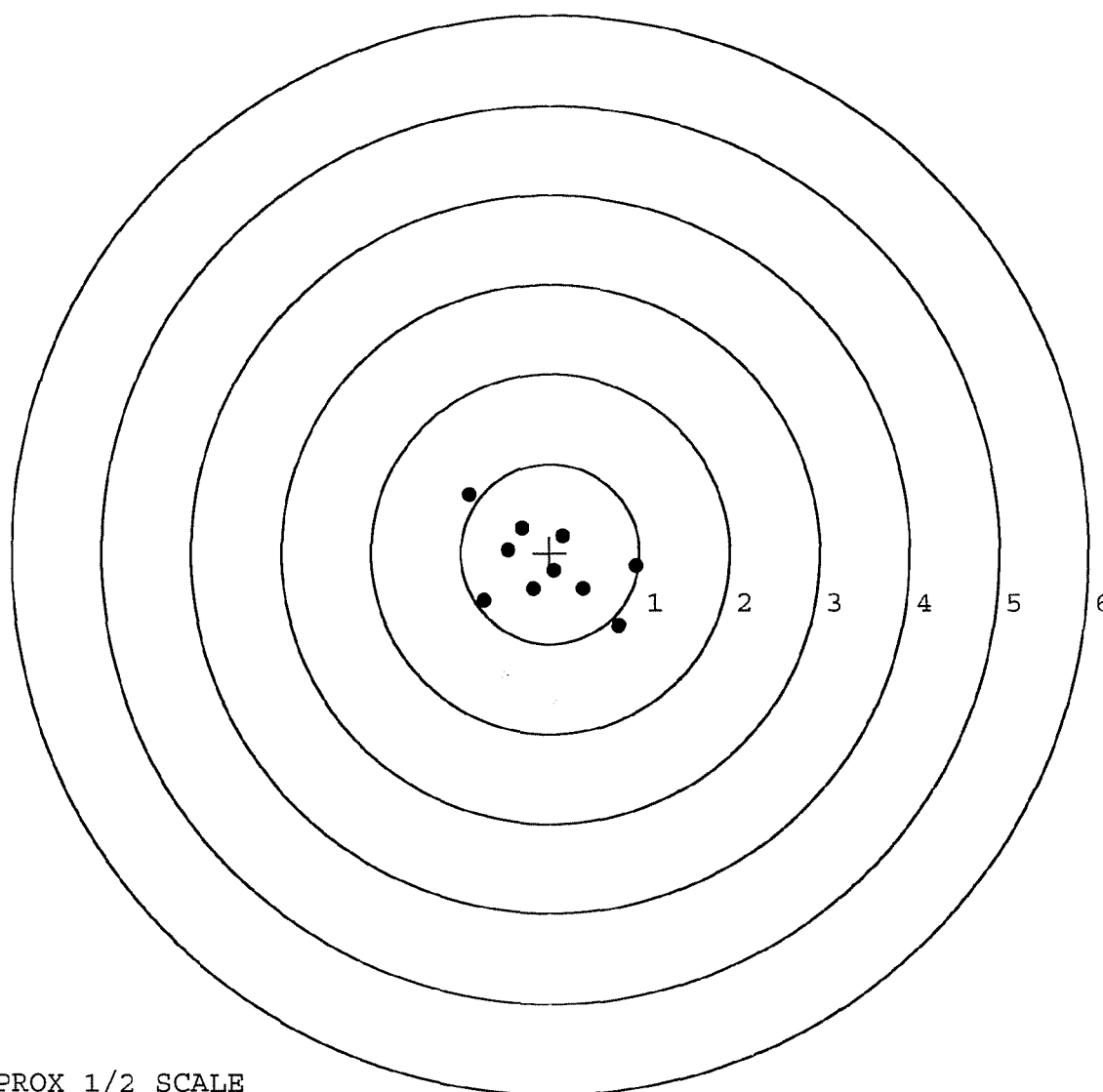
FIREARM SERIAL NUMBER / DATASET NAME: G6535206.___0
FILE DATE AND TIME: 07/26/2007 07:10

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.043
The Average Y Centroid of the Five Target Set:	-0.042
The Average Point of Impact of the Five Target Set:	0.060
The Average Mean Radius of the Five Target Set:	0.584
The Distance from POA to Centroid Target #1:	0.137
The Distance from Centroid Target #2 to Centroid Target #1:	0.182
The Distance from Centroid Target #3 to Centroid Target #1:	0.227
The Distance from Centroid Target #4 to Centroid Target #1:	0.140
The Distance from Centroid Target #5 to Centroid Target #1:	0.075

BARBER - M24 0089495

SERIAL NUMBER: G6535206.____0	POINT#	X	Y
TARGET NUMBER: 1	1:	0.767	-0.805
FILE DATE: 07/26/2007	2:	0.963	-0.143
FILE TIME: 07:10	3:	0.367	-0.402
	4:	0.048	-0.199
X CENTROID: -0.033	5:	-0.188	-0.400
Y CENTROID: -0.133	6:	0.142	0.188
POA TO CENTROID: 0.137	7:	-0.470	0.032
HORZ SPREAD: 1.867	8:	-0.740	-0.537
VERT SPREAD: 1.454	9:	-0.318	0.283
GROUP SPREAD: 2.215	10:	-0.904	0.649
MIN RADIUS: 0.104			
MAX RADIUS: 1.171			
MEAN RADIUS: 0.626			
# IN 1 IN DIAMETER: 5			
# IN 2 IN DIAMETER: 8			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE

BARBER - M24 0089496

SERIAL NUMBER: G6535206. __0

TARGET NUMBER: 2

FILE DATE: 07/26/2007

FILE TIME: 07:10

POINT#	X	Y
1:	0.619	0.165
2:	0.347	-0.117
3:	0.236	0.309
4:	-0.551	0.425
5:	-0.666	0.843
6:	-0.092	-0.066
7:	-0.327	-0.081
8:	-0.185	-0.480
9:	-0.416	-0.507
10:	-0.254	-0.282

X CENTROID: -0.129

Y CENTROID: 0.021

POA TO CENTROID: 0.131

HORZ SPREAD: 1.285

VERT SPREAD: 1.350

GROUP SPREAD: 1.453

MIN RADIUS: 0.094

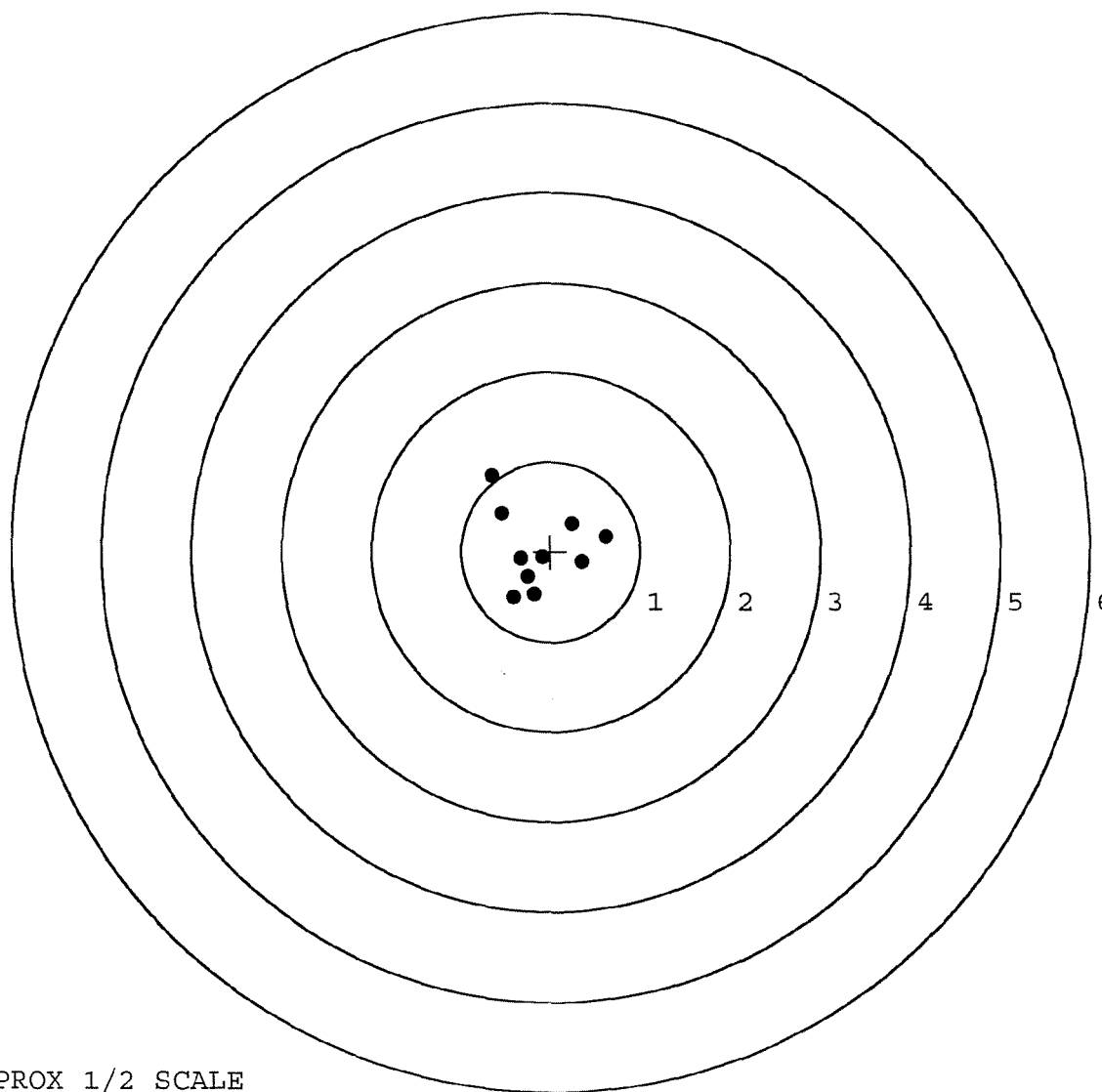
MAX RADIUS: 0.982

MEAN RADIUS: 0.504

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

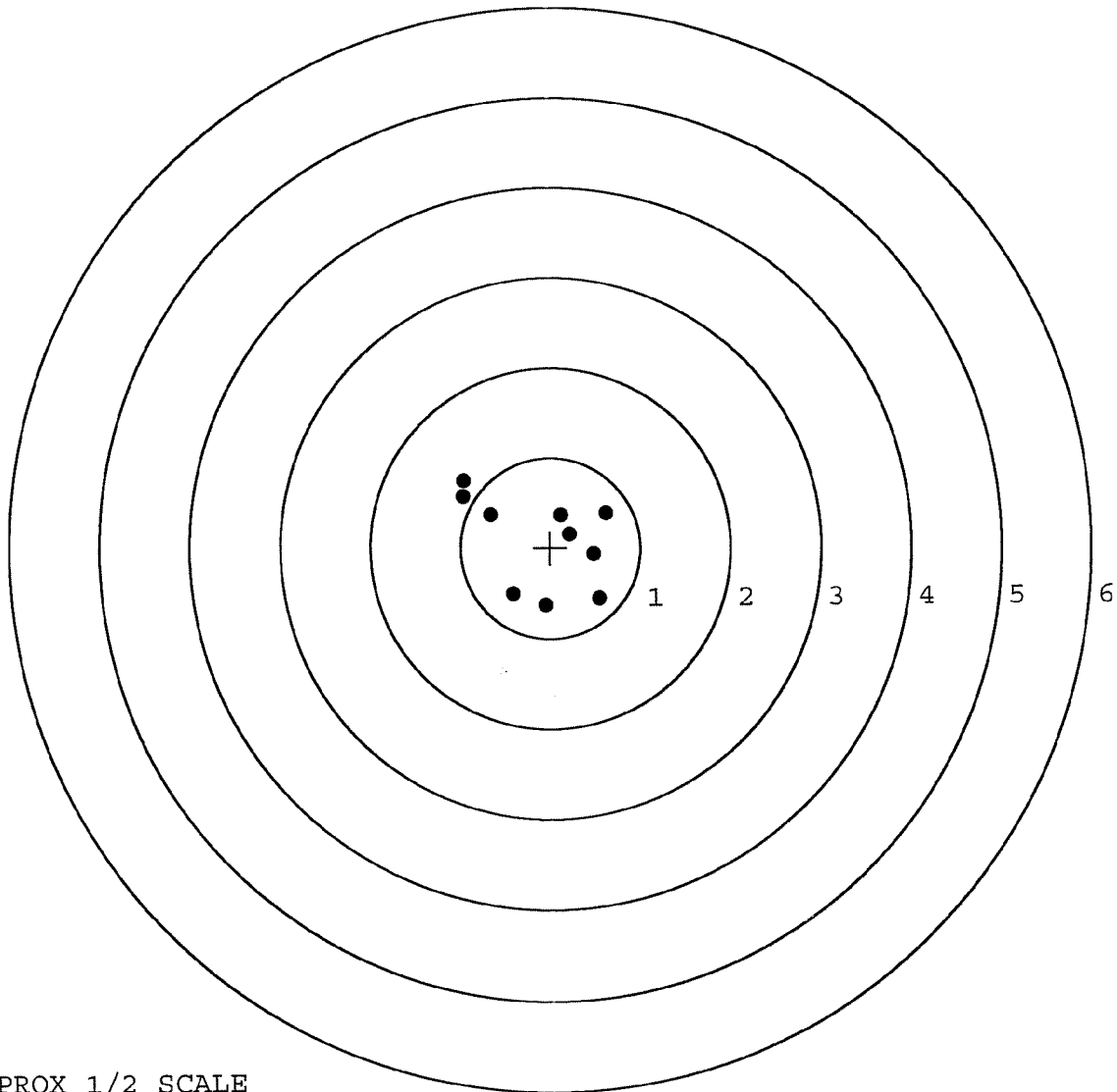


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535206. __0
 TARGET NUMBER: 3
 FILE DATE: 07/26/2007
 FILE TIME: 07:10

POINT#	X	Y
1:	0.622	0.385
2:	0.122	0.364
3:	0.217	0.153
4:	0.485	-0.078
5:	0.543	-0.561
6:	-0.059	-0.639
7:	-0.416	-0.512
8:	-0.663	0.370
9:	-0.969	0.578
10:	-0.962	0.748

X CENTROID: -0.108
 Y CENTROID: 0.081
 POA TO CENTROID: 0.135
 HORZ SPREAD: 1.591
 VERT SPREAD: 1.387
 GROUP SPREAD: 1.995
 MIN RADIUS: 0.333
 MAX RADIUS: 1.084
 MEAN RADIUS: 0.711
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0089498

SERIAL NUMBER: G6535206. __0

TARGET NUMBER: 4

FILE DATE: 07/26/2007

FILE TIME: 07:10

POINT#	X	Y
1:	0.330	-0.717
2:	0.102	-1.074
3:	-0.193	-0.634
4:	-0.061	-0.471
5:	0.114	-0.234
6:	-0.202	-0.004
7:	0.121	0.147
8:	0.104	0.327
9:	-0.092	0.592
10:	0.836	0.919

X CENTROID: 0.106

Y CENTROID: -0.115

POA TO CENTROID: 0.156

HORZ SPREAD: 1.038

VERT SPREAD: 1.993

GROUP SPREAD: 2.124

MIN RADIUS: 0.119

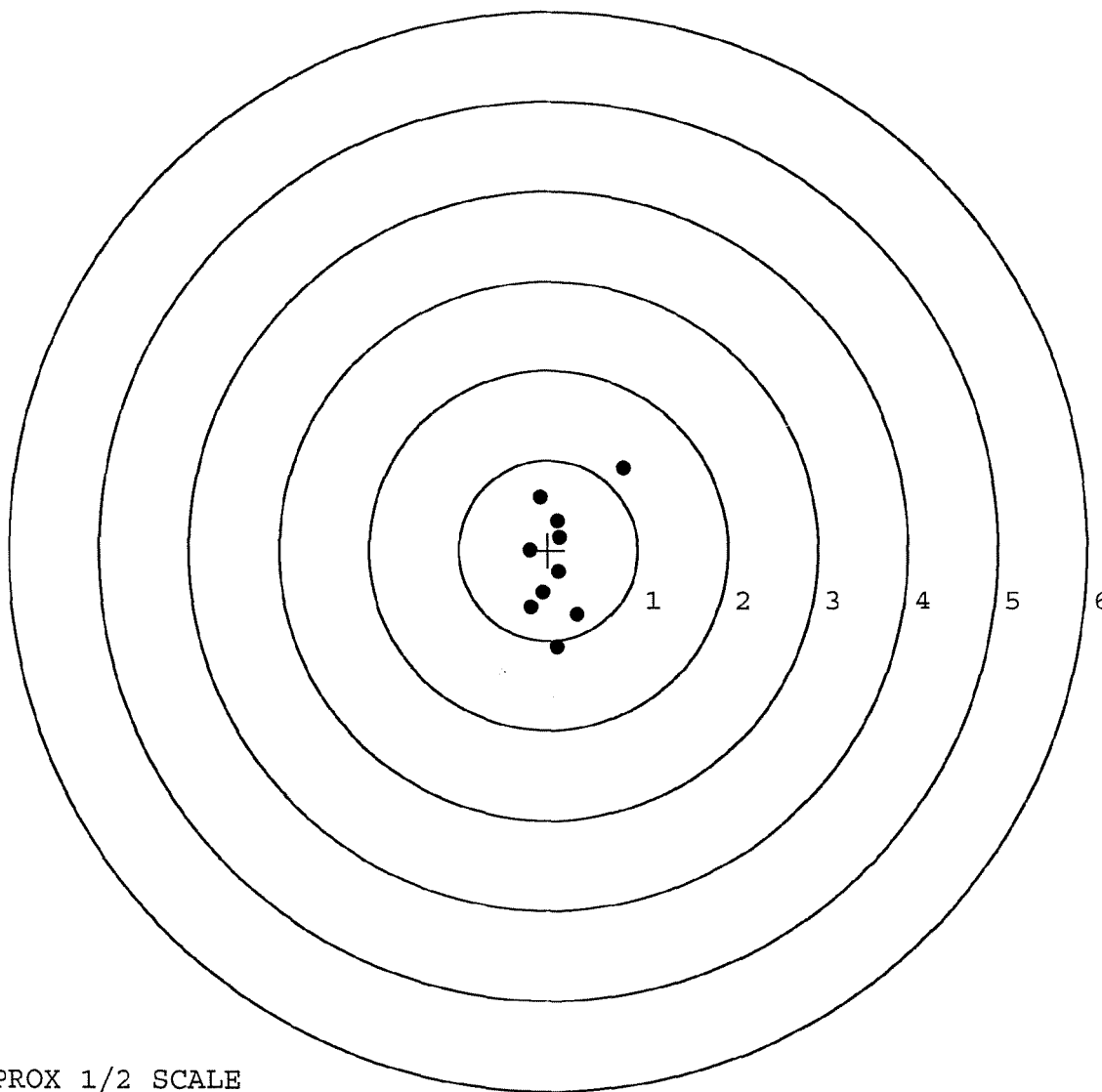
MAX RADIUS: 1.266

MEAN RADIUS: 0.574

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

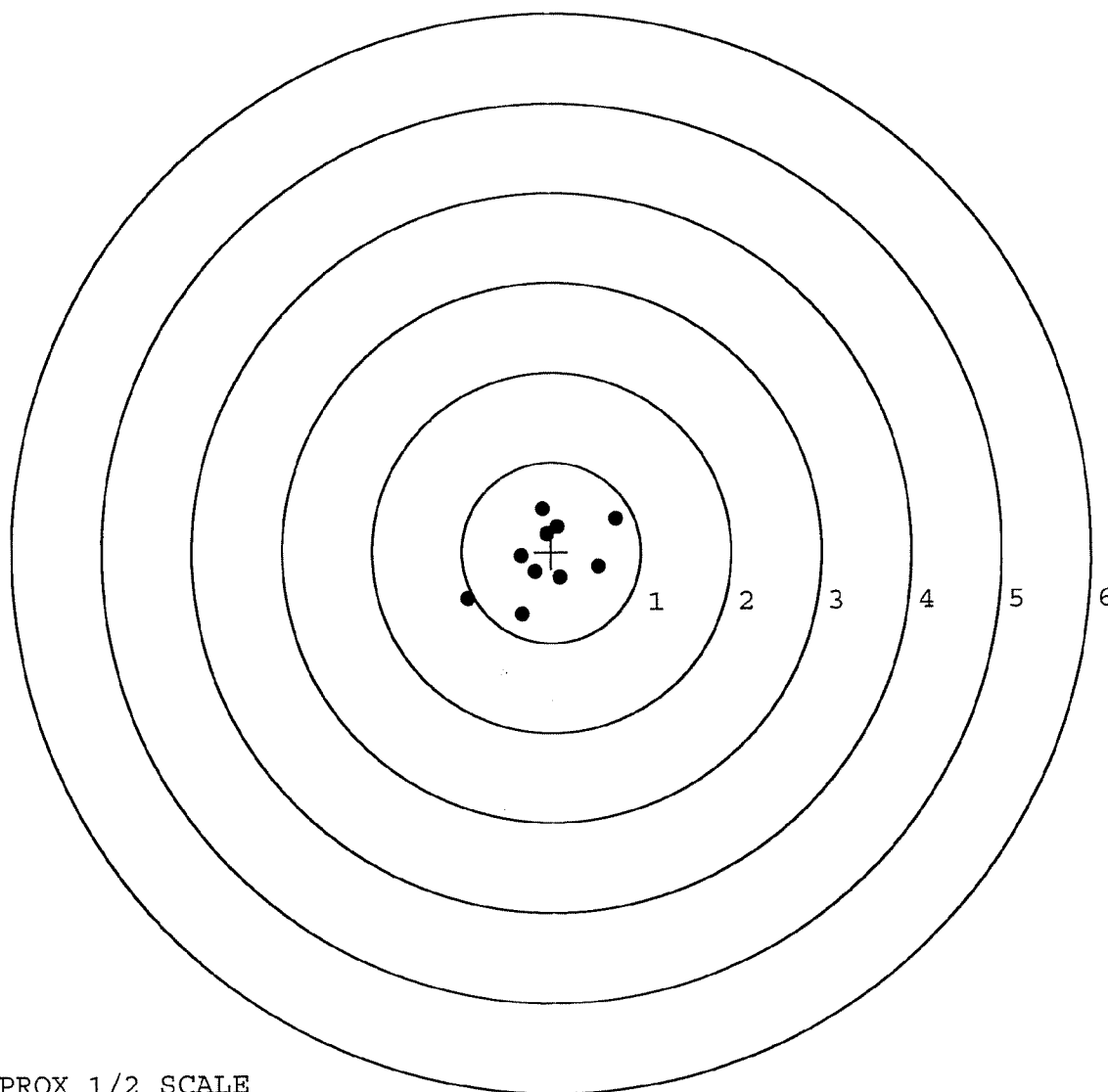


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535206. __0
 TARGET NUMBER: 5
 FILE DATE: 07/26/2007
 FILE TIME: 07:10

POINT#	X	Y
1:	0.722	0.363
2:	0.522	-0.165
3:	0.073	0.277
4:	-0.099	0.478
5:	0.094	-0.283
6:	-0.185	-0.224
7:	-0.338	-0.047
8:	-0.328	-0.688
9:	-0.938	-0.517
10:	-0.050	0.197

X CENTROID: -0.053
 Y CENTROID: -0.061
 POA TO CENTROID: 0.081
 HORZ SPREAD: 1.660
 VERT SPREAD: 1.166
 GROUP SPREAD: 1.879
 MIN RADIUS: 0.210
 MAX RADIUS: 0.996
 MEAN RADIUS: 0.507
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

R & E NUMBER		129836	
SERIAL NUMBER		G6535206	
LOG-IN DATE		5-30-07	

OPERATION #	OPERATION NAME	DATE	INITIAL
500	DIS-ASSEMBLE GUN	7-10-07	RTZ
505	RE-BARREL	7-13-07	RTZ
560	ASSEMBLE	7-16-07	TRW
600	PROOF	7-16-07	TRW
605	CHECK HEADSPACE	7-16-07	TRW
610	DIS-ASSEMBLE GUN	7-16-07	RTZ
612	MAGNAFLUX	7-17-07	TRW
510	DRILL AND TAP	7-16-07	TRW
615	ROLLMARK CALIBER	7-16-07	CW
618	ROTO-BLAST	7-17-07	LB
620	APPLY COATINGS	7-18-07	CW
625	FINAL ASSEMBLY	7-25-07	RTZ
640	FUNCTION TEST AND	7-25-07	TRW
650	TARGET	7-25-07	TRW
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
	MALFUNCTION	CORRECTION	
670	FINAL INSPECTION	7-26-07	DA
	A) HEADSPACE	PASS FAIL	7-25-07
	B) TRIGGER PULL	2.46 2.44 2.52 2.39 2.50	7-26-07
680	F) SAFETY ON FORCE	5.2 4.5 4.5	7-26-07
	G) SAFETY OFF FORCE	2.5 3.2 3.2	7-26-07
	I) FIRING PIN INDENT	.022 .023 .023	7-26-07
690	PACK		

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535206.___0
FILE DATE AND TIME: 05/12/2006 16:31

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

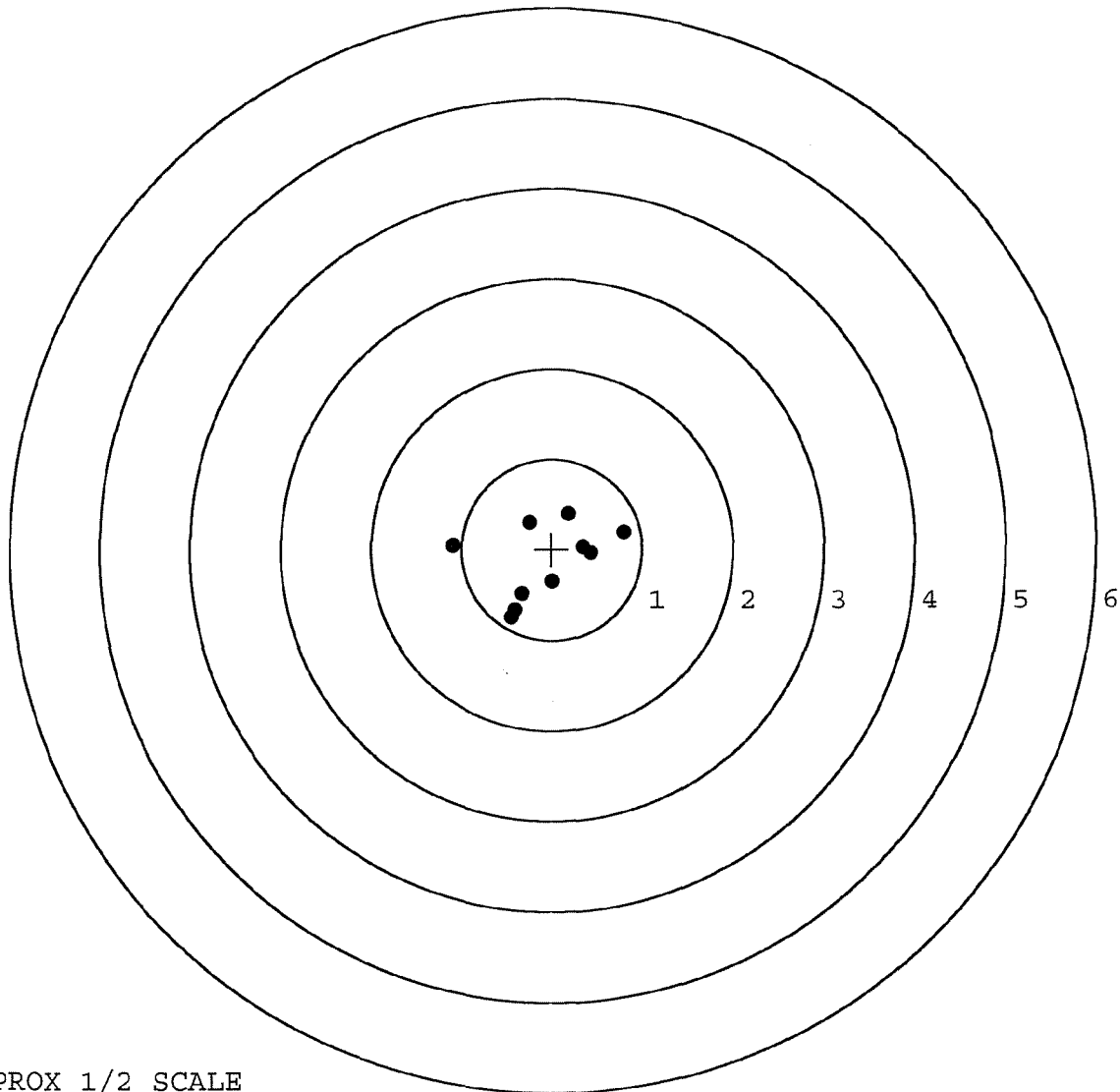
The Average X Centroid of the Five Target Set:	-0.205
The Average Y Centroid of the Five Target Set:	-0.001
The Average Point of Impact of the Five Target Set:	0.205
The Average Mean Radius of the Five Target Set:	0.737
The Distance from POA to Centroid Target #1:	0.156
The Distance from Centroid Target #2 to Centroid Target #1:	0.080
The Distance from Centroid Target #3 to Centroid Target #1:	0.183
The Distance from Centroid Target #4 to Centroid Target #1:	0.456
The Distance from Centroid Target #5 to Centroid Target #1:	0.273

BARBER - M24 0089503

SERIAL NUMBER: G6535206. 0
 TARGET NUMBER: 1
 FILE DATE: 05/12/2006
 FILE TIME: 16:31

POINT#	X	Y
1:	-1.096	0.036
2:	-0.252	0.297
3:	0.181	0.393
4:	0.800	0.188
5:	0.434	-0.039
6:	0.348	0.029
7:	0.009	-0.356
8:	-0.331	-0.487
9:	-0.411	-0.672
10:	-0.449	-0.753

X CENTROID: -0.077
 Y CENTROID: -0.136
 POA TO CENTROID: 0.156
 HORZ SPREAD: 1.896
 VERT SPREAD: 1.146
 GROUP SPREAD: 1.902
 MIN RADIUS: 0.236
 MAX RADIUS: 1.034
 MEAN RADIUS: 0.602
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

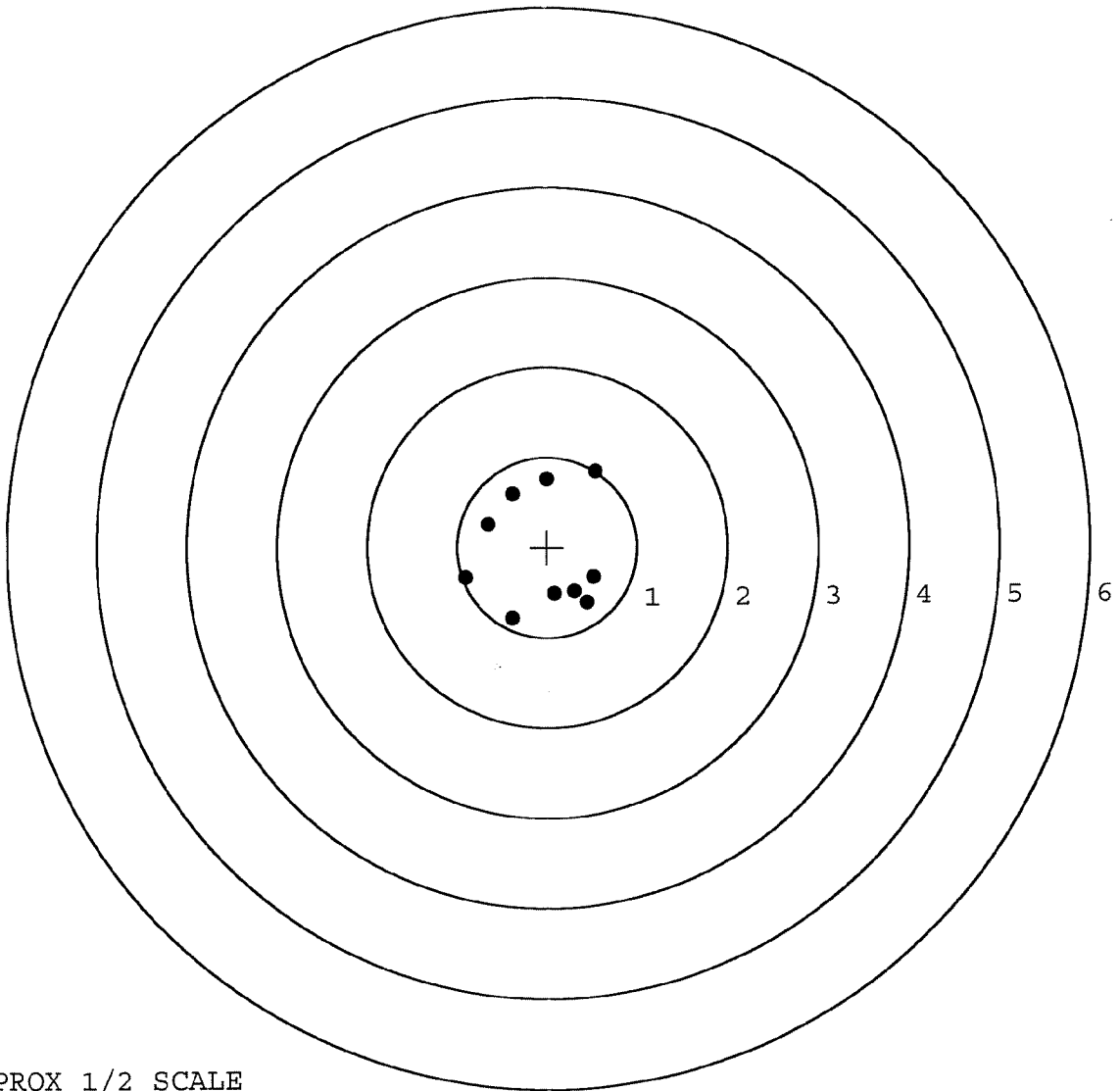


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535206. __0
 TARGET NUMBER: 2
 FILE DATE: 05/12/2006
 FILE TIME: 16:31

X CENTROID: -0.045
 Y CENTROID: -0.063
 POA TO CENTROID: 0.077
 HORZ SPREAD: 1.454
 VERT SPREAD: 1.630
 GROUP SPREAD: 1.880
 MIN RADIUS: 0.474
 MAX RADIUS: 1.081
 MEAN RADIUS: 0.742
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.545	0.843
2:	-0.004	0.754
3:	-0.381	0.592
4:	-0.656	0.259
5:	-0.909	-0.337
6:	-0.392	-0.787
7:	0.086	-0.518
8:	0.446	-0.610
9:	0.515	-0.330
10:	0.301	-0.493



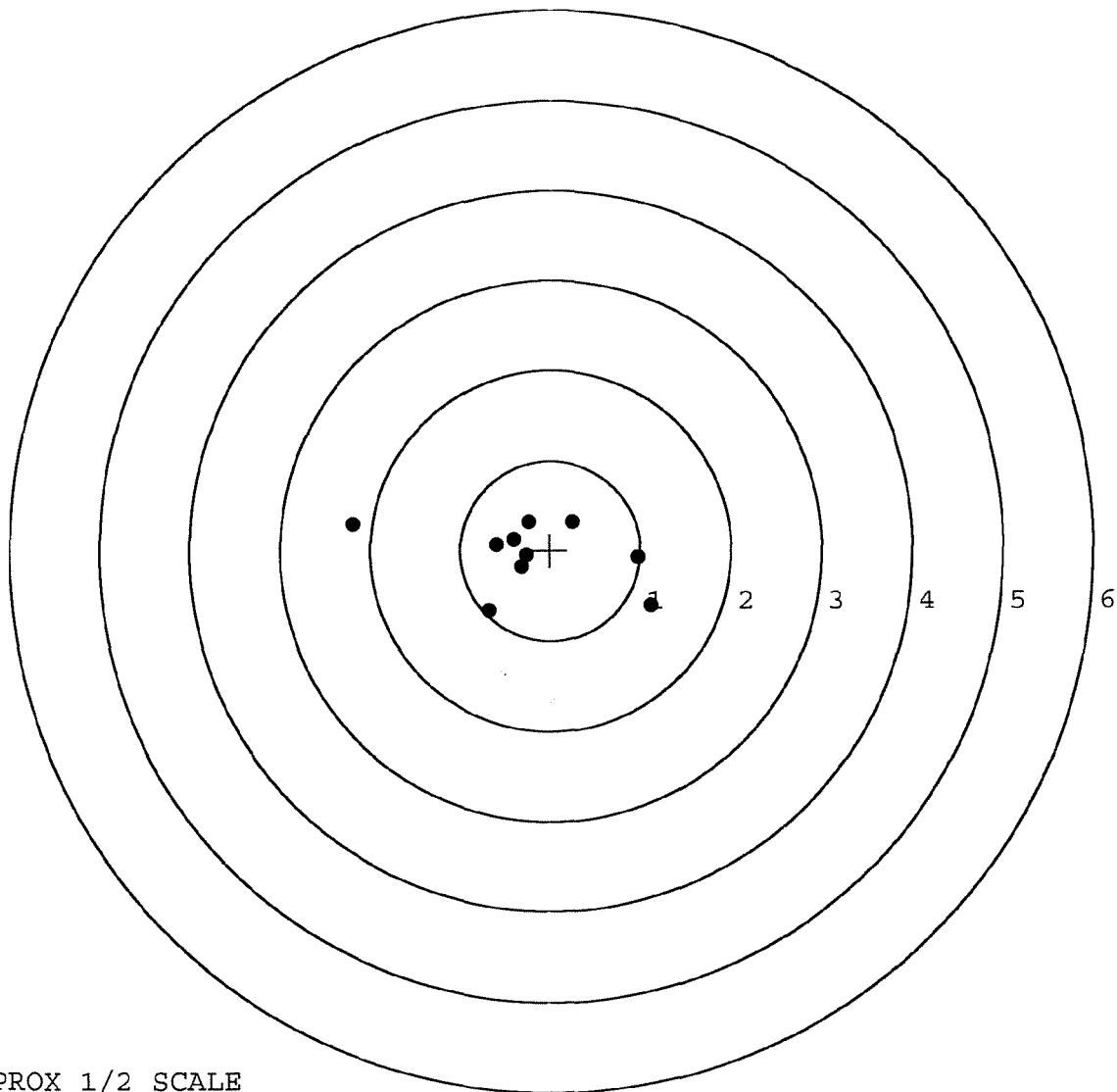
TARGET APPROX 1/2 SCALE

BARBER - M24 0089505

SERIAL NUMBER: G6535206. 0
 TARGET NUMBER: 3
 FILE DATE: 05/12/2006
 FILE TIME: 16:31

POINT#	X	Y
1:	-2.198	0.281
2:	-0.682	-0.669
3:	-0.320	-0.184
4:	-0.599	0.063
5:	-0.244	0.314
6:	0.240	0.314
7:	0.974	-0.080
8:	1.116	-0.608
9:	-0.261	-0.060
10:	-0.410	0.121

X CENTROID: -0.238
 Y CENTROID: -0.051
 POA TO CENTROID: 0.244
 HORZ SPREAD: 3.314
 VERT SPREAD: 0.983
 GROUP SPREAD: 3.431
 MIN RADIUS: 0.024
 MAX RADIUS: 1.987
 MEAN RADIUS: 0.719
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9

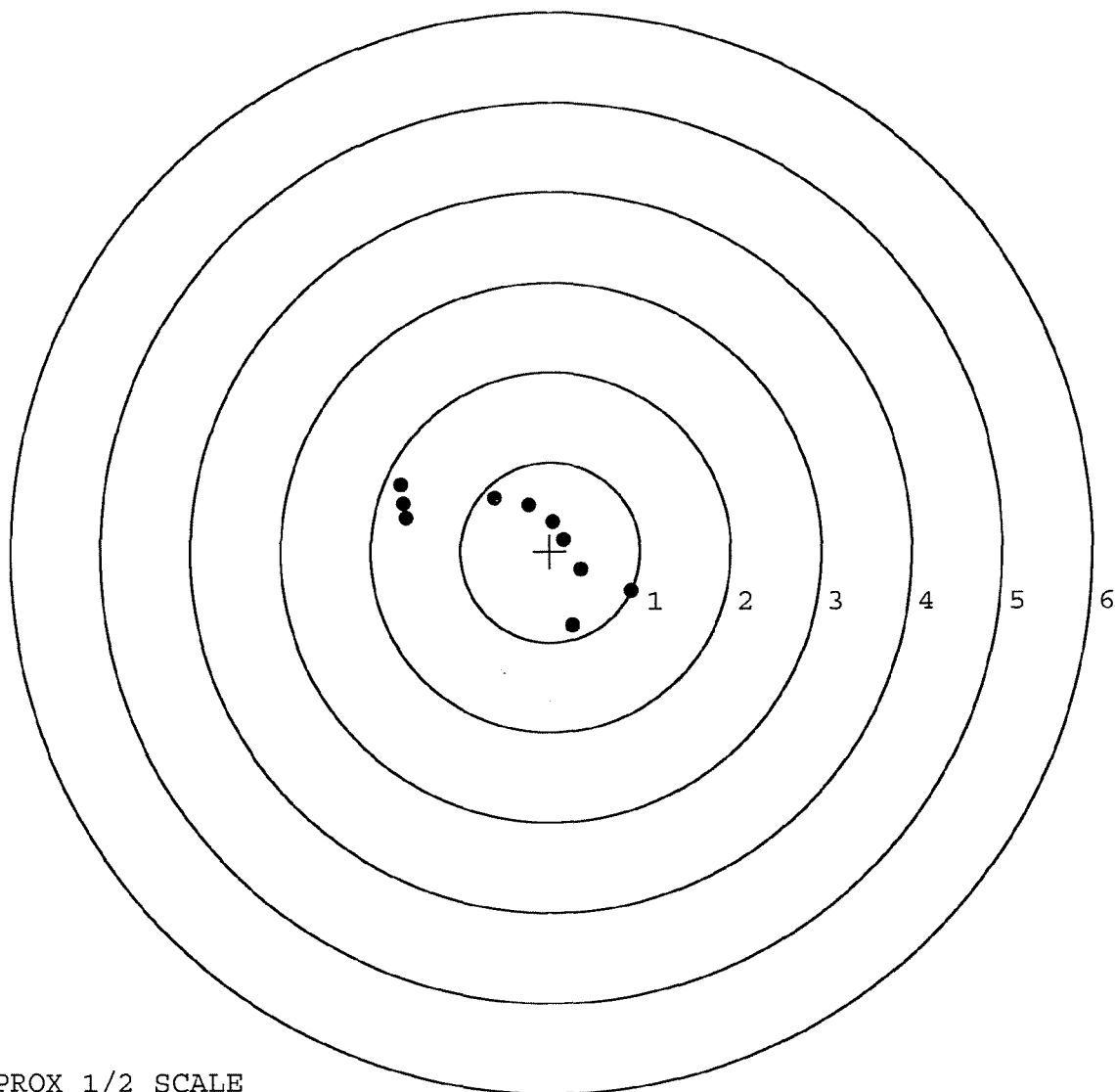


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535206. 0
 TARGET NUMBER: 4
 FILE DATE: 05/12/2006
 FILE TIME: 16:31

POINT#	X	Y
1:	-1.612	0.370
2:	-1.634	0.530
3:	-1.664	0.744
4:	-0.620	0.594
5:	-0.245	0.516
6:	0.031	0.330
7:	0.150	0.129
8:	0.342	-0.204
9:	0.252	-0.814
10:	0.906	-0.439

X CENTROID: -0.409
 Y CENTROID: 0.176
 POA TO CENTROID: 0.445
 HORZ SPREAD: 2.570
 VERT SPREAD: 1.558
 GROUP SPREAD: 2.829
 MIN RADIUS: 0.378
 MAX RADIUS: 1.452
 MEAN RADIUS: 0.923
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 10



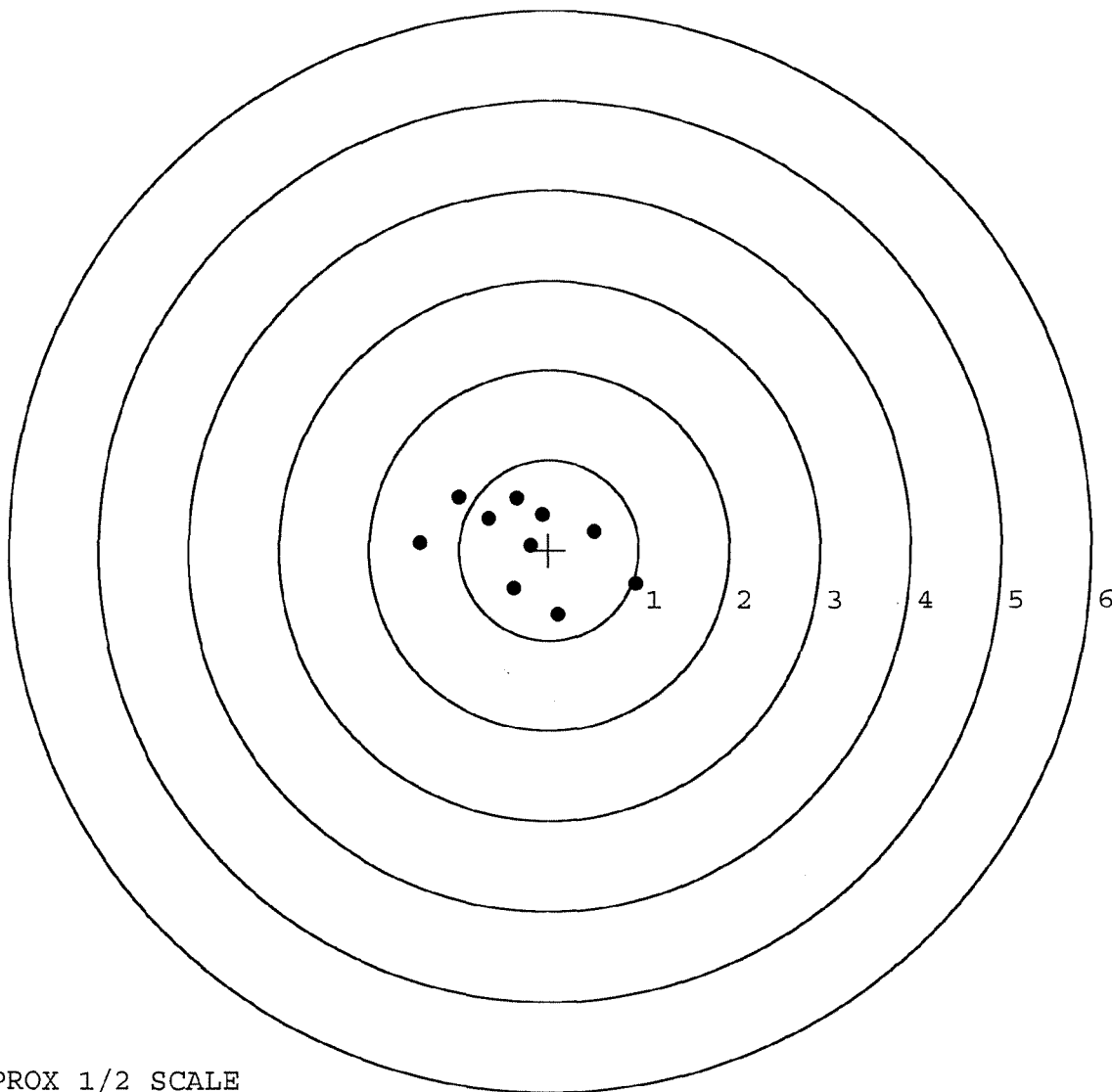
TARGET APPROX 1/2 SCALE

BARBER - M24 0089507

SERIAL NUMBER: G6535206. __0
 TARGET NUMBER: 5
 FILE DATE: 05/12/2006
 FILE TIME: 16:31

POINT#	X	Y
1:	-1.428	0.079
2:	-1.000	0.583
3:	-0.676	0.351
4:	-0.360	0.574
5:	-0.078	0.388
6:	-0.200	0.051
7:	-0.392	-0.429
8:	0.105	-0.721
9:	0.970	-0.376
10:	0.506	0.207

X CENTROID: -0.255
 Y CENTROID: 0.071
 POA TO CENTROID: 0.265
 HORZ SPREAD: 2.398
 VERT SPREAD: 1.304
 GROUP SPREAD: 2.441
 MIN RADIUS: 0.059
 MAX RADIUS: 1.304
 MEAN RADIUS: 0.698
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0089508

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 4-21-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.59	2.38		2.61	
PULL #2	2.52	2.41		2.51	
PULL #3	2.51	2.60		2.57	
PULL #4	2.62	2.56		2.54	
PULL #5	2.60	2.59		2.58	
TOTAL	12.84	12.54		12.81	
AVERAGE	2.56	2.50		2.56	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.17	3.18		
PULL #2	3.19	3.07		
PULL #3	3.19	3.19		
PULL #4	3.25	3.09		
PULL #5	3.18	3.10		
TOTAL	15.98	15.63		
AVERAGE	3.19	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	4.07	4.09		4.03
PULL #2	3.99	3.94		4.16
PULL #3	4.13	4.04		3.98
PULL #4	4.06	4.06		4.15
PULL #5	4.23	4.17		4.18
TOTAL	20.48	20.30		20.50
AVERAGE	4.09	4.06		4.10

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

R & E NUMBER	111263			
SERIAL NUMBER	66535200 (New)			
LOG-IN DATE	4-19-06			
OPERATION #	OPERATION NAME	DATE	INITIAL	
500	DIS-ASSEMBLE GUN	5-2-06	RTZ	
505	RE-BARREL	5-3-06	RTZ	
560	ASSEMBLE	5-3-06	RTZ	
600	PROOF	MAGNA-FLUX INSPECTED	mm	
605	CHECK HEADSPACE	MAY 08 2006	mm	
610	DIS-ASSEMBLE GUN			
612	MAGNAFLUX	OPERATOR <i>[Signature]</i>	3-8-06 APD	
510	DRILL AND TAP	5-5-06	TRW	
615	ROLLMARK CALIBER	5-8-06	CW	
618	ROTO-BLAST	5-8-06	LB	
620	APPLY COATINGS	5/11/06	TB	
625	FINAL ASSEMBLY	5-12-06	RTZ	
640	FUNCTION TEST AND	PASS FAIL	5-12-06 L.P.D.	
650	TARGET	PASS FAIL	5-12-06 L.P.D.	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
670	FINAL INSPECTION	5-15-06	AC	
	A) HEADSPACE	PASS FAIL	5-15-06 AC	
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.70 2.72 2.60 2.73 2.58 AC	
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	7 lbs 7 lbs 7 lbs AC	
	G) SAFETY OFF FORCE	2 LBS MIN	3 lbs 3 lbs 3 lbs AC	
	I) FIRING PIN INDENT	.020	.023 .023 .023 AC	
690	PACK		5-16-06 DPA	

Arms Services Repair & Estimate System

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

Repair Inquiry

Repair Number: **RE00034940** Serial: E6413611 Model: 700 Center Fire Caliber: 7.62 NATO M-24 (SW/S) Repairman: Status: Closed 11/17/01 12:54:44 PM

Address Information

Customer: Received From: Return To: Received From:

Name: INSTALLATION SUPPLY DIVISION INSTALLATION SUPPLY DIVISION

Address 1: BLDG 224 BLDG 224

Address 2: PO Box: PO Box:

City: FORT BENNING FORT BENNING

State: GA Zip Code: 31905 Country: US State: GA Zip Code: 31905 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	3
A026	Scope	1

Repair Search Refresh Close

11/17/01 1:46 PM CAPS NUM INS SCPL

Start Inb Cal Ar So Isr INS Th Acr 1:46 PM

Serial Number: **E6413611**

Model: **700**



RE00034940

E6413581

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6413581.___0
FILE DATE AND TIME: 11/27/2001 02:37

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.134
The Average Y Centroid of the Five Target Set:	0.055
The Average Point of Impact of the Five Target Set:	0.145
The Average Mean Radius of the Five Target Set:	1.082
The Distance from POA to Centroid Target #1:	0.172
The Distance from Centroid Target #2 to Centroid Target #1:	0.261
The Distance from Centroid Target #3 to Centroid Target #1:	0.369
The Distance from Centroid Target #4 to Centroid Target #1:	0.262
The Distance from Centroid Target #5 to Centroid Target #1:	0.295

BARBER - M24 0089512

SERIAL NUMBER: E6413581. __ 0

TARGET NUMBER: 1

FILE DATE: 11/27/2001

FILE TIME: 02:37

POINT#	X	Y
1:	-0.095	1.440
2:	1.532	0.255
3:	0.398	-0.028
4:	0.189	-0.277
5:	0.374	-0.469
6:	0.448	-0.341
7:	-1.585	0.328
8:	-1.154	-0.078
9:	0.068	-0.984
10:	0.454	-1.443

X CENTROID: 0.063

Y CENTROID: -0.160

POA TO CENTROID: 0.172

HORZ SPREAD: 3.117

VERT SPREAD: 2.883

GROUP SPREAD: 3.118

MIN RADIUS: 0.172

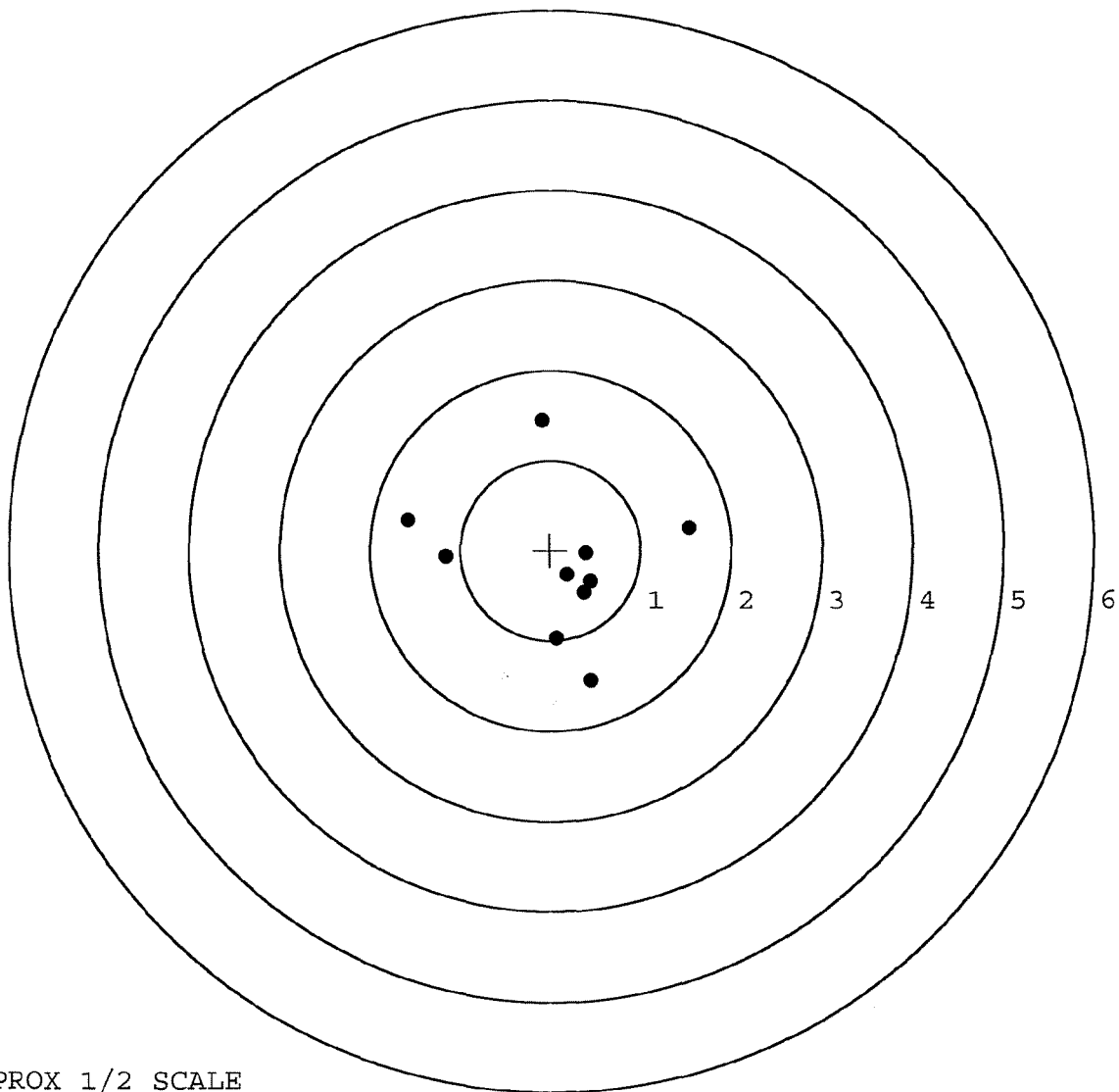
MAX RADIUS: 1.719

MEAN RADIUS: 0.963

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

BARBER - M24 0089513

SERIAL NUMBER: E6413581. __0

TARGET NUMBER: 2

FILE DATE: 11/27/2001

FILE TIME: 02:37

POINT#	X	Y
1:	1.991	1.864
2:	1.305	1.222
3:	0.914	1.151
4:	0.572	0.832
5:	-1.531	0.229
6:	0.020	0.174
7:	0.524	-0.135
8:	0.067	-0.901
9:	-0.370	-2.426
10:	-1.040	-1.736

X CENTROID: 0.245

Y CENTROID: 0.027

POA TO CENTROID: 0.247

HORZ SPREAD: 3.522

VERT SPREAD: 4.290

GROUP SPREAD: 4.897

MIN RADIUS: 0.269

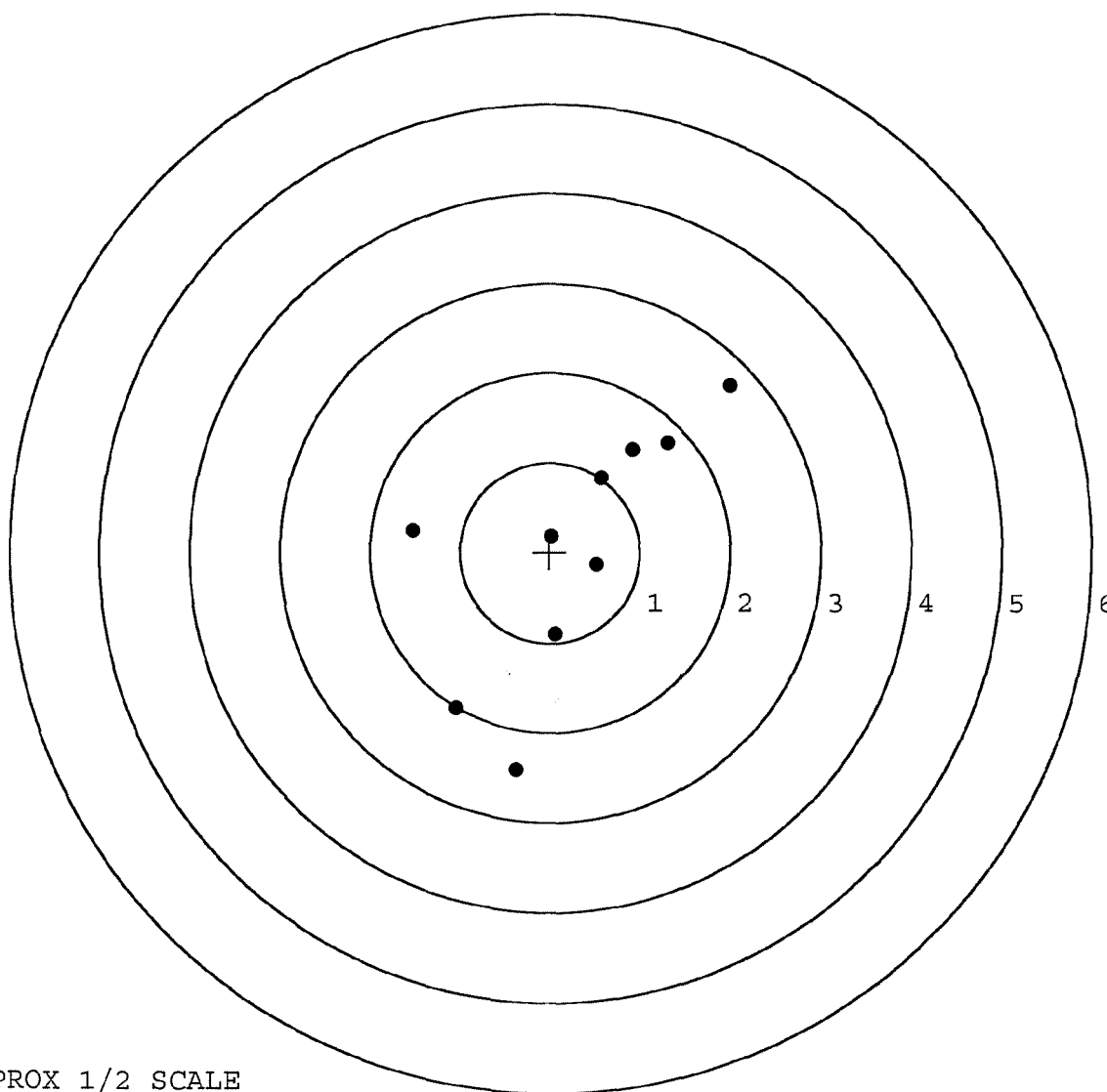
MAX RADIUS: 2.534

MEAN RADIUS: 1.434

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

BARBER - M24 0089514

SERIAL NUMBER: E6413581. 0

TARGET NUMBER: 3

FILE DATE: 11/27/2001

FILE TIME: 02:37

POINT#	X	Y
1:	-1.520	-0.897
2:	-0.153	-0.836
3:	0.685	-0.781
4:	1.077	0.080
5:	-0.121	-0.305
6:	-0.109	0.401
7:	0.233	1.153
8:	0.321	1.013
9:	0.377	1.109
10:	0.632	1.072

X CENTROID: 0.142

Y CENTROID: 0.201

POA TO CENTROID: 0.246

HORZ SPREAD: 2.597

VERT SPREAD: 2.050

GROUP SPREAD: 2.917

MIN RADIUS: 0.321

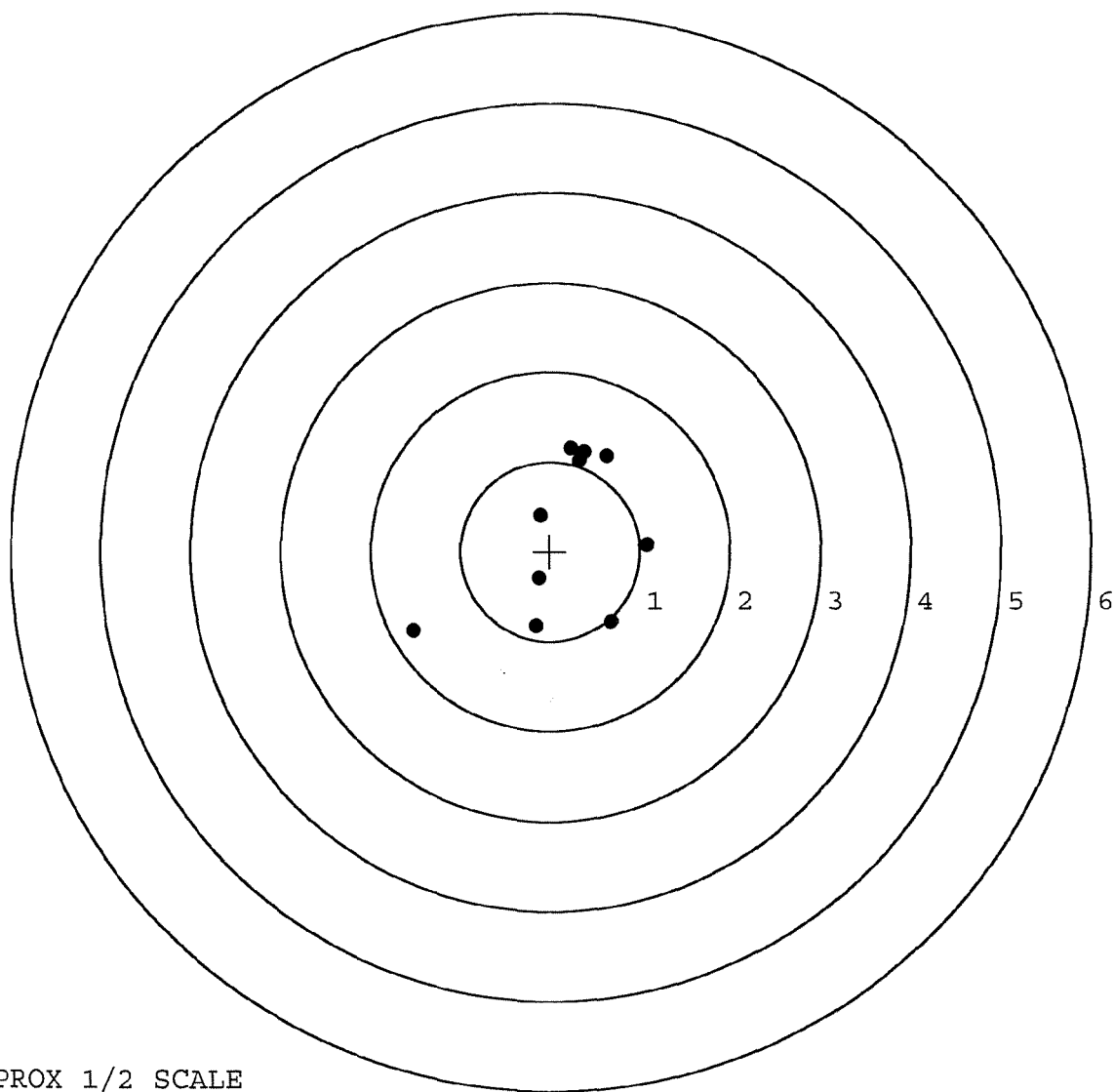
MAX RADIUS: 1.992

MEAN RADIUS: 0.975

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0089515

SERIAL NUMBER: E6413581. __0

TARGET NUMBER: 4

FILE DATE: 11/27/2001

FILE TIME: 02:37

POINT#	X	Y
1:	1.125	1.221
2:	-0.210	1.015
3:	-0.005	0.601
4:	0.819	0.492
5:	0.621	0.300
6:	1.000	-0.513
7:	-1.523	-1.529
8:	-0.311	-0.524
9:	-0.427	-0.304
10:	-0.791	0.244

X CENTROID: 0.030

Y CENTROID: 0.100

POA TO CENTROID: 0.105

HORZ SPREAD: 2.648

VERT SPREAD: 2.750

GROUP SPREAD: 3.818

MIN RADIUS: 0.502

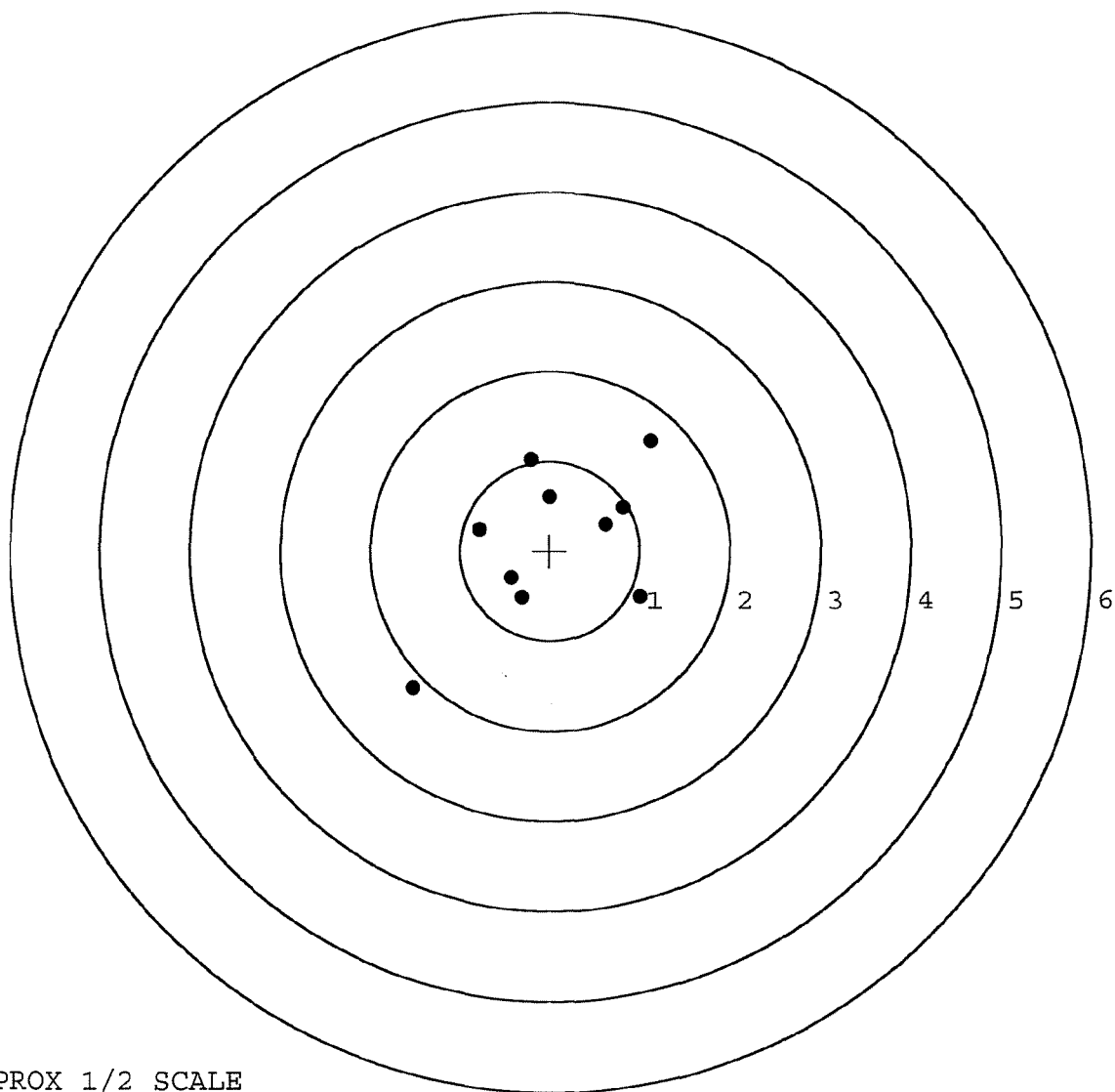
MAX RADIUS: 2.251

MEAN RADIUS: 1.007

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

BARBER - M24 0089516

SERIAL NUMBER: E6413581. __0

TARGET NUMBER: 5

FILE DATE: 11/27/2001

FILE TIME: 02:37

POINT#	X	Y
1:	-0.931	0.995
2:	0.236	1.425
3:	-0.467	0.218
4:	0.461	0.834
5:	0.620	0.563
6:	1.466	-0.043
7:	0.797	0.126
8:	0.310	-0.633
9:	-0.095	-0.845
10:	-0.481	-1.586

X CENTROID: 0.192

Y CENTROID: 0.105

POA TO CENTROID: 0.219

HORZ SPREAD: 2.397

VERT SPREAD: 3.011

GROUP SPREAD: 3.095

MIN RADIUS: 0.606

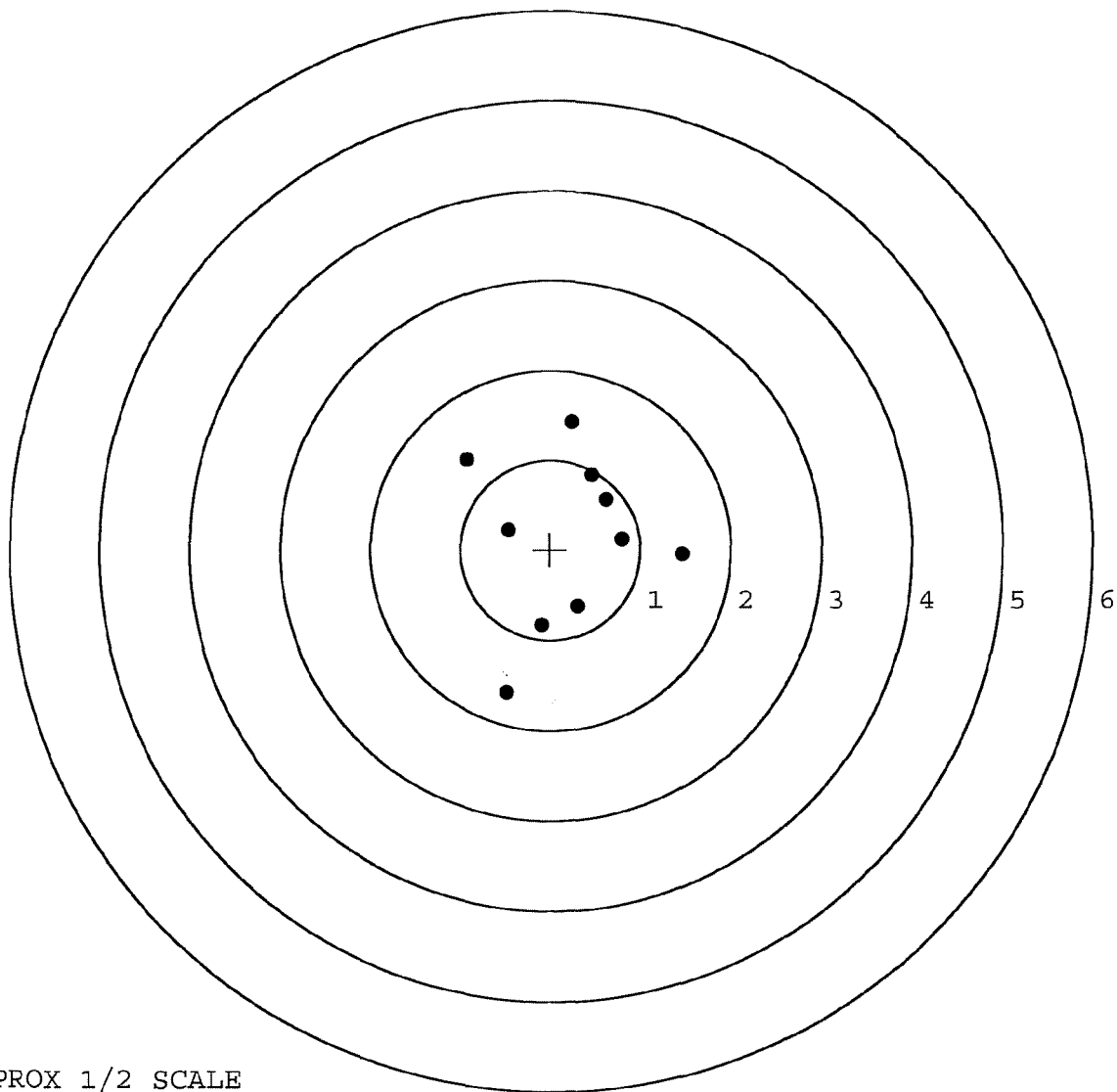
MAX RADIUS: 1.820

MEAN RADIUS: 1.027

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

Final Inspection

In: E6413581

DATE REC'D: 11-1-01

DATE RET'D: 11-28-01

EDITOR: RCH

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

R & E NUMBER	34940		
SERIAL NUMBER	E104136H E10413581		
LOG-IN DATE	11-1-01		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	11-6-01	RTH
560 A	RE-BARREL	11/8	BWT
B	DRILL AND TAP	11/8	BWT
575	ASSEMBLE	11-9-01	RTH
600	PROOF	11-9-01	RTH
605	CHECK HEADSPACE	11-9-01	RTH
610	DIS-ASSEMBLE GUN	11-10-01	RTH
612	MAGNAFLUX OPERATOR	ORO	
615	ROLLMARK CALIBER	11/12	(D)
618	ROTO-BLAST	11/14	NO
620	APPLY COATINGS	11-15	TA
625 A	FINAL ASSEMBLY	11-26-01	Rw
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	11-27-01	EK
655	FINAL INSPECT	11-28-01	RTH
660	PACK	11-28-01	TA
		SHIP DATE	
	QAR INSPECTION DATE		