

G6577247
Rephered
E6413470

Repair Inquiry

Repair Number: RE00070754

Serial: E6413470 Model 700 Center Fire Caliber: 7
62 NATO M/24 SWS

Repairman:

Verify Repair

Status:

Closed 9/30/2003 7:47:03 AM

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: C CO SPT BN

C CO SPT BN

Address 1: SWC

SWC

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:

Fax:

Email:

Comments:

Received Condition

Good

Condition
Notes:CSR
Notes:

Accessories Received

Code	Desc	Qty
A007	With Stud	2
A017	Scope Base	1
C000	FRT AND REAR BASI	1

Repair Search

Refresh

Close

nagletj

9/30/2003

8:42 AM

CAPS

NUM

INS

SCRL

start

3 More

4 More

My Exits

Search for

Arms Ser...

Part Ser...

8:42 AM

Serial
Number:

E6413470

Model: 700



RE00070754

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6413470.__0
FILE DATE AND TIME: 03/13/2002 03:14

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.069
The Average Y Centroid of the Five Target Set:	-0.004
The Average Point of Impact of the Five Target Set:	0.069
The Average Mean Radius of the Five Target Set:	0.602
The Distance from POA to Centroid Target #1:	0.270
The Distance from Centroid Target #2 to Centroid Target #1:	0.376
The Distance from Centroid Target #3 to Centroid Target #1:	0.436
The Distance from Centroid Target #4 to Centroid Target #1:	0.278
The Distance from Centroid Target #5 to Centroid Target #1:	0.360

SERIAL NUMBER: E6413470. 0

TARGET NUMBER: 1

FILE DATE: 03/13/2002

FILE TIME: 03:14

X CENTROID: -0.184

Y CENTROID: 0.197

POA TO CENTROID: 0.270

HORZ SPREAD: 2.071

VERT SPREAD: 1.873

GROUP SPREAD: 2.702

MIN RADIUS: 0.136

MAX RADIUS: 1.620

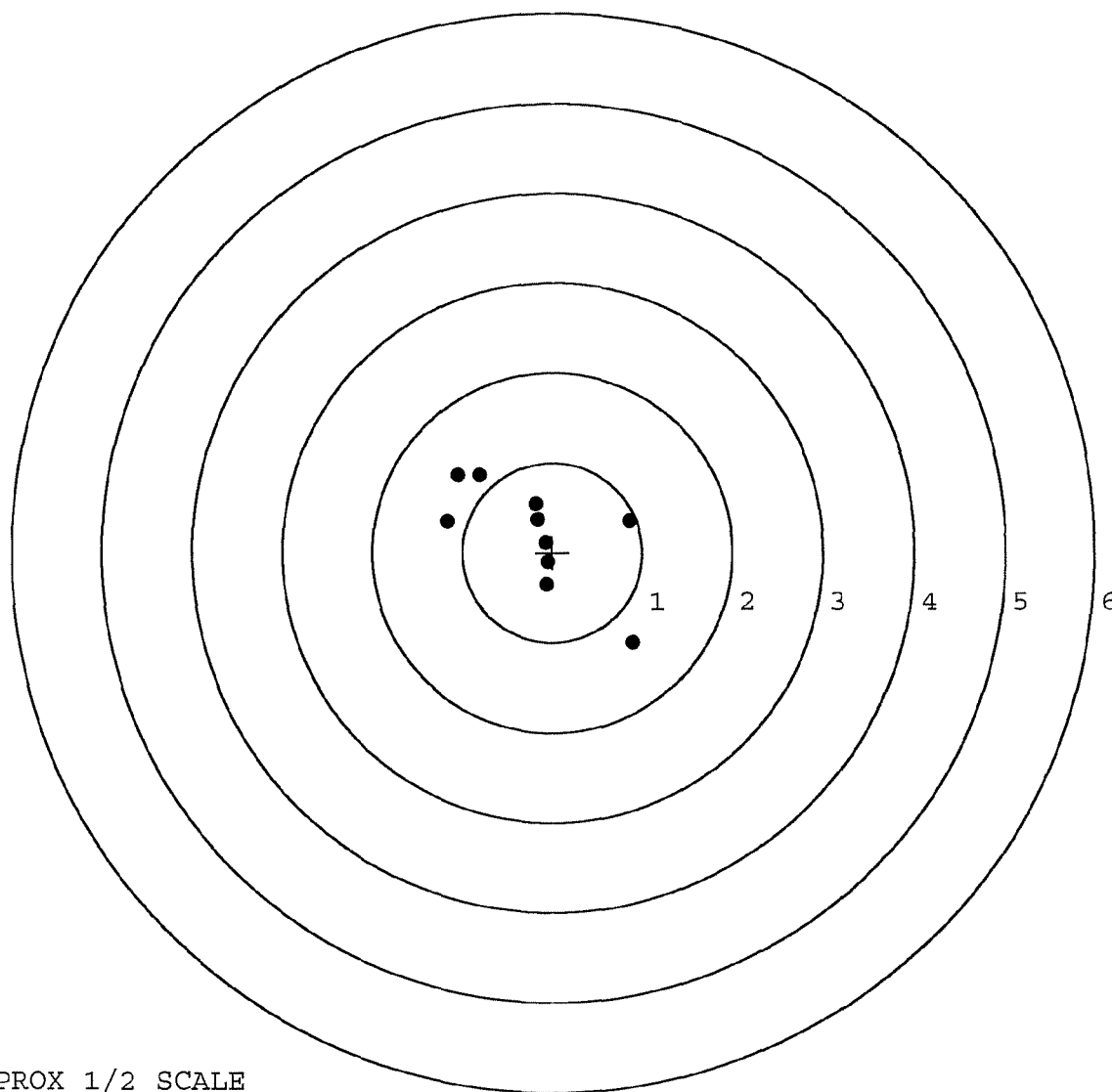
MEAN RADIUS: 0.724

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.855	0.355
2:	0.898	-1.008
3:	-0.813	0.862
4:	-1.050	0.865
5:	-1.173	0.348
6:	-0.189	0.541
7:	-0.167	0.371
8:	-0.079	0.111
9:	-0.056	-0.112
10:	-0.069	-0.364



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6413470. 0

TARGET NUMBER: 2

FILE DATE: 03/13/2002

FILE TIME: 03:14

X CENTROID: 0.010

Y CENTROID: -0.125

POA TO CENTROID: 0.125

HORZ SPREAD: 1.577

VERT SPREAD: 2.051

GROUP SPREAD: 2.175

MIN RADIUS: 0.088

MAX RADIUS: 1.460

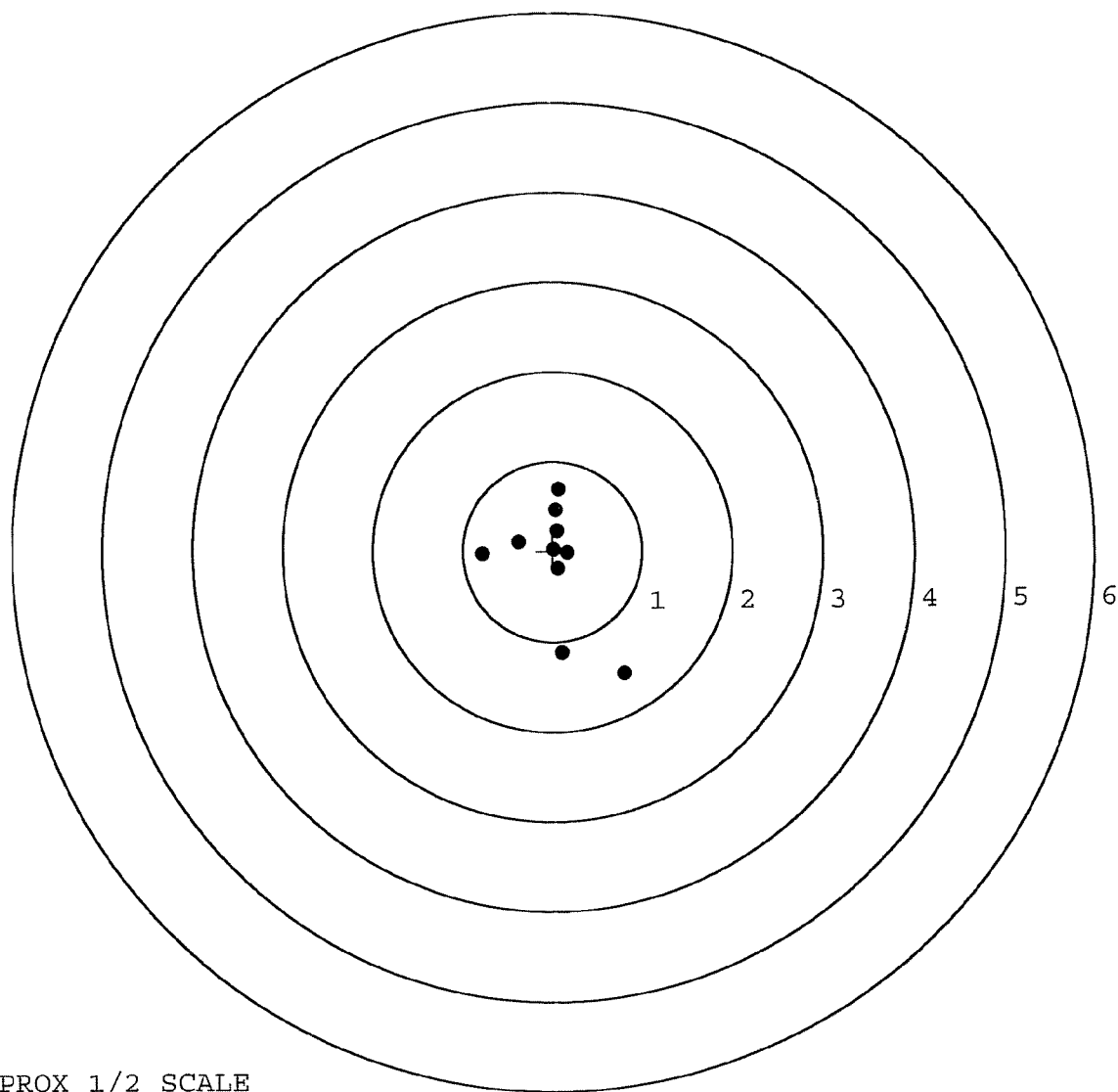
MEAN RADIUS: 0.587

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.791	-1.358
2:	0.095	-1.122
3:	-0.786	-0.032
4:	-0.384	0.102
5:	0.067	0.693
6:	0.059	-0.198
7:	0.009	0.015
8:	0.051	0.223
9:	0.160	-0.024
10:	0.039	0.454

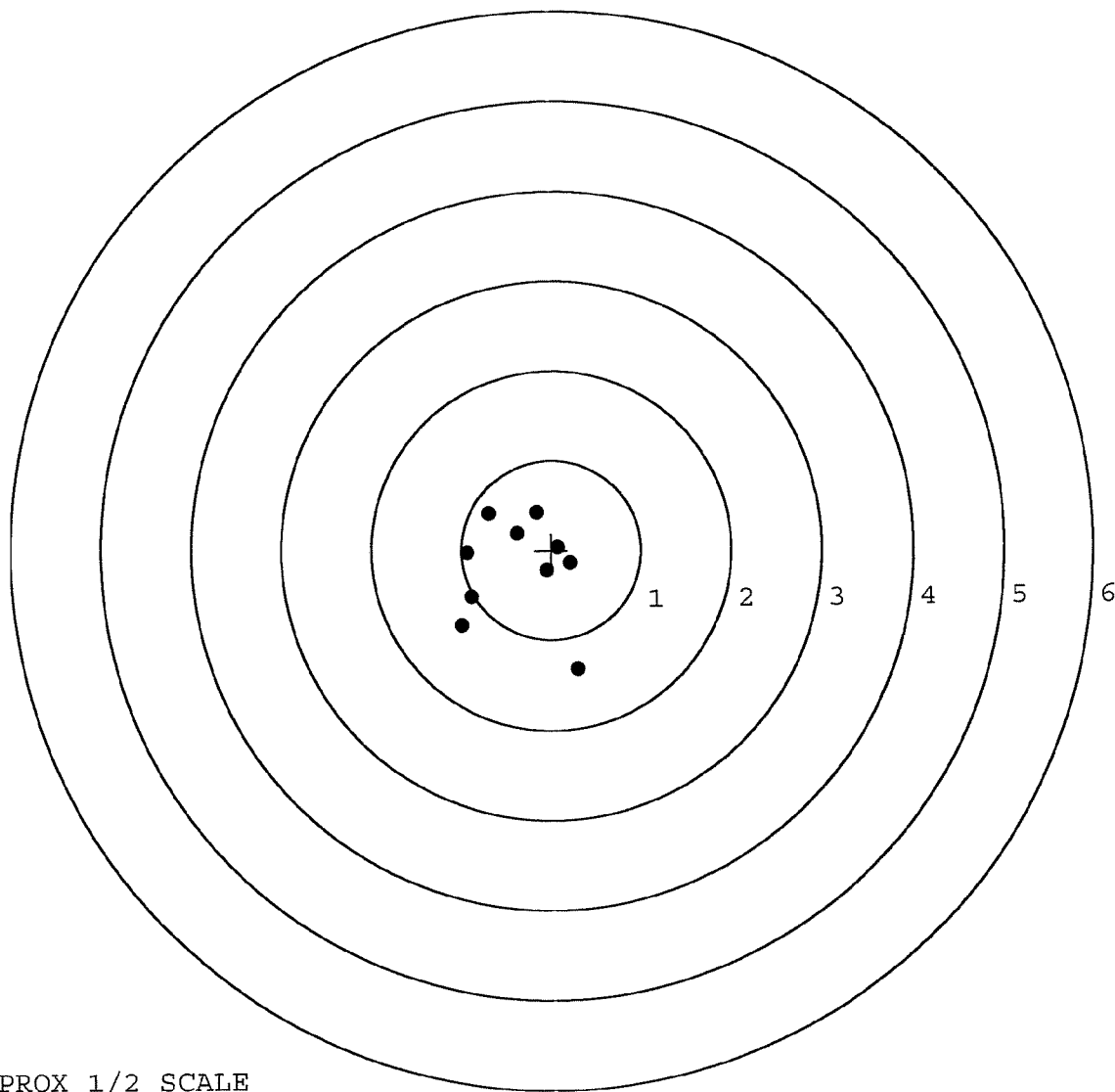


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6413470. __0
 TARGET NUMBER: 3
 FILE DATE: 03/13/2002
 FILE TIME: 03:14

POINT#	X	Y
1:	-1.003	-0.844
2:	-0.889	-0.524
3:	0.293	-1.328
4:	-0.935	-0.028
5:	-0.697	0.417
6:	-0.162	0.426
7:	-0.385	0.189
8:	-0.056	-0.230
9:	0.211	-0.151
10:	0.073	0.030

X CENTROID: -0.355
 Y CENTROID: -0.204
 POA TO CENTROID: 0.410
 HORZ SPREAD: 1.296
 VERT SPREAD: 1.754
 GROUP SPREAD: 2.006
 MIN RADIUS: 0.300
 MAX RADIUS: 1.297
 MEAN RADIUS: 0.656
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

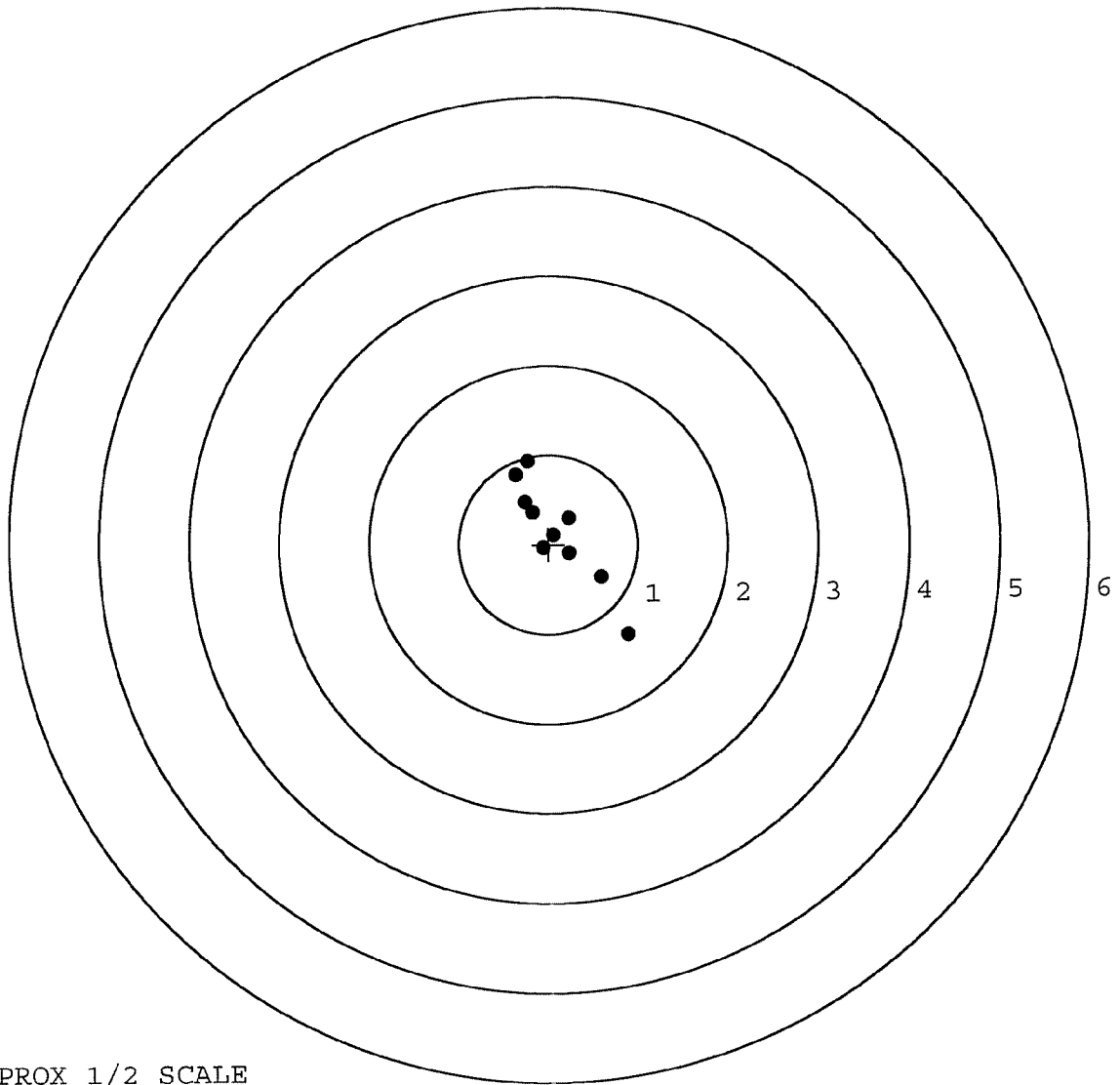


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6413470. __0
 TARGET NUMBER: 4
 FILE DATE: 03/13/2002
 FILE TIME: 03:14

POINT#	X	Y
1:	0.882	-1.008
2:	0.591	-0.367
3:	-0.233	0.930
4:	-0.363	0.776
5:	0.228	0.293
6:	-0.176	0.357
7:	-0.065	-0.045
8:	0.057	0.105
9:	0.229	-0.102
10:	-0.266	0.473

X CENTROID: 0.088
 Y CENTROID: 0.141
 POA TO CENTROID: 0.167
 HORZ SPREAD: 1.245
 VERT SPREAD: 1.938
 GROUP SPREAD: 2.236
 MIN RADIUS: 0.048
 MAX RADIUS: 1.397
 MEAN RADIUS: 0.535
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0087393

SERIAL NUMBER: E6413470. __ 0

TARGET NUMBER: 5

FILE DATE: 03/13/2002

FILE TIME: 03:14

POINT#	X	Y
1:	1.083	-0.115
2:	0.858	-0.348
3:	-0.317	0.505
4:	-0.694	-0.218
5:	0.196	0.270
6:	0.195	-0.407
7:	-0.253	-0.295
8:	-0.155	0.112
9:	0.168	0.088
10:	-0.110	-0.096

X CENTROID: 0.097

Y CENTROID: -0.027

POA TO CENTROID: 0.101

HORZ SPREAD: 1.777

VERT SPREAD: 0.912

GROUP SPREAD: 1.808

MIN RADIUS: 0.135

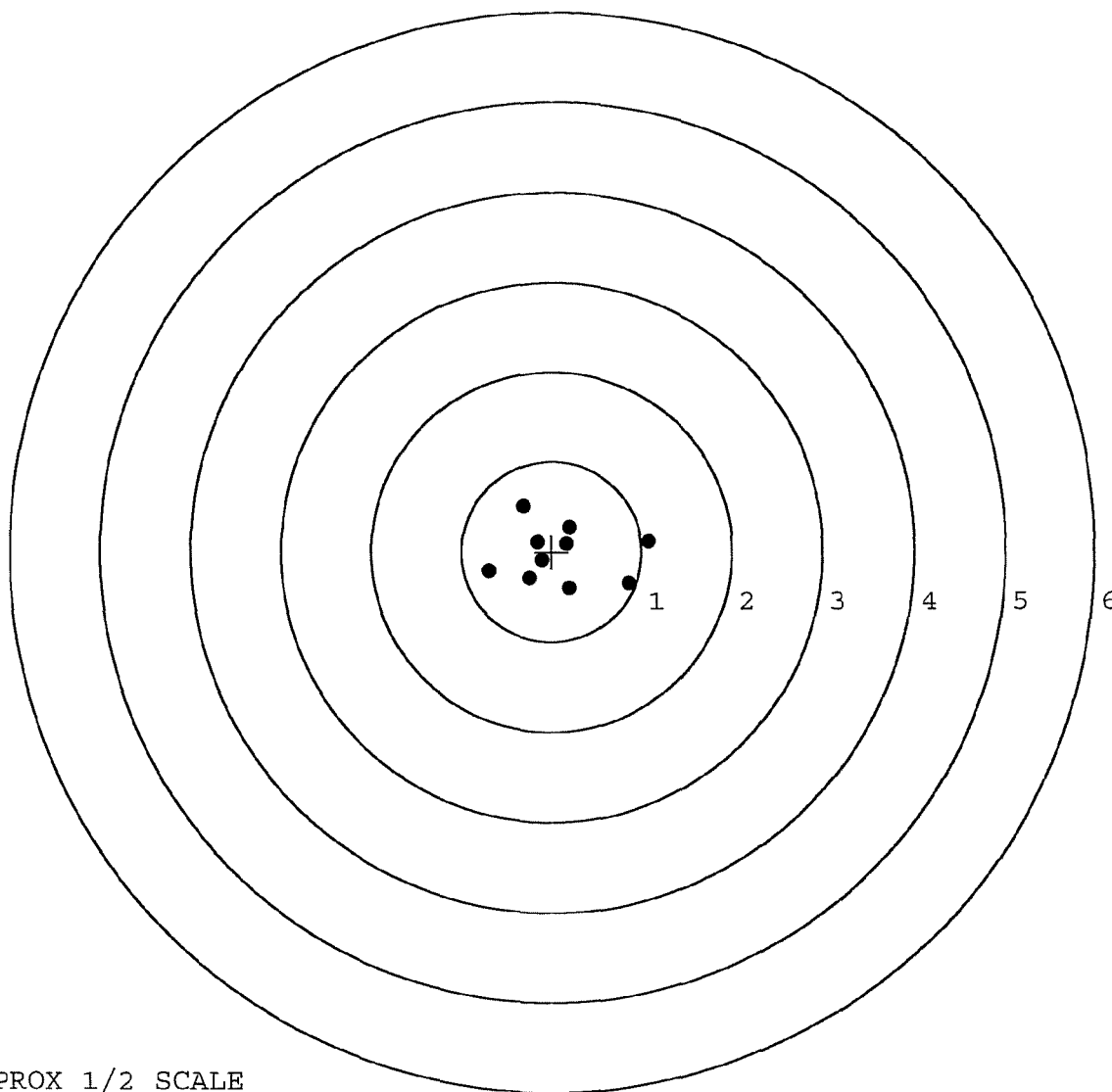
MAX RADIUS: 0.996

MEAN RADIUS: 0.510

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

FINAL INSPECTION CHECKLIST M-24 REPAIRS
CONTRACT #: DAAE-20-02-D-0127SERIAL # E6413470INSPECTED BY: RTDATE REC'D: 9-30-03DATE RET'D: 10-29-03

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:

R & E NUMBER	20754		
SERIAL NUMBER	EL413470		
LOG-IN DATE	9-30-03		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	10-6-03	RTL
560 A	RE-BARREL	10-8-03	RTL
B	DRILL AND TAP	10-10-03	TRW
575	ASSEMBLE	10-9-03	RTL
600	PROOF	10-9-03	AC
605	CHECK HEADSPACE SPECTED	10-9-03	AC
610	DIS-ASSEMBLE GUN	10-10-03	RTL
612	MAGNAFLUX		
615	ROLLMARK CALIBER	10-11-03	B
618	ROTO-BLAST	10/13/2003	Davis
620	APPLY COATINGS	10-15	TA
625 A	FINAL ASSEMBLY	10-24-03	RTL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	10-28-03	RLW
655	FINAL INSPECT	10-29-03	RTL
660	PACK	10-29-03	DA
		SHIP DATE	
QAR INSPECTION DATE			

Arms Services Repair & Estimate System

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

Repair Inquiry

Repair Number: **RE00042311** Serial: **E6413582** Model: **700** Center Fire Caliber: **762 NATO M-24 (SWS)** Repairman: Status: **Closed 02/28/2002 10:45:15 AM**

Verify Repair

Address Information

Customer: **CCO SPT BN** Received From: **CCO SPT BN** Return To: **CCO SPT BN** Received From:

Address 1: **1ST SWTG(A)** 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: Pool: Condition Notes: CSR Notes:

Accessories Received:

Code	Desc	Qty
A007	With Stud	3
A017	Scope Base	1
A026	Scope	1

Repair Search Refresh Close

aglandt 02/28/2002 10:45 AM

Start Inbo Print Arm DM Arm RE FW Pat Ac

Serial Number:

E6413582Model: **700****RE00042311**

New #

E6413470

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6413470.___0
FILE DATE AND TIME: 03/13/2002 03:14

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.069
The Average Y Centroid of the Five Target Set:	-0.004
The Average Point of Impact of the Five Target Set:	0.069
The Average Mean Radius of the Five Target Set:	0.602
The Distance from POA to Centroid Target #1:	0.270
The Distance from Centroid Target #2 to Centroid Target #1:	0.376
The Distance from Centroid Target #3 to Centroid Target #1:	0.436
The Distance from Centroid Target #4 to Centroid Target #1:	0.278
The Distance from Centroid Target #5 to Centroid Target #1:	0.360

SERIAL NUMBER: E6413470. __0

TARGET NUMBER: 1

FILE DATE: 03/13/2002

FILE TIME: 03:14

POINT#	X	Y
1:	0.855	0.355
2:	0.898	-1.008
3:	-0.813	0.862
4:	-1.050	0.865
5:	-1.173	0.348
6:	-0.189	0.541
7:	-0.167	0.371
8:	-0.079	0.111
9:	-0.056	-0.112
10:	-0.069	-0.364

X CENTROID: -0.184

Y CENTROID: 0.197

POA TO CENTROID: 0.270

HORZ SPREAD: 2.071

VERT SPREAD: 1.873

GROUP SPREAD: 2.702

MIN RADIUS: 0.136

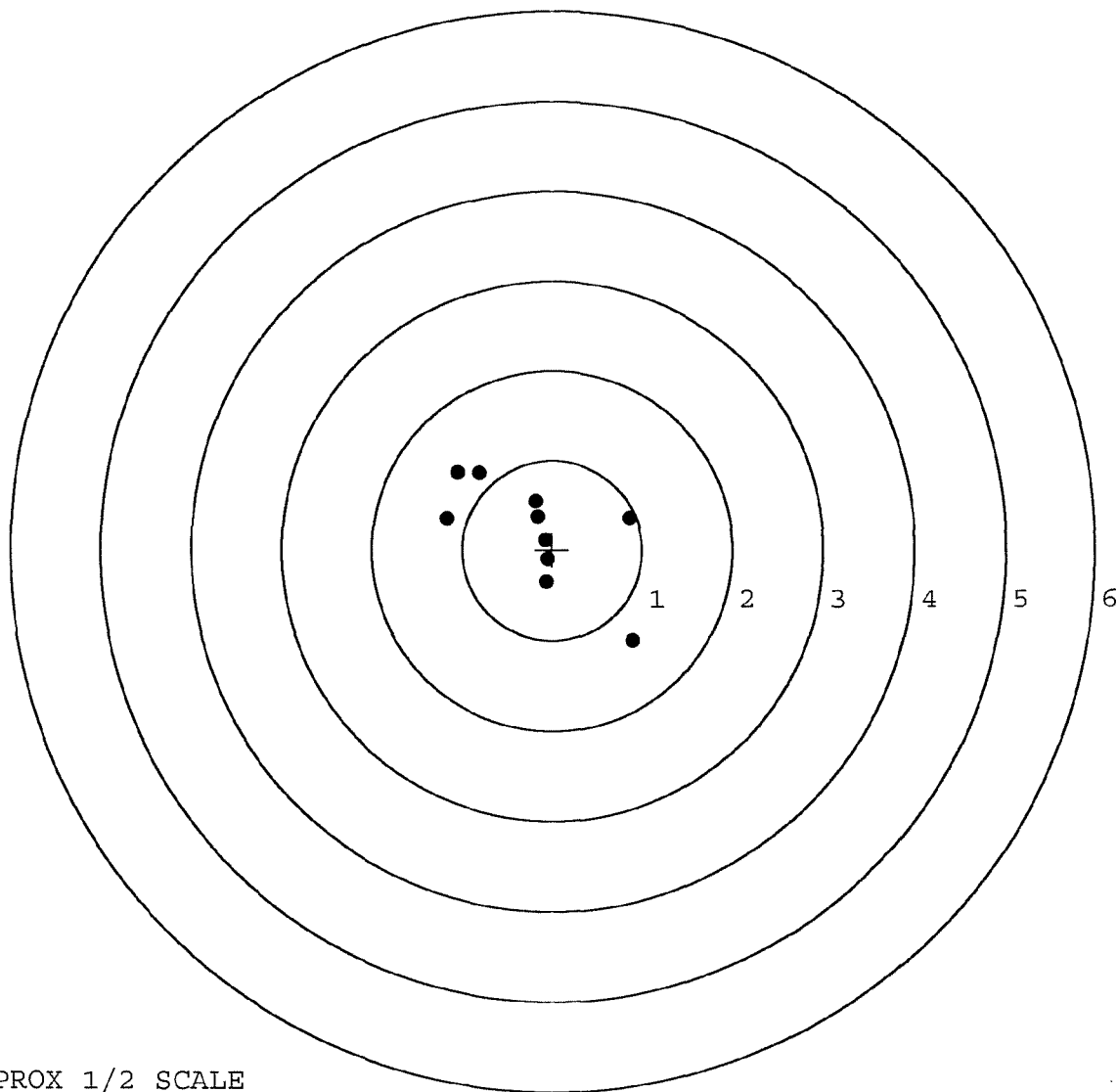
MAX RADIUS: 1.620

MEAN RADIUS: 0.724

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6413470. __0

TARGET NUMBER: 2

FILE DATE: 03/13/2002

FILE TIME: 03:14

X CENTROID: 0.010

Y CENTROID: -0.125

POA TO CENTROID: 0.125

HORZ SPREAD: 1.577

VERT SPREAD: 2.051

GROUP SPREAD: 2.175

MIN RADIUS: 0.088

MAX RADIUS: 1.460

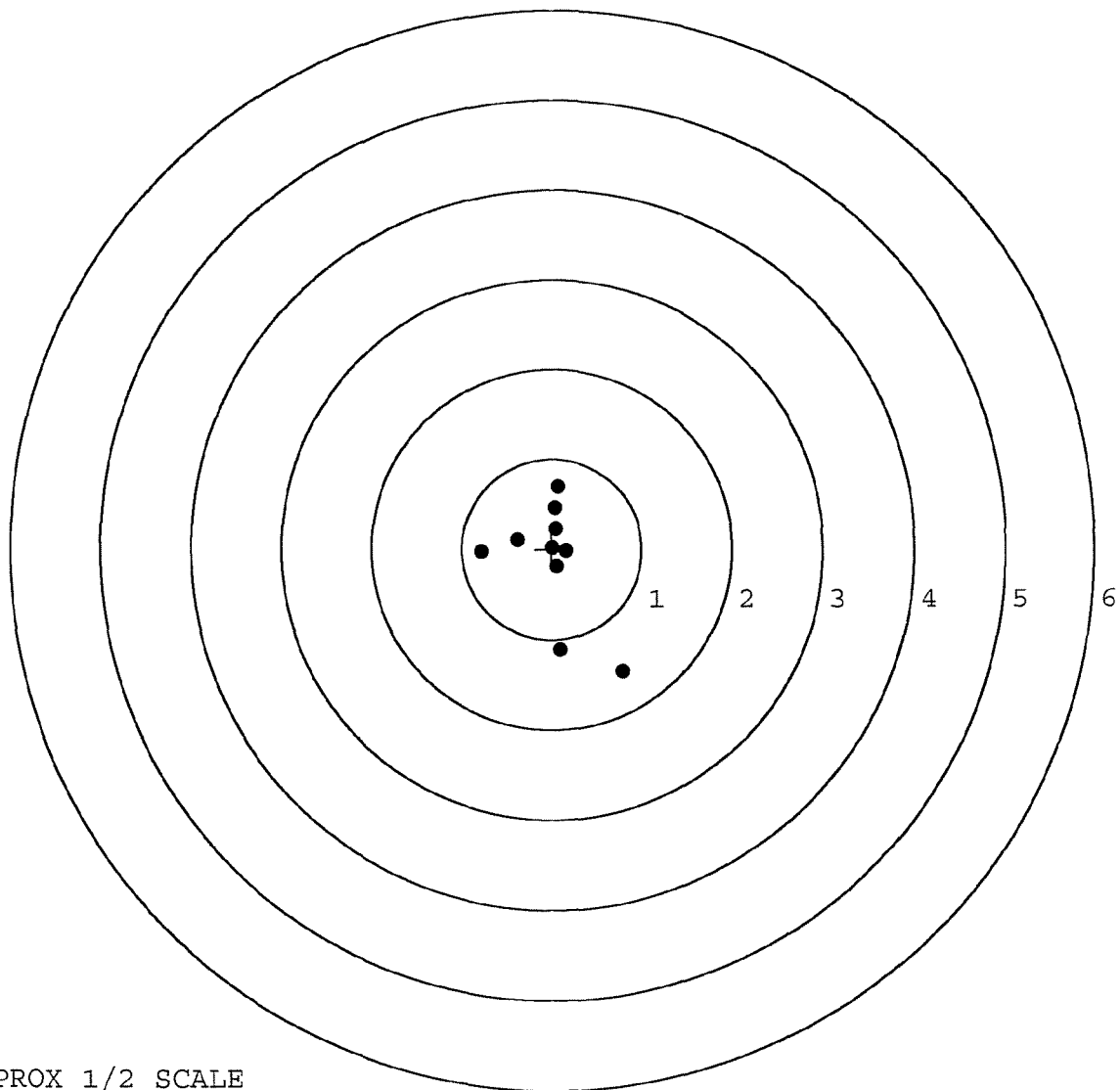
MEAN RADIUS: 0.587

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.791	-1.358
2:	0.095	-1.122
3:	-0.786	-0.032
4:	-0.384	0.102
5:	0.067	0.693
6:	0.059	-0.198
7:	0.009	0.015
8:	0.051	0.223
9:	0.160	-0.024
10:	0.039	0.454



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6413470. 0

TARGET NUMBER: 3

FILE DATE: 03/13/2002

FILE TIME: 03:14

POINT#	X	Y
1:	-1.003	-0.844
2:	-0.889	-0.524
3:	0.293	-1.328
4:	-0.935	-0.028
5:	-0.697	0.417
6:	-0.162	0.426
7:	-0.385	0.189
8:	-0.056	-0.230
9:	0.211	-0.151
10:	0.073	0.030

X CENTROID: -0.355

Y CENTROID: -0.204

POA TO CENTROID: 0.410

HORZ SPREAD: 1.296

VERT SPREAD: 1.754

GROUP SPREAD: 2.006

MIN RADIUS: 0.300

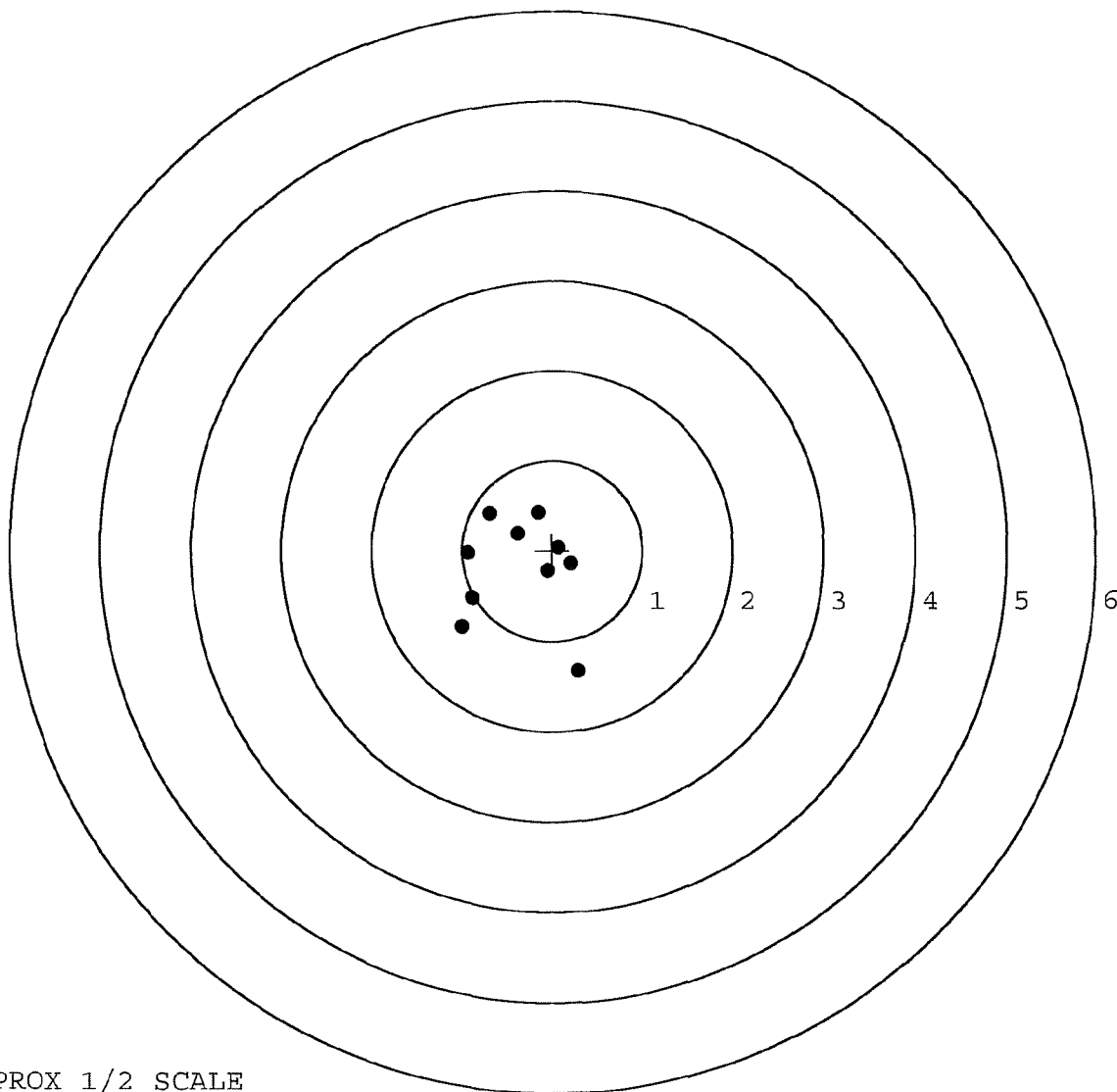
MAX RADIUS: 1.297

MEAN RADIUS: 0.656

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0087401

SERIAL NUMBER: E6413470. __0

TARGET NUMBER: 4

FILE DATE: 03/13/2002

FILE TIME: 03:14

POINT#	X	Y
1:	0.882	-1.008
2:	0.591	-0.367
3:	-0.233	0.930
4:	-0.363	0.776
5:	0.228	0.293
6:	-0.176	0.357
7:	-0.065	-0.045
8:	0.057	0.105
9:	0.229	-0.102
10:	-0.266	0.473

X CENTROID: 0.088

Y CENTROID: 0.141

POA TO CENTROID: 0.167

HORZ SPREAD: 1.245

VERT SPREAD: 1.938

GROUP SPREAD: 2.236

MIN RADIUS: 0.048

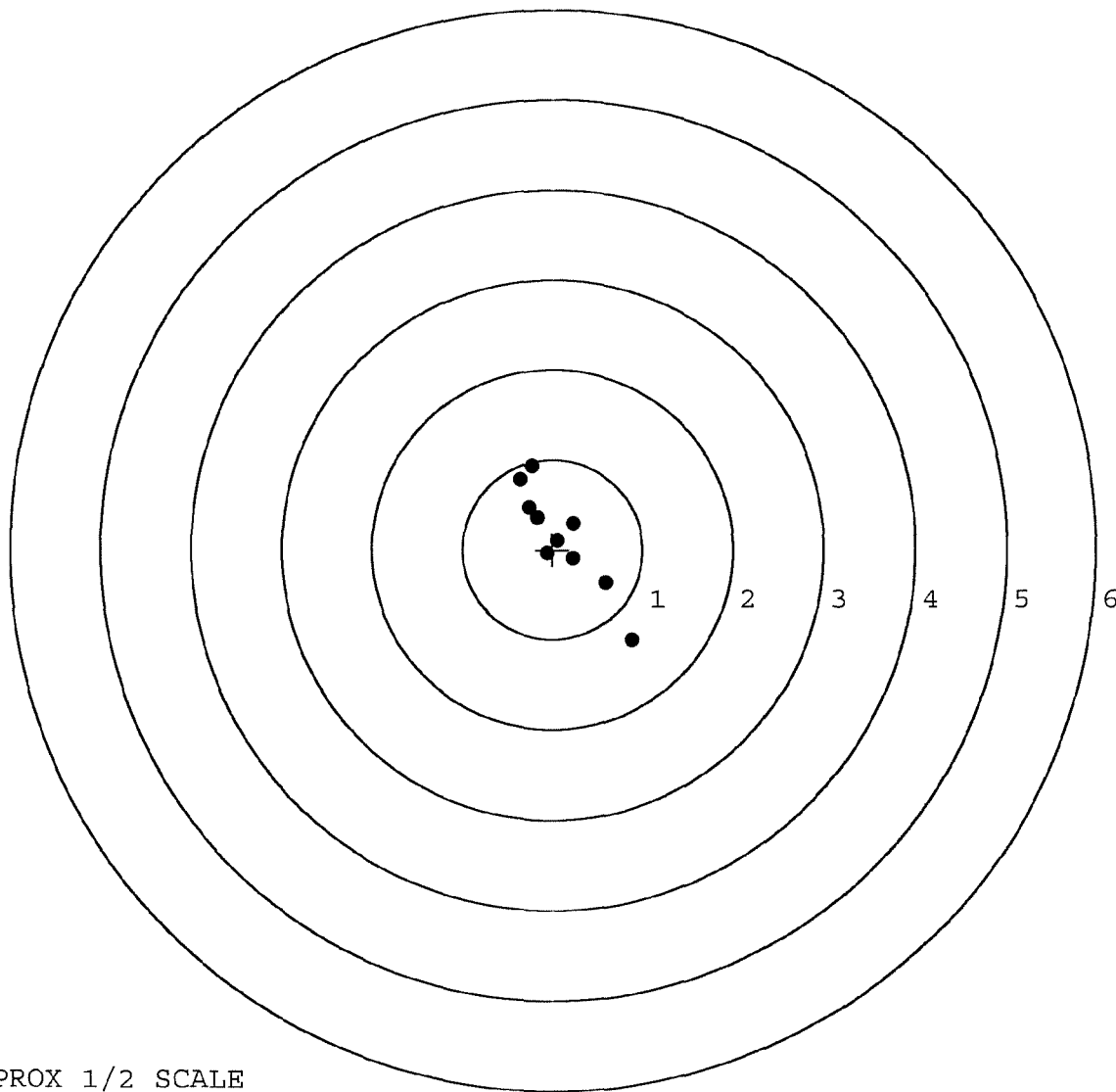
MAX RADIUS: 1.397

MEAN RADIUS: 0.535

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0087402

SERIAL NUMBER: E6413470. __ 0

TARGET NUMBER: 5

FILE DATE: 03/13/2002

FILE TIME: 03:14

POINT#	X	Y
1:	1.083	-0.115
2:	0.858	-0.348
3:	-0.317	0.505
4:	-0.694	-0.218
5:	0.196	0.270
6:	0.195	-0.407
7:	-0.253	-0.295
8:	-0.155	0.112
9:	0.168	0.088
10:	-0.110	-0.096

X CENTROID: 0.097

Y CENTROID: -0.027

POA TO CENTROID: 0.101

HORZ SPREAD: 1.777

VERT SPREAD: 0.912

GROUP SPREAD: 1.808

MIN RADIUS: 0.135

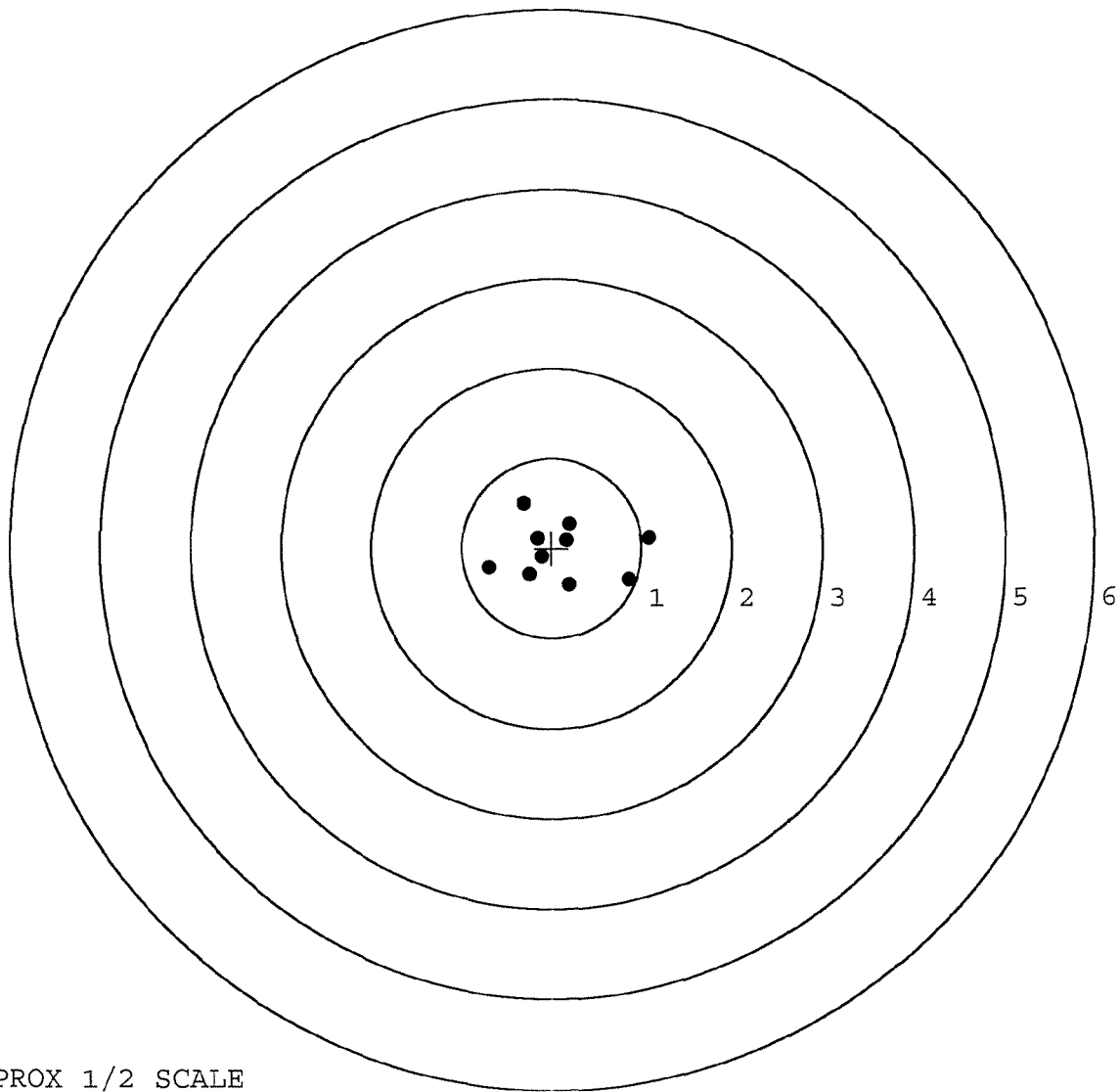
MAX RADIUS: 0.996

MEAN RADIUS: 0.510

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

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

R & E NUMBER 42311

SERIAL NUMBER 136413582

New # E6413470

LOG-IN DATE 2/26/02

INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	2/28/02	RH
560 A	RE-BARREL AT CUSTOM SHOP	3/5/02	RH
B	DRILL AND TAP	3/5/02	RH
C	POLISH		
575	ASSEMBLE	3/6/02	RH
600	PROOF	3-6-02	MAGNAFLUX
605	CHECK HEADSPACE	3-6-02	INSPECTED
610	DIS-ASSEMBLE GUN	3/6/02	MAR 7 2002
612	MAGNAFLUX		OPERATOR AC
615	ROLLMARK CALIBER	3/7/02	TRW
618	ROTO-BLAST	3/8	JW
620	APPLY COATINGS	3-8	TH
625 A	FINAL ASSEMBLY	3-12-02	RW
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE		
D	SAFETY "OFF" FORCE		
E	FIRING PIN INDENT		
640	TARGET	3-13-02	TRW
655	FINAL INSPECT	3-14-02	RL
660	PACK	3-14-02	DA
		SHIP DATE	
		QAR INSPECTION DATE	

Repair Inquiry

Repair Number: RE00112958

Serial: E6413470 Model M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Status: New 5/30/2006 10:42:32 AM

Verify Repair

Address Information

Customer:

Received From

Return To:

Received From

Name: C CO SPT BN SWTG (A) POC JERRY SCREEN

C CO SPT BN SWTG (A) POC JERRY SCREEN

Address 1: ARMAMENT FACILITY BLDG D-1307

ARMAMENT FACILITY BLDG D-1307

Address 2: GRUBER ROAD

PO Box:

GRUBER ROAD

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: NA

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
A057	Fit and Rear Sgt Base	1

Repair Search

Refresh

Close

nagletj

5/31/2006

10:28 AM

CAPS

NUM

TNS

SCRL

start

2 Micros...

2 Micros...

3 Intern...

Arms Ser...

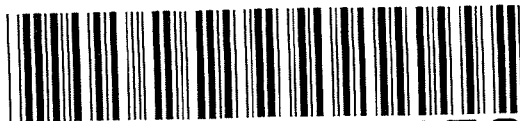
Part Sear...

10:28 AM

G6577247 (New)

Serial Number: ~~E6413470~~

Model: M24 SWS



RE00112958

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577247.___0
FILE DATE AND TIME: 06/30/2006 17:41

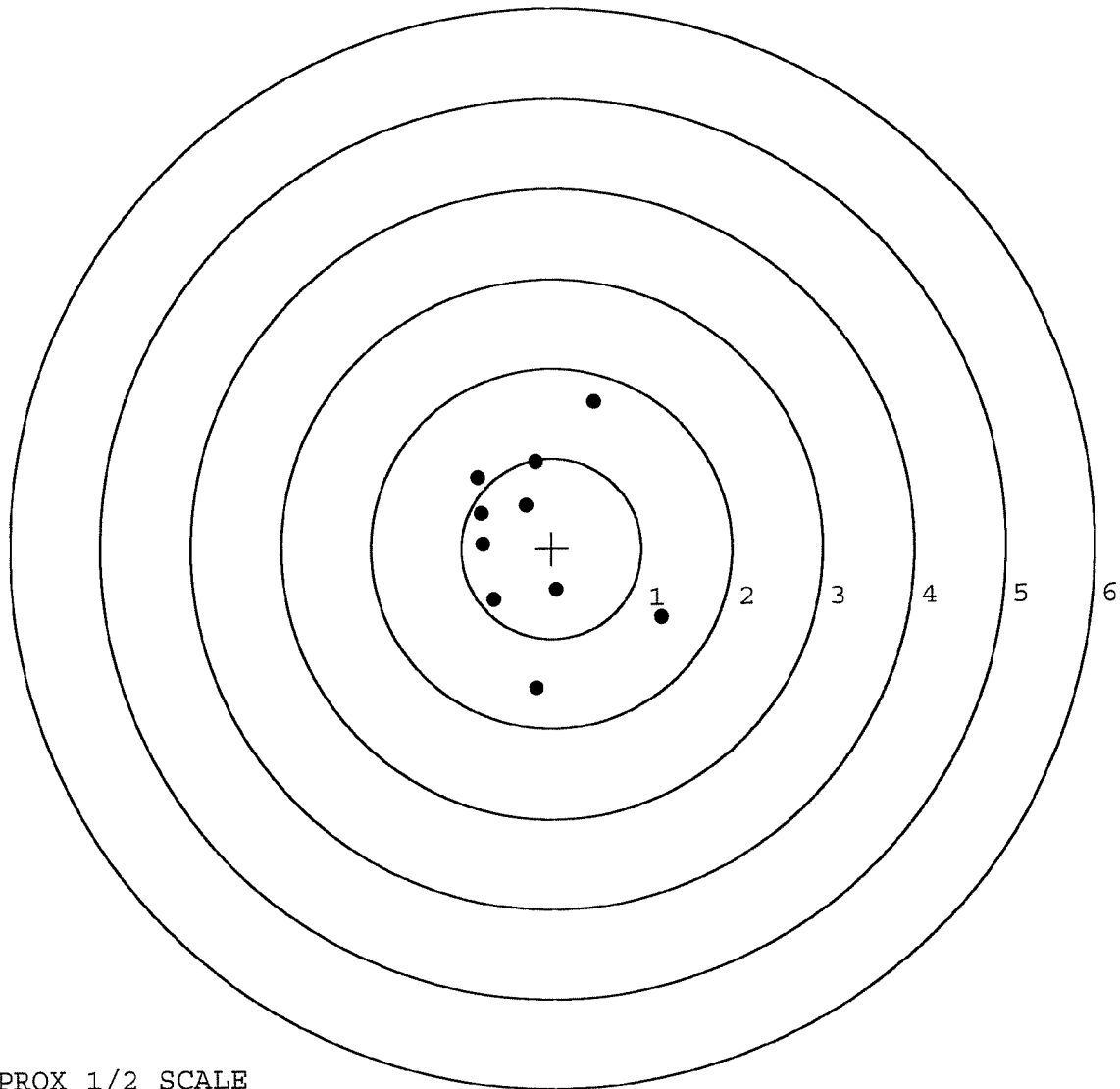
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.173
The Average Y Centroid of the Five Target Set:	0.320
The Average Point of Impact of the Five Target Set:	0.364
The Average Mean Radius of the Five Target Set:	0.860
The Distance from POA to Centroid Target #1:	0.213
The Distance from Centroid Target #2 to Centroid Target #1:	0.646
The Distance from Centroid Target #3 to Centroid Target #1:	0.320
The Distance from Centroid Target #4 to Centroid Target #1:	0.208
The Distance from Centroid Target #5 to Centroid Target #1:	0.192

SERIAL NUMBER: G6577247. __0
 TARGET NUMBER: 1
 FILE DATE: 06/30/2006
 FILE TIME: 17:41

POINT#	X	Y
1:	-0.184	-1.559
2:	-0.649	-0.571
3:	0.051	-0.465
4:	1.217	-0.774
5:	-0.761	0.058
6:	-0.285	0.480
7:	-0.817	0.796
8:	-0.178	0.966
9:	0.481	1.623
10:	-0.780	0.399

X CENTROID: -0.191
 Y CENTROID: 0.095
 POA TO CENTROID: 0.213
 HORZ SPREAD: 2.034
 VERT SPREAD: 3.182
 GROUP SPREAD: 3.251
 MIN RADIUS: 0.396
 MAX RADIUS: 1.669
 MEAN RADIUS: 0.984
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577247. 0

TARGET NUMBER: 2

FILE DATE: 06/30/2006

FILE TIME: 17:41

X CENTROID: -0.202

Y CENTROID: 0.741

POA TO CENTROID: 0.768

HORZ SPREAD: 2.625

VERT SPREAD: 3.697

GROUP SPREAD: 3.970

MIN RADIUS: 0.331

MAX RADIUS: 2.258

MEAN RADIUS: 0.929

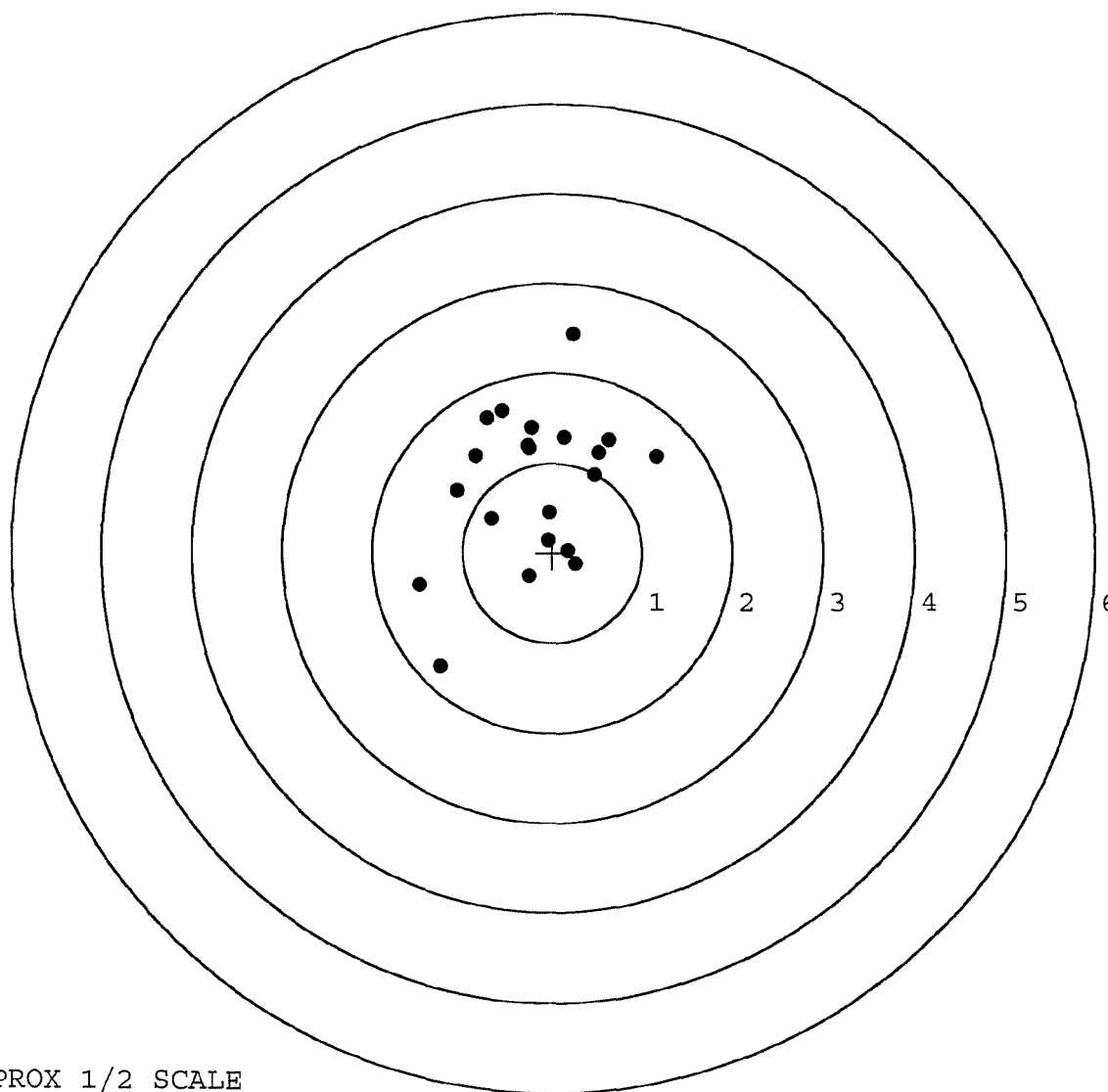
IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 16

in 3 IN DIAMETER: 18

POINT#	X	Y
1:	1.148	1.076
2:	0.258	-0.133
3:	0.178	0.023
4:	-0.041	0.452
5:	-0.050	0.142
6:	-0.264	-0.271
7:	-1.234	-1.268
8:	-1.477	-0.374
9:	-0.681	0.381
10:	-0.273	1.166
11:	-0.280	1.191
12:	0.214	2.429
13:	-0.570	1.577
14:	-0.734	1.491

POINT#	X	Y
15:	-0.862	1.074
16:	-1.066	0.690
17:	-0.240	1.390
18:	0.122	1.284
19:	0.623	1.257
20:	0.512	1.114
21:	0.471	0.870



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577247. 0

TARGET NUMBER: 4

FILE DATE: 06/30/2006

FILE TIME: 17:41

X CENTROID: -0.167

Y CENTROID: 0.302

POA TO CENTROID: 0.345

HORZ SPREAD: 1.689

VERT SPREAD: 2.754

GROUP SPREAD: 2.763

MIN RADIUS: 0.265

MAX RADIUS: 1.875

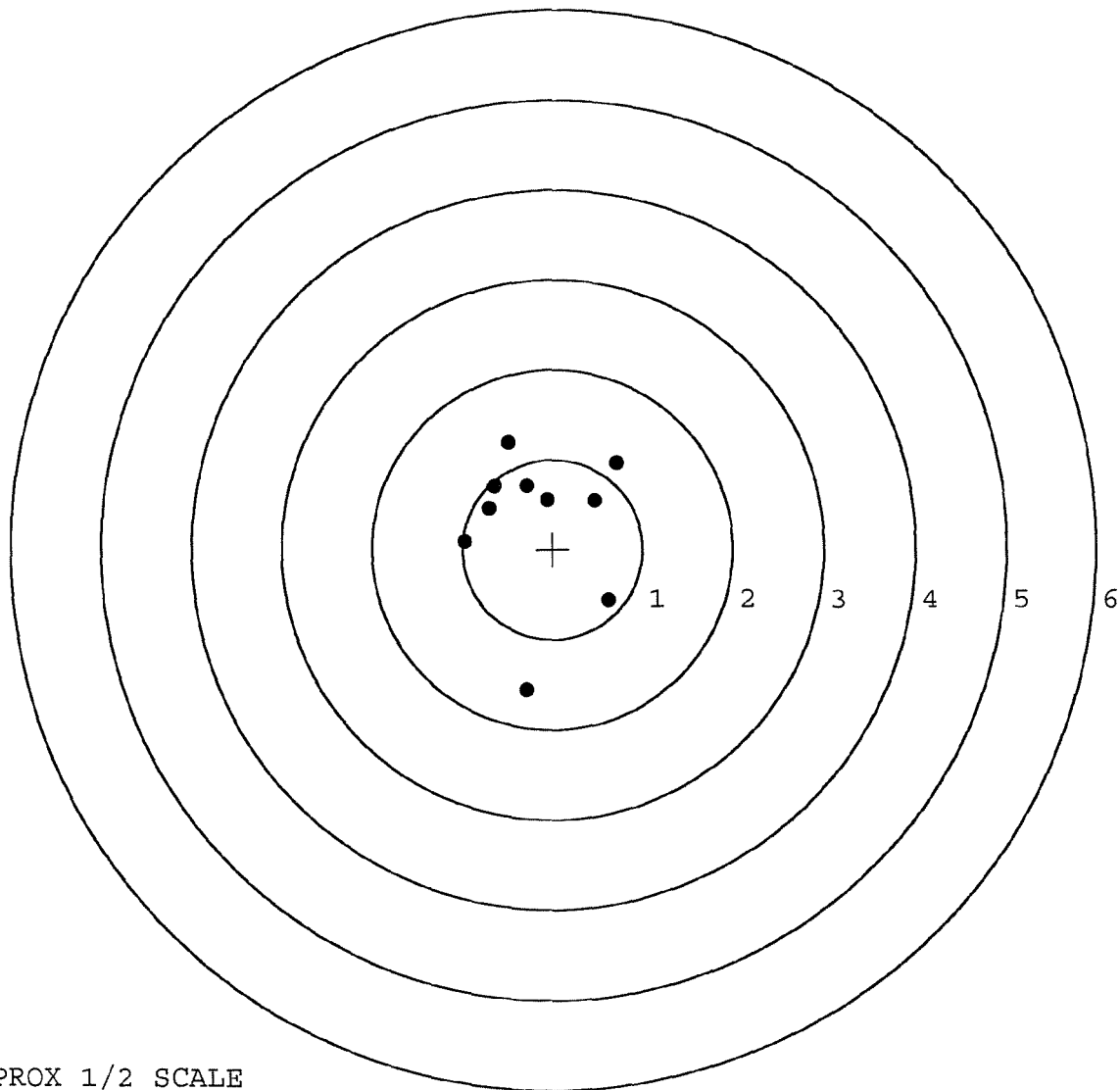
MEAN RADIUS: 0.849

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.280	-1.570
2:	0.621	-0.571
3:	0.712	0.961
4:	0.470	0.546
5:	-0.064	0.546
6:	-0.503	1.184
7:	-0.647	0.698
8:	-0.713	0.450
9:	-0.977	0.075
10:	-0.288	0.700

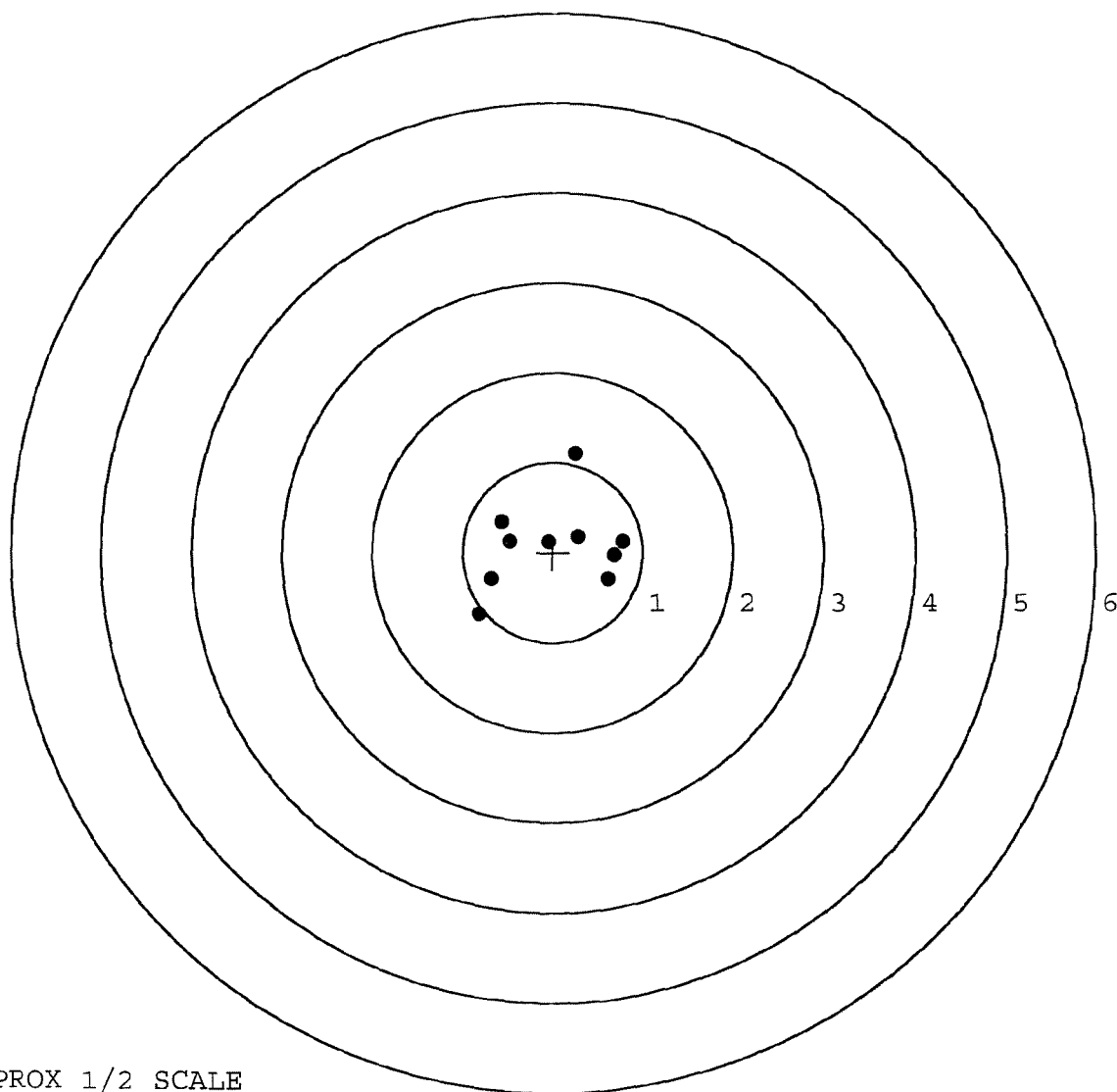


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577247. __0
 TARGET NUMBER: 5
 FILE DATE: 06/30/2006
 FILE TIME: 17:41

POINT#	X	Y
1:	-0.819	-0.684
2:	-0.684	-0.300
3:	-0.574	0.334
4:	-0.482	0.122
5:	0.248	1.103
6:	-0.047	0.116
7:	0.283	0.178
8:	0.774	0.123
9:	0.682	-0.031
10:	0.617	-0.288

X CENTROID: 0.000
 Y CENTROID: 0.067
 POA TO CENTROID: 0.067
 HORZ SPREAD: 1.593
 VERT SPREAD: 1.787
 GROUP SPREAD: 2.081
 MIN RADIUS: 0.068
 MAX RADIUS: 1.111
 MEAN RADIUS: 0.662
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0087410AVERAGE 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

6-13-06

TESTER

R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.49	2.56		2.52	
PULL #2	2.44	2.49		2.38	
PULL #3	2.58	2.40		2.46	
PULL #4	2.40	2.35		2.49	
PULL #5	2.49	2.49		2.47	
TOTAL	12.40	12.29		12.32	
AVERAGE	2.48	2.45		2.46	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.02	3.09		
PULL #2	3.03	3.06		
PULL #3	2.97	2.99		
PULL #4	2.99	3.09		
PULL #5	3.06	3.04		
TOTAL	15.07	15.27		
AVERAGE	3.01	3.05		

	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	4.19	4.27		4.21
PULL #2	4.23	4.14		4.10
PULL #3	4.07	4.14		4.12
PULL #4	4.04	4.19		4.08
PULL #5	4.15	4.13		3.98
TOTAL	20.68	20.87		20.49
AVERAGE	4.13	4.17		4.09

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

R & E NUMBER	112958			
SERIAL NUMBER	66413470 66577247 (NEW)			
LOG-IN DATE	5-30-06			
OPERATION #	OPERATION NAME		DATE	INITIAL
500	DIS-ASSEMBLE GUN		6-13-06	RTZ
505	RE-BARREL		6-20-06	RTZ
560	ASSEMBLE		6-20-06	RTZ
600	PROOF	MAGNA-FLUX INSPECTED JUN 23 2006	6-20-06	TRW
605	CHECK HEADSPACE		6-20-06	TRW
610	DIS-ASSEMBLE GUN		6-21-06	RTZ
612	MAGNAFLUX	OPERATOR <i>curved</i>	6-23-06	<i>curved</i>
510	DRILL AND TAP		6-22-06	TRW
615	ROLLMARK CALIBER		6-22-06	CLW
618	ROTO-BLAST		6-23-06	LB
620	APPLY COATINGS		6-23-06	TRZ
625	FINAL ASSEMBLY		6-29-06	BLG
640	FUNCTION TEST AND	PASS FAIL	6-30-06	L.P.R.
650	TARGET	PASS FAIL	6-30-06	L.P.R.
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
670	FINAL INSPECTION		7-6-06	AC
	A) HEADSPACE	PASS FAIL	7-6-06	AC
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.63 2.57 2.46 2.45 2.77	AC
680	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	8/6s 8/6s 8/6s	AC
	G) SAFETY OFF FORCE	2 LBS MIN	3/6s 3/6s 3/6s	AC
	I) FIRING PIN INDENT	.020	.022 .022 .022	AC
690	PACK		8-4-06	DA