

GC300 468

Repair Inquiry

Repair Number: RE00098513

Serial: G6300468 Model: M24 SWS Center Fire
Caliber: 7.62 NATO

Repairman:

Verify Repair

Status:

Closed 7/6/2005 7:56:49 AM

Address Information

Customer:

☒ Received From

Return To:

☐ Received From

Name: 60 AERIAL PORT SQD TRTCD

60 AERIAL PORT SQD TRTCD

Address 1: BLDG 977

BLDG 977

Address 2: 90 RAGSDALE ST

PO Box:

90 RAGSDALE ST

PO Box:

City: TRAVIS AFB

TRAVIS AFB

State: CA

Zip Code: 94535

Country: US

State: CA

Zip Code: 94535

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
A010	Hard Case	1
A057	Frt and Rear Sgt Base	2

Repair Search

Refresh

Close

nagletj

7/6/2005

8:48 AM

CAPS

NUM

INT3

SCPL

start

2

4

2

Arms SB

Serial Number: G6300468

Model: M24 SWS



RE00098513

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

46 FORM

proof of purchase



owner registration sticker



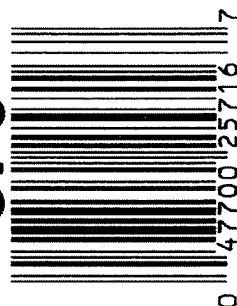
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6300468

UPC



VERY IMPORTANT!
Instruction Book
Enclosed to assure
safe use of this
weapon.

Remington®

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

Made in Illinois, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

SERIAL NO.
G6300468

ORDER NO.
25716

12RX

46

5716 G6300468

ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6300 468

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		5/15/03	RTL
600	PROOF		5-19-03	AK
607	CHECK HEADSPACE	MAGNA-FLEX	5-19-03	AK
610	DIS-ASSEMBLE GUN	INSPECTED	5/20/03	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	MAY 20 2003 OPERATOR <u>AKS</u>		
615	ROLLMARK CALIBER		5/27/03	JB
617	DRILL AND TAP SIGHT HOLES		5-20-03	TRLW
620	APPLY COATINGS (BARREL ACTION)		6-8	TA
	(BOLT)		6-8	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		6-11-03	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-11-03	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-11-03	DA
	D) OIL FIRING PIN ASSEMBLY		6-11-03	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.5</u> <u>4.5</u> <u>5.0</u>	7-9-03	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.0</u> <u>2.0</u>	7-9-03	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.022</u>	7-9-03	DA
	J) ASSEMBLE STOCK		6-11-03	RTL
	K) ASSEMBLE SWIVEL STUDS		11-7-03	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6-11-03	RTL
	M) IRON SIGHT ALIGNMENT		6-11-03	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6-11-03	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	6-13-03	TRW
	MALFUNCTION	CORRECTION	6-13-03	TRW
	MALFUNCTION	CORRECTION	6-13-03	TRW
	MALFUNCTION	CORRECTION	6-13-03	TRW
	MALFUNCTION	CORRECTION	6-13-03	TRW
645	INSPECT FOR LIVE AMMO		6-13-03	TRW
655	FINAL INSPECTION A) HEADSPACE		11-7-03	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.67</u> <u>2.75</u> <u>2.73</u> <u>2.72</u> <u>2.75</u>	7-10-03	DA
	C) FUNCTION		11-7-03	RW
660	PACK		11/8/03	DA

2.50# + .50#
3.00# + .75#
4.00# + 1.00#

DATE 6-5-03

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.34	2.62		2.78	MIN. SETTING,
PULL #2	2.42	2.46		2.58	NO AVG. OF 5
PULL #3	2.08	2.71		2.59	READINGS ACCEPT-
PULL #4	2.09	2.46		2.57	ABLE LESS THAN 2
PULL #5	2.18	2.47		2.55	
TOTAL	10.81	12.72		13.07	
AVG.	2.16	2.54		2.61	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.04	3.00		
PULL #2	3.17	3.20		
PULL #3	3.09	3.24		
PULL #4	3.10	3.33		
PULL #5	3.12	3.31		
TOTAL	15.52	16.08		
AVG.	3.10	3.21		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCUR
PULL #1	4.04	4.36		4.10
PULL #2	4.14	4.05		4.11
PULL #3	4.02	4.23		4.18
PULL #4	3.99	4.20		4.16
PULL #5	4.02	4.21		4.22
TOTAL	20.21	21.05		20.77
AVG.	4.04	4.21		4.15

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300468.__0

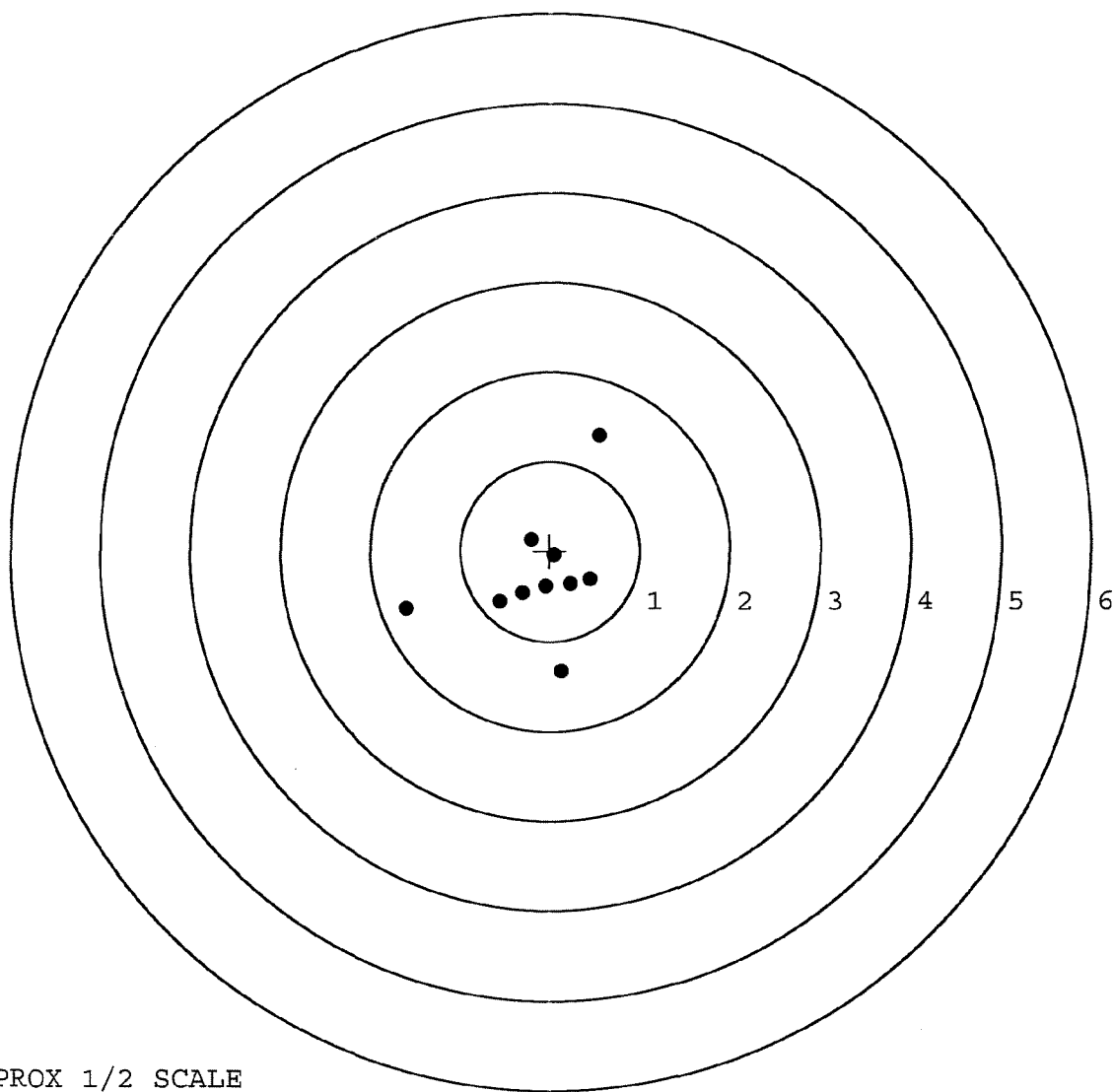
FILE DATE AND TIME: 06/13/2003 06:28

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.086
The Average Y Centroid of the Five Target Set:	-0.086
The Average Point of Impact of the Five Target Set:	0.122
The Average Mean Radius of the Five Target Set:	0.818
The Distance from POA to Centroid Target #1:	0.304
The Distance from Centroid Target #2 to Centroid Target #1:	0.391
The Distance from Centroid Target #3 to Centroid Target #1:	0.398
The Distance from Centroid Target #4 to Centroid Target #1:	0.129
The Distance from Centroid Target #5 to Centroid Target #1:	0.069

BARBER - M24 0160892

SERIAL NUMBER: G6300468. __0	POINT#	X	Y
TARGET NUMBER: 1	1:	0.132	-1.335
FILE DATE: 06/13/2003	2:	-1.603	-0.640
FILE TIME: 06:28	3:	0.450	-0.316
	4:	0.550	1.287
X CENTROID: -0.133	5:	-0.564	-0.566
Y CENTROID: -0.274	6:	-0.308	-0.468
POA TO CENTROID: 0.304	7:	-0.048	-0.397
HORZ SPREAD: 2.153	8:	0.048	-0.053
VERT SPREAD: 2.622	9:	-0.216	0.121
GROUP SPREAD: 2.889	10:	0.232	-0.372
MIN RADIUS: 0.149			
MAX RADIUS: 1.704			
MEAN RADIUS: 0.690			
# IN 1 IN DIAMETER: 5			
# IN 2 IN DIAMETER: 7			
# in 3 IN DIAMETER: 8			



TARGET APPROX 1/2 SCALE

BARBER - M24 0160893

SERIAL NUMBER: G6300468. __0

TARGET NUMBER: 2

FILE DATE: 06/13/2003

FILE TIME: 06:28

POINT#	X	Y
1:	0.426	-0.589
2:	0.974	-0.295
3:	0.527	0.127
4:	0.322	0.449
5:	0.110	1.776
6:	-0.098	0.672
7:	-0.375	0.239
8:	-0.900	-0.215
9:	-0.755	-0.662
10:	-0.371	-0.512

X CENTROID: -0.014

Y CENTROID: 0.099

POA TO CENTROID: 0.100

HORZ SPREAD: 1.874

VERT SPREAD: 2.438

GROUP SPREAD: 2.587

MIN RADIUS: 0.387

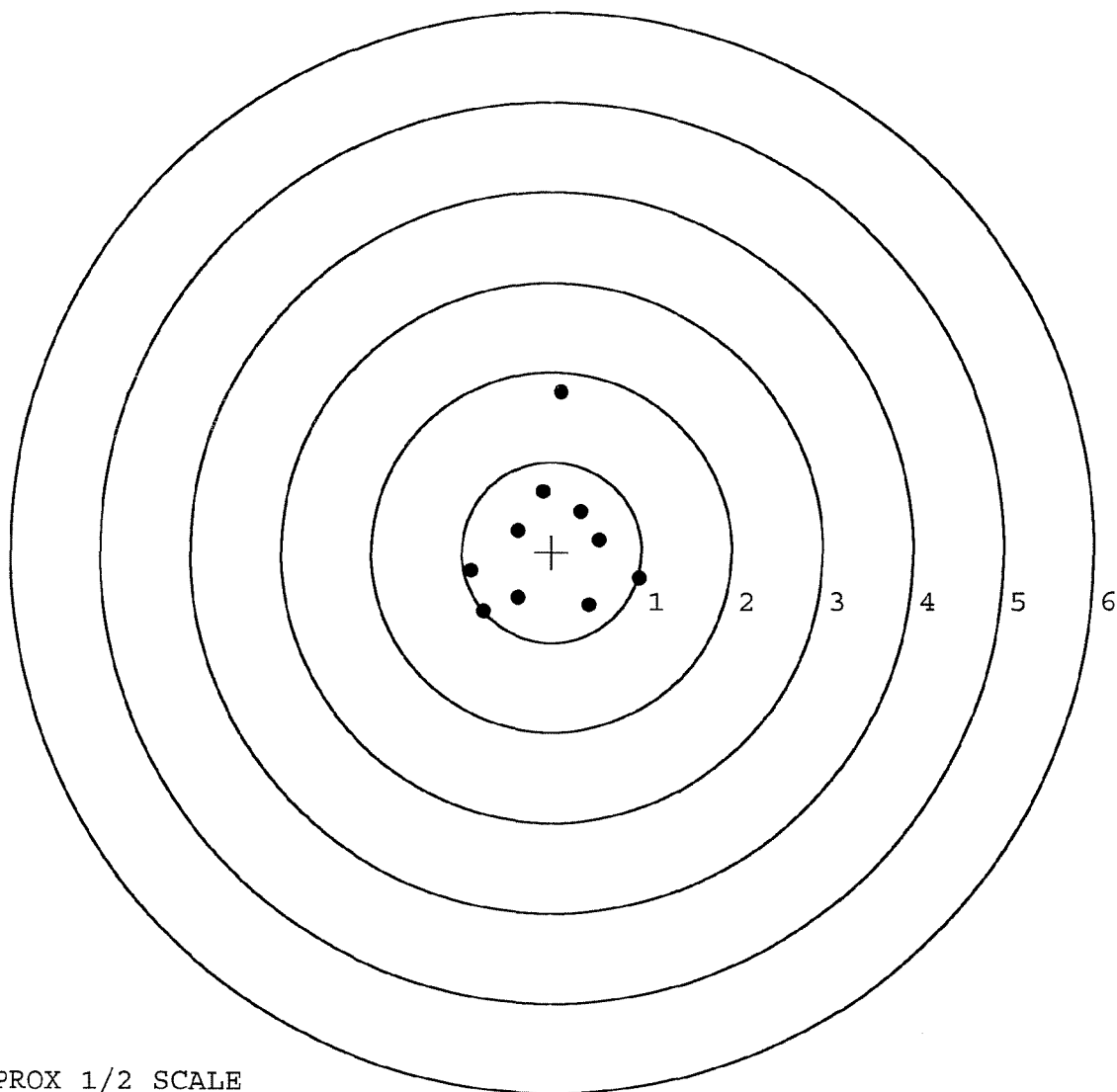
MAX RADIUS: 1.682

MEAN RADIUS: 0.826

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0160894

SERIAL NUMBER: G6300468. __0

TARGET NUMBER: 3

FILE DATE: 06/13/2003

FILE TIME: 06:28

POINT#	X	Y
1:	0.256	-1.025
2:	-0.896	-0.335
3:	-1.453	0.753
4:	-0.055	1.073
5:	0.440	0.890
6:	0.512	0.335
7:	-0.181	0.348
8:	0.020	-0.019
9:	0.224	-0.347
10:	-0.058	-0.433

X CENTROID: -0.119

Y CENTROID: 0.124

POA TO CENTROID: 0.172

HORZ SPREAD: 1.965

VERT SPREAD: 2.098

GROUP SPREAD: 2.466

MIN RADIUS: 0.199

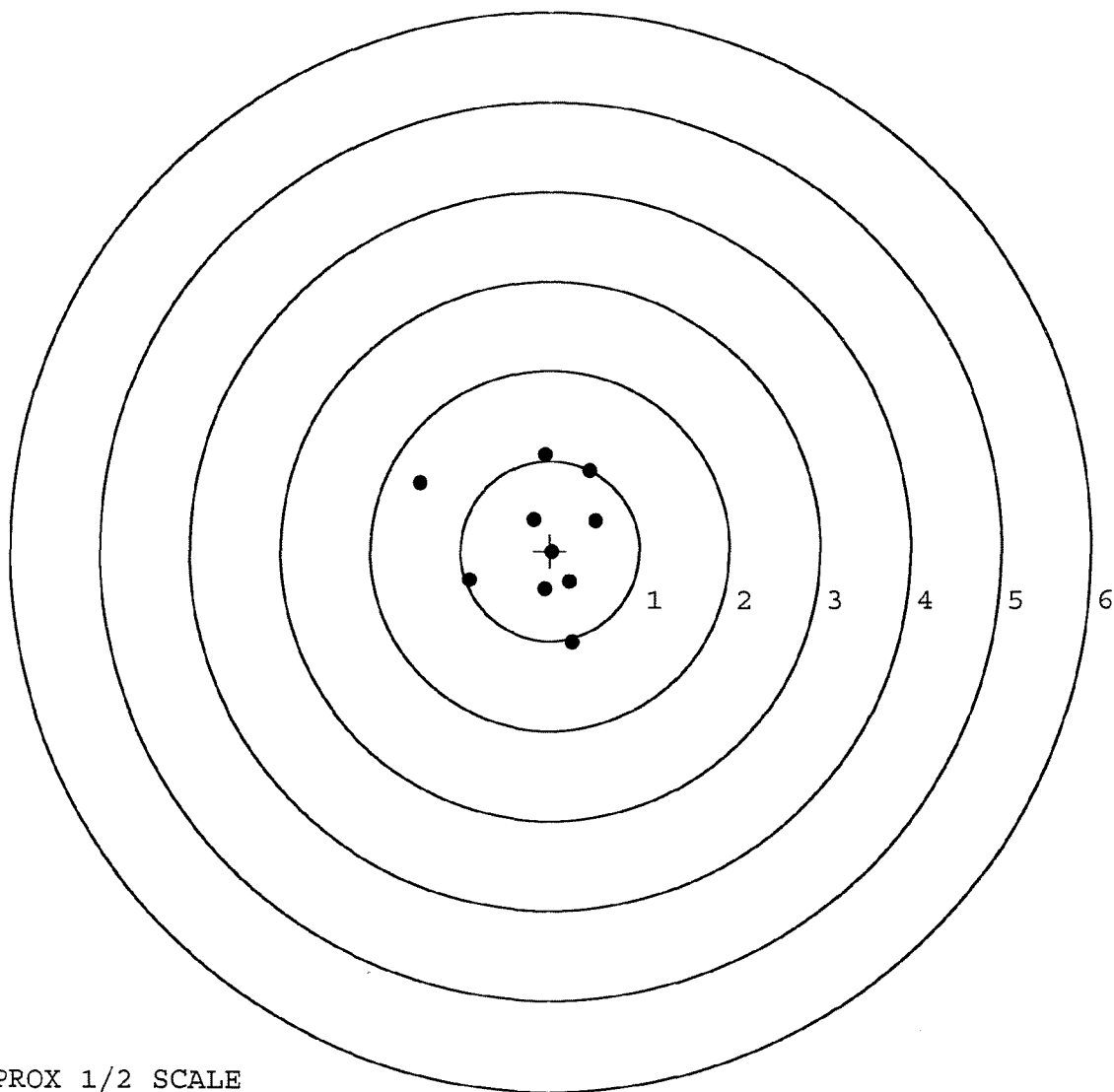
MAX RADIUS: 1.475

MEAN RADIUS: 0.773

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



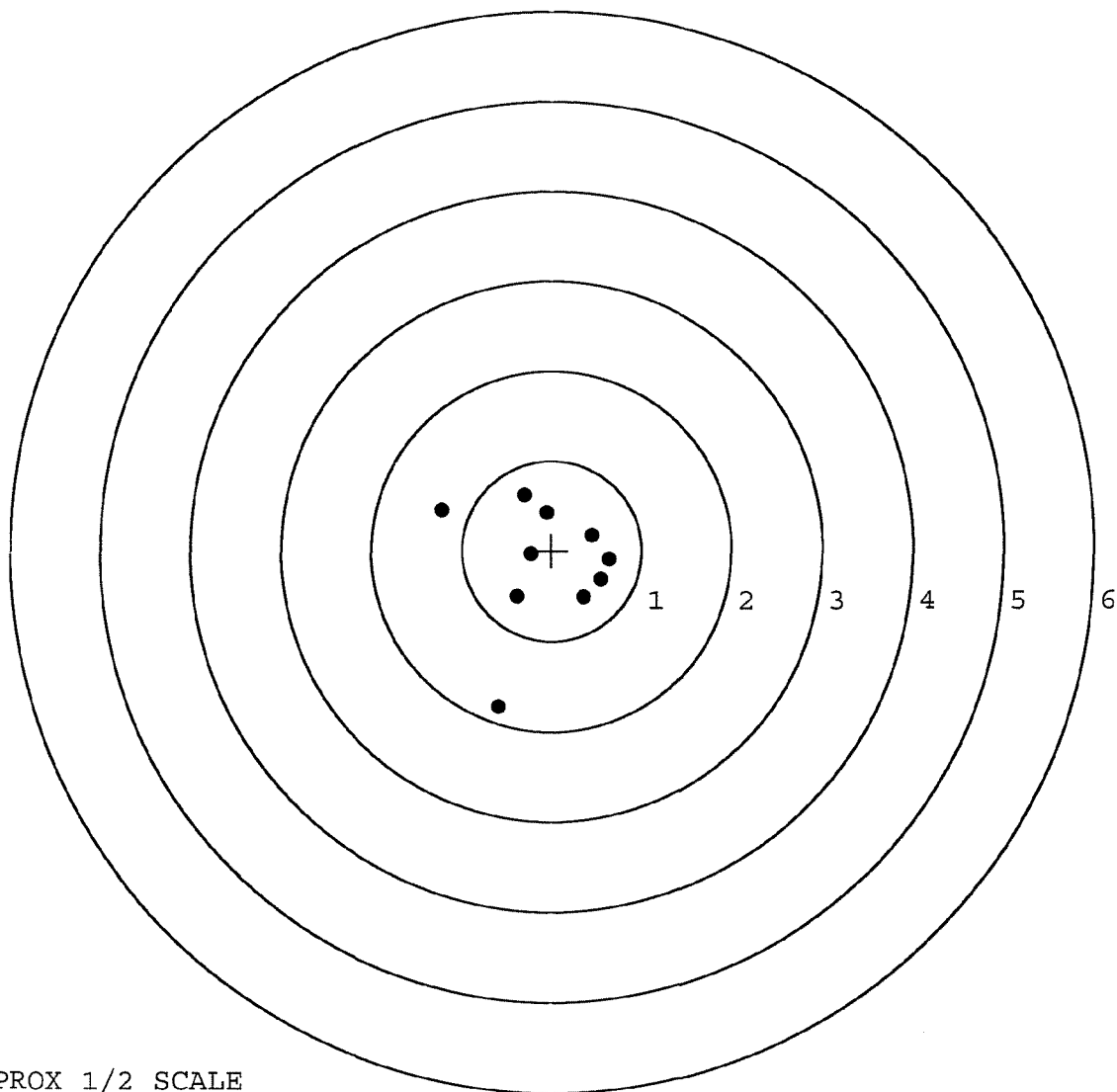
TARGET APPROX 1/2 SCALE

BARBER - M24 0160895

SERIAL NUMBER: G6300468. __0
 TARGET NUMBER: 4
 FILE DATE: 06/13/2003
 FILE TIME: 06:28

POINT#	X	Y
1:	-0.590	-1.729
2:	-1.223	0.447
3:	-0.302	0.614
4:	-0.057	0.424
5:	-0.233	-0.044
6:	-0.374	-0.518
7:	0.447	0.173
8:	0.649	-0.101
9:	0.555	-0.326
10:	0.363	-0.523

X CENTROID: -0.077
 Y CENTROID: -0.158
 POA TO CENTROID: 0.176
 HORZ SPREAD: 1.872
 VERT SPREAD: 2.343
 GROUP SPREAD: 2.361
 MIN RADIUS: 0.194
 MAX RADIUS: 1.653
 MEAN RADIUS: 0.757
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9



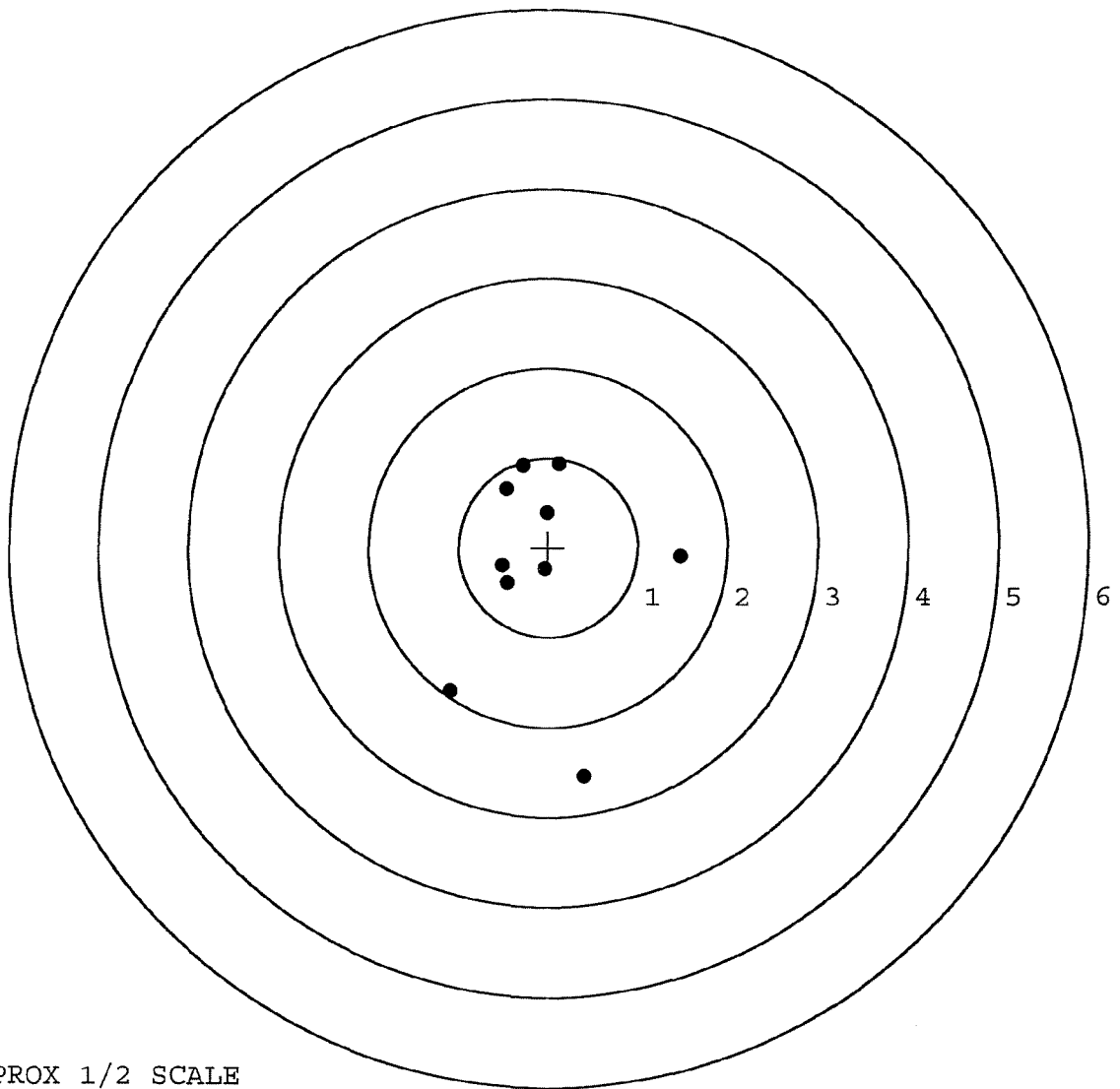
TARGET APPROX 1/2 SCALE

BARBER - M24 0160896

SERIAL NUMBER: G6300468. __0
 TARGET NUMBER: 5
 FILE DATE: 06/13/2003
 FILE TIME: 06:28

POINT#	X	Y
1:	1.477	-0.099
2:	0.408	-2.548
3:	-1.098	-1.610
4:	0.122	0.935
5:	-0.282	0.919
6:	-0.470	0.647
7:	-0.020	0.390
8:	-0.039	-0.243
9:	-0.508	-0.212
10:	-0.454	-0.403

X CENTROID: -0.086
 Y CENTROID: -0.222
 POA TO CENTROID: 0.239
 HORZ SPREAD: 2.575
 VERT SPREAD: 3.483
 GROUP SPREAD: 3.535
 MIN RADIUS: 0.052
 MAX RADIUS: 2.378
 MEAN RADIUS: 1.045
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE