

BARBER - M24 0160721

G-6360456

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 ~~0160721~~ M2400160760

BARBER - M24 0160722

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: RE00098501 Serial: G6300456 Model: M24 SWS Center Fire Caliber: 7.62 NATO Repairman: Status: Closed 7/6/2005 7:54:28 AM

Verify Repair

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

FPL: [] [] [] [] [] [] [] [] [] []

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

neglet 7/6/2005 8:47 AM CAPS NUM INS SCRL

start 2 4 2 Arms Sa

Serial Number: G6300456

Model: M24 SWS

RE00098501

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0160722 0160761

M-24 INSPECTION CHECKLIST
CONTRACT #: DAAE-20-02-D-0127

R & E NUMBER	9850.1		
SERIAL NUMBER	G6300456		
LOG-IN DATE	7-6-05		
INSPECT AND VERIFY:			
OPERATION #	OPERATION NAME	DATE	INITIAL
550	DIS-ASSEMBLE GUN	7-14-05	RTL
560 A	RE-BARREL	N.A.	
B	DRILL AND TAP		
575	ASSEMBLE		
600	PROOF		
605	CHECK HEADSPACE		
610	DIS-ASSEMBLE GUN		
612	MAGNAFLUX		
615	ROLLMARK CALIBER		
618	ROTO-BLAST	8-23-05	UB
620	APPLY COATINGS	8/25/05	RB
625 A	FINAL ASSEMBLY	9-2-05	RTL
B	TRIGGER PULL TEST		
C	SAFETY "ON" FORCE	9-2-05	AC
D	SAFETY "OFF" FORCE	9-2-05	AC
E	FIRING PIN INDENT	9-2-05	AC
640	TARGET		
655	FINAL INSPECT	9-2-05	AC
660	PACK	9-2-05	DA
		SHIP DATE	
		QAR INSPECTION DATE	

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



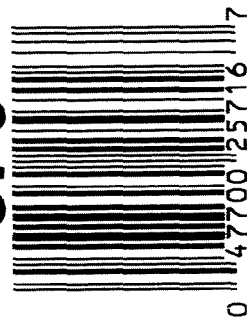
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6300456

UPC



VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.

Remington®

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

Made in Ilion, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Marque Deposee.

SERIAL NO.
G6300456

ORDER NO.
25716

46

12RX


5716 G6300456

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



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6300456

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		5/19/03	RTL
600	PROOF		5-20-03	AL
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	5/21/03	RTL
610	DIS-ASSEMBLE GUN		5/21/03	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	MAY 23 2003 OPERATOR <i>AL</i>		
615	ROLLMARK CALIBER		5/27/03	AL
617	DRILL AND TAP SIGHT HOLES		5-22-03	TRW
620	APPLY COATINGS (BARREL ACTION)		5-21-03	TA
	(BOLT)		6-11	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		7-1-03	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		7-1-03	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		7-1-03	DA
	D) OIL FIRING PIN ASSEMBLY		7-1-03	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>7</u> <u>7</u> <u>7</u>	11-8-03	RW
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2</u> <u>2.5</u> <u>2</u>	11-8-03	RW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.0225</u> <u>.023</u>	11-8-03	RW
	J) ASSEMBLE STOCK		7/3/03	RW
	K) ASSEMBLE SWIVEL STUDS		11-8-03	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		7/3/03	RW
	M) IRON SIGHT ALIGNMENT		7/3/03	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		7/3/03	RW
640	GALLERY TEST AND TARGET	PASS FAIL	7-3-03	Ac
	MALFUNCTION	CORRECTION	7-3-03	Ac
	MALFUNCTION	CORRECTION	7-3-03	Ac
	MALFUNCTION	CORRECTION	7-3-03	Ac
	MALFUNCTION	CORRECTION	7-3-03	Ac
645	INSPECT FOR LIVE AMMO		7-3-03	Ac
655	FINAL INSPECTION A) HEADSPACE		11-8-03	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.31</u> <u>2.21</u> <u>2.14</u> <u>2.28</u> <u>2.25</u>	11-8-03	RW
	C) FUNCTION		11-8-03	RW
660	PACK		11/10/03	DA

BARBER M2400160728

SERIAL NO. _____

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 8-26-03

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.69	2.31		2.12	
PULL #2	2.56	2.69		2.03	
PULL #3	2.47	2.57		2.34	
PULL #4	2.53	2.49		2.14	
PULL #5	2.39	2.38		2.34	
TOTAL	12.64	12.44		10.97	
AVERAGE	2.52	2.48		2.19	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.11	3.38		
PULL #2	3.08	3.24		
PULL #3	3.07	3.21		
PULL #4	3.08	3.33		
PULL #5	3.30	3.19		
TOTAL	15.64	16.35		
AVERAGE	3.12	3.27		

	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	4.01		4.38
PULL #2	4.24	4.20		4.17
PULL #3	4.18	4.32		4.31
PULL #4	4.04	4.22		4.19
PULL #5	4.06	4.42		4.18
TOTAL	20.71	21.17		20.71 TRW 21.23
AVERAGE	4.14	4.23		4.24

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6300456.___0
FILE DATE AND TIME: 07/03/2003 06:29

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

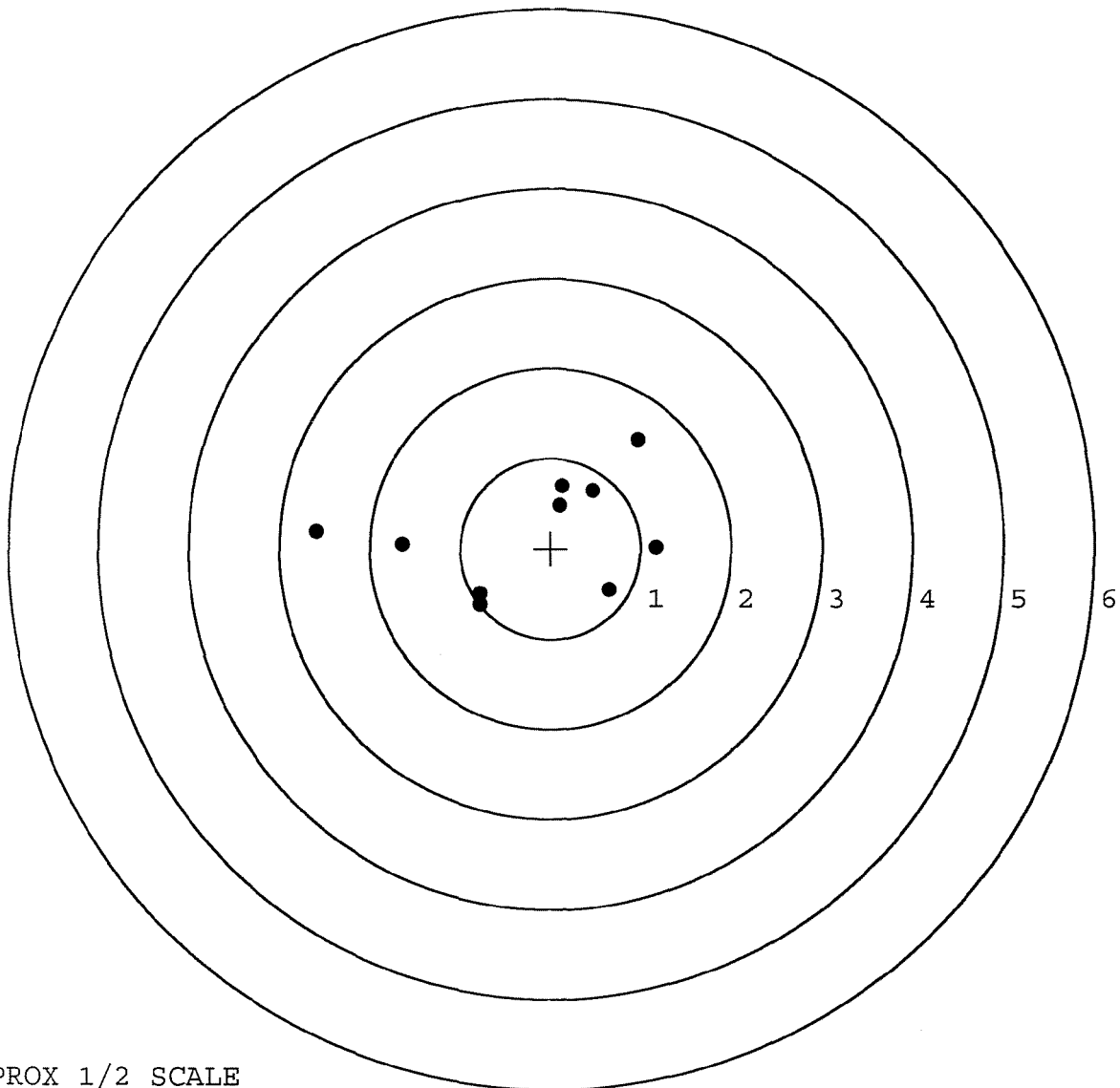
The Average X Centroid of the Five Target Set:	-0.006
The Average Y Centroid of the Five Target Set:	0.030
The Average Point of Impact of the Five Target Set:	0.031
The Average Mean Radius of the Five Target Set:	0.790
The Distance from POA to Centroid Target #1:	0.286
The Distance from Centroid Target #2 to Centroid Target #1:	0.461
The Distance from Centroid Target #3 to Centroid Target #1:	0.316
The Distance from Centroid Target #4 to Centroid Target #1:	0.245
The Distance from Centroid Target #5 to Centroid Target #1:	0.332

BARBER - M24 0160730

SERIAL NUMBER: G6300456. __0
TARGET NUMBER: 1
FILE DATE: 07/03/2003
FILE TIME: 06:29

POINT#	X	Y
1:	0.963	1.204
2:	0.129	0.692
3:	0.467	0.644
4:	0.102	0.476
5:	1.166	0.020
6:	0.657	-0.456
7:	-0.781	-0.626
8:	-0.781	-0.506
9:	-1.641	0.045
10:	-2.598	0.177

X CENTROID: -0.232
Y CENTROID: 0.167
POA TO CENTROID: 0.286
HORZ SPREAD: 3.764
VERT SPREAD: 1.830
GROUP SPREAD: 3.767
MIN RADIUS: 0.455
MAX RADIUS: 2.366
MEAN RADIUS: 1.162
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 8



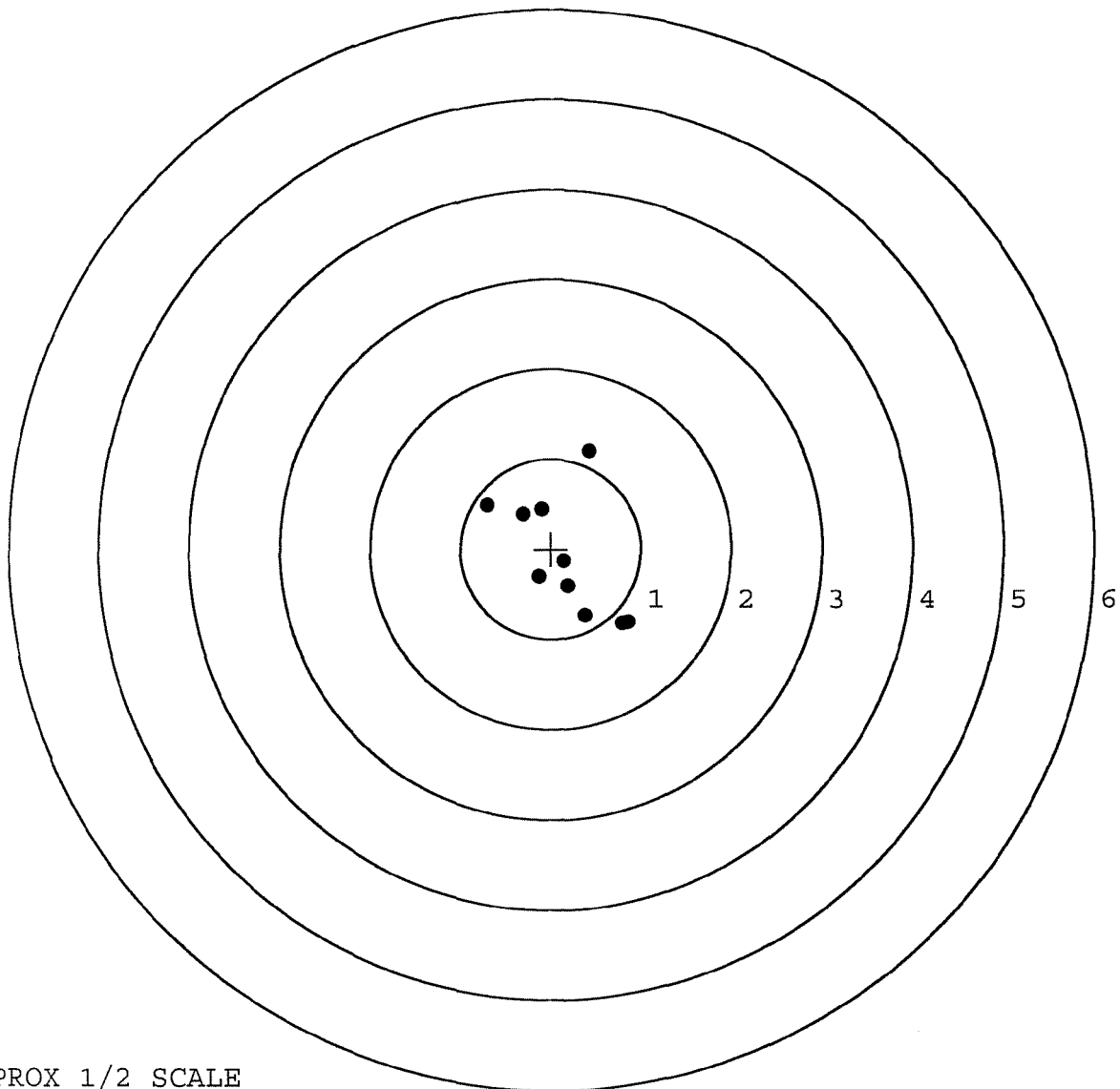
TARGET APPROX 1/2 SCALE

BARBER - M24 0160731

SERIAL NUMBER: G6300456. __0
TARGET NUMBER: 2
FILE DATE: 07/03/2003
FILE TIME: 06:29

POINT#	X	Y
1:	0.430	1.092
2:	-0.709	0.489
3:	-0.311	0.393
4:	-0.101	0.441
5:	0.865	-0.808
6:	0.381	-0.738
7:	0.199	-0.410
8:	-0.129	-0.309
9:	0.151	-0.130
10:	0.799	-0.823

X CENTROID: 0.158
Y CENTROID: -0.080
POA TO CENTROID: 0.177
HORZ SPREAD: 1.574
VERT SPREAD: 1.915
GROUP SPREAD: 1.950
MIN RADIUS: 0.050
MAX RADIUS: 1.204
MEAN RADIUS: 0.693
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



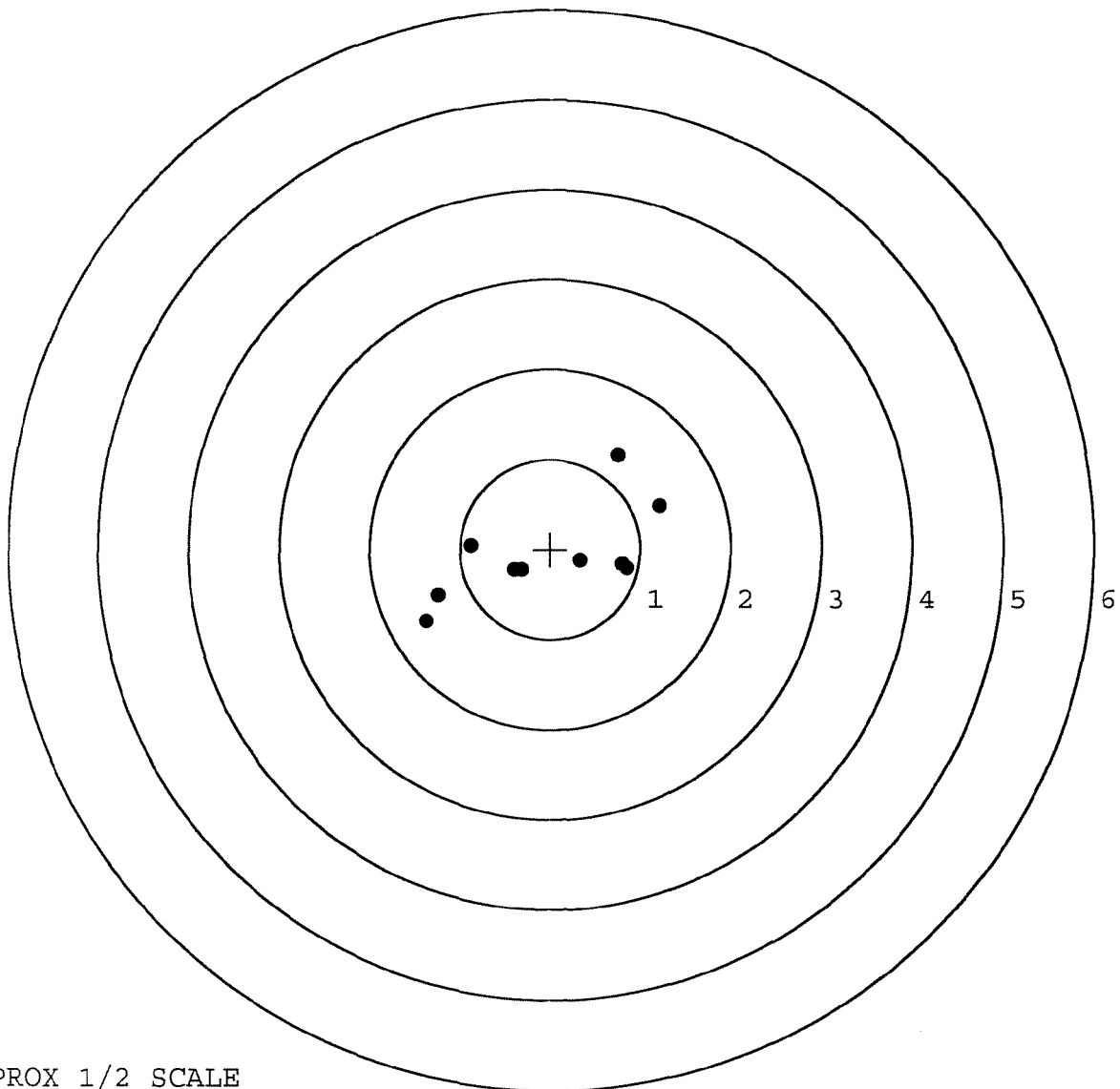
TARGET APPROX 1/2 SCALE

BARBER - M24 0160732

SERIAL NUMBER: G6300456. __0
TARGET NUMBER: 3
FILE DATE: 07/03/2003
FILE TIME: 06:29

POINT#	X	Y
1:	-1.367	-0.807
2:	-1.240	-0.524
3:	-0.882	0.046
4:	-0.395	-0.231
5:	0.336	-0.120
6:	0.806	-0.164
7:	1.209	0.486
8:	0.758	1.048
9:	0.859	-0.208
10:	-0.315	-0.227

X CENTROID: -0.023
Y CENTROID: -0.070
POA TO CENTROID: 0.074
HORZ SPREAD: 2.576
VERT SPREAD: 1.855
GROUP SPREAD: 2.882
MIN RADIUS: 0.331
MAX RADIUS: 1.533
MEAN RADIUS: 0.924
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9



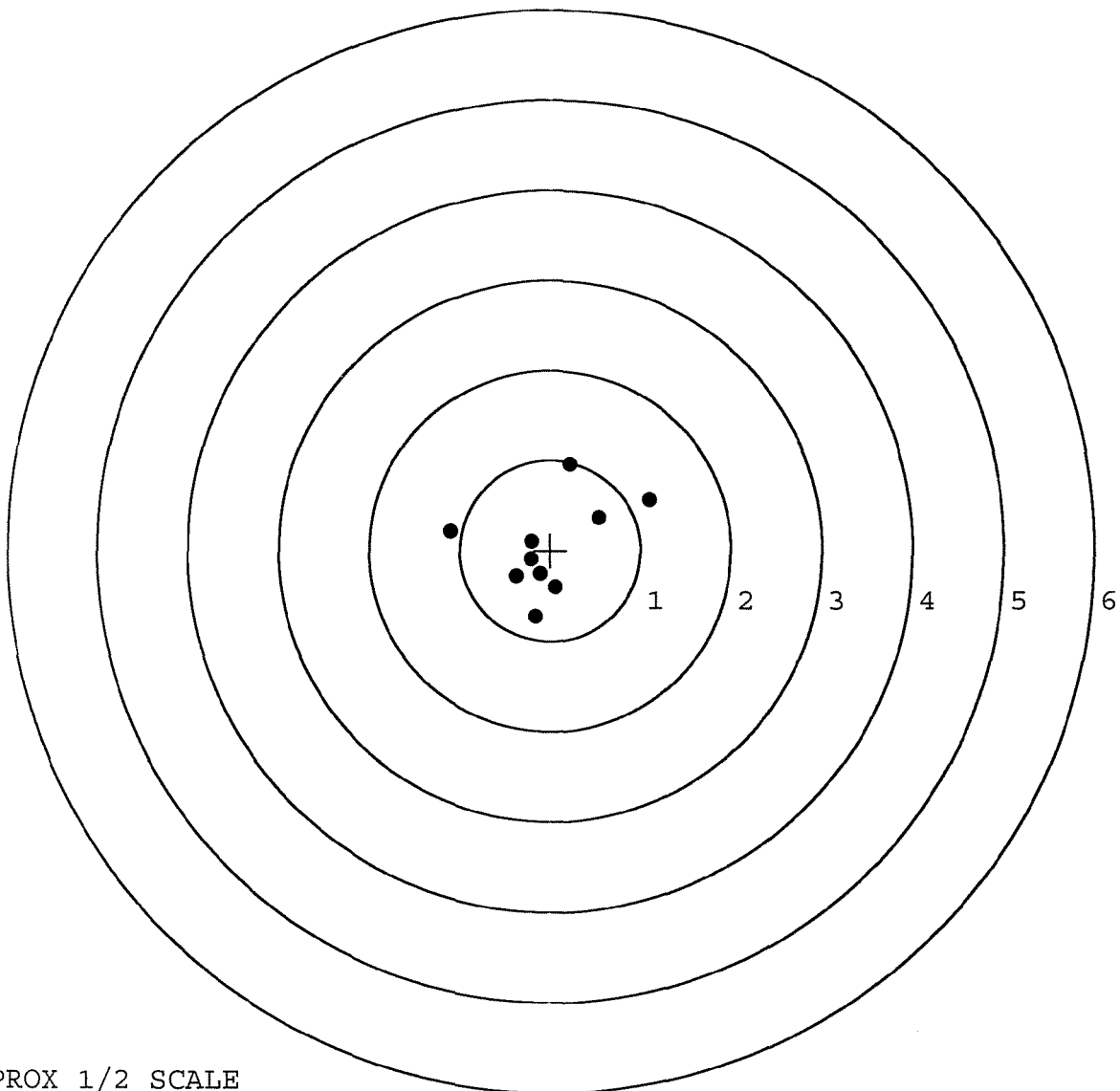
TARGET APPROX 1/2 SCALE

BARBER - M24 0160733

SERIAL NUMBER: G6300456. __0
TARGET NUMBER: 4
FILE DATE: 07/03/2003
FILE TIME: 06:29

POINT#	X	Y
1:	0.224	0.955
2:	0.546	0.365
3:	1.100	0.555
4:	-1.107	0.201
5:	-0.208	0.094
6:	-0.216	-0.103
7:	0.064	-0.411
8:	-0.160	-0.737
9:	-0.374	-0.290
10:	-0.107	-0.263

X CENTROID: -0.024
Y CENTROID: 0.037
POA TO CENTROID: 0.044
HORZ SPREAD: 2.207
VERT SPREAD: 1.692
GROUP SPREAD: 2.235
MIN RADIUS: 0.193
MAX RADIUS: 1.238
MEAN RADIUS: 0.640
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



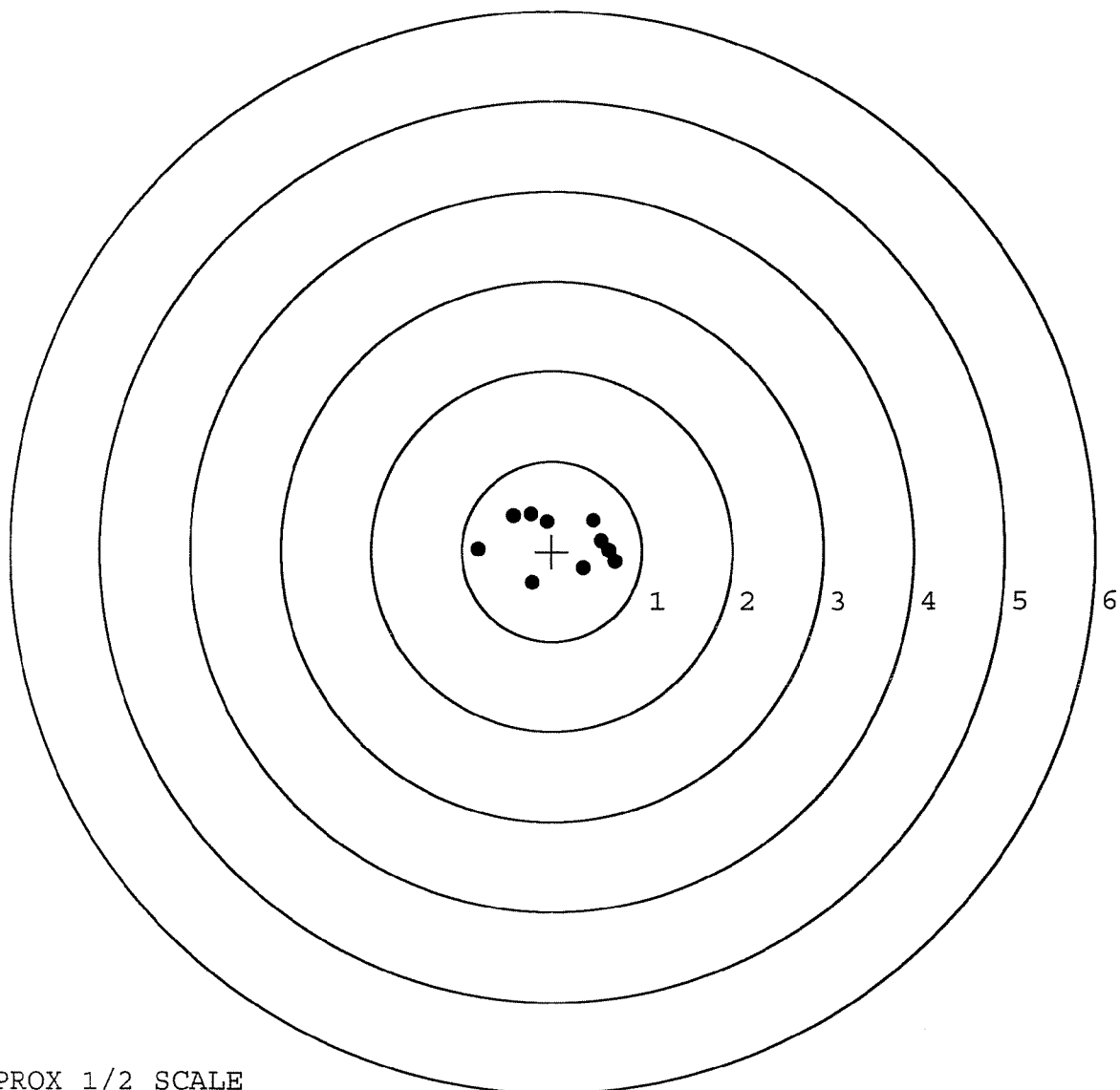
TARGET APPROX 1/2 SCALE

BARBER - M24 0160734

SERIAL NUMBER: G6300456. __0
TARGET NUMBER: 5
FILE DATE: 07/03/2003
FILE TIME: 06:29

POINT#	X	Y
1:	-0.823	0.024
2:	-0.428	0.395
3:	-0.239	0.419
4:	-0.057	0.327
5:	0.461	0.344
6:	0.550	0.117
7:	0.706	-0.118
8:	0.352	-0.190
9:	-0.222	-0.353
10:	0.634	0.012

X CENTROID: 0.093
Y CENTROID: 0.098
POA TO CENTROID: 0.135
HORZ SPREAD: 1.529
VERT SPREAD: 0.772
GROUP SPREAD: 1.536
MIN RADIUS: 0.274
MAX RADIUS: 0.919
MEAN RADIUS: 0.529
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE