

G-641 4372

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.
G6414372

ORDER NO.
25716

19BZ

5716 G6414372

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



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UPC



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

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



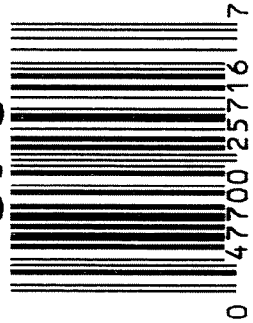
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6414372

UPC



1/10/2005 2:46:09 PM

Chib

2

Original

25716

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)



.MA25716

Shop Order: SWS10-15-6



.ABSWS10-15-6

Start Date: 1/10/2005

Finish Date: 2/15/2005

0520

Goff Blast Barrel & Rec Assembly,

78ROT01



0003662183

0540

Flat Black Powder Coat, Barrel and

01PC001



0003662173

0560

Reassemble Action.

89SWS1



0003662174

0690

Pack Rifle & Stencil SWS Container

89SWS1



.OP0690

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6414372

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		12-27-04	RTL
600	PROOF		12-28-04	R
607	CHECK HEADSPACE		12-28-04	AK
610	DIS-ASSEMBLE GUN		12-28-04	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		12-28-04	AK
615	ROLLMARK CALIBER		12/29/04	AK
617	DRILL AND TAP SIGHT HOLES		12-28-04	TRL
620	APPLY COATINGS (BARREL ACTION)		1/5/05	HP
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-10-05	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-10-05	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		1-21-05	RR
	D) OIL FIRING PIN ASSEMBLY		1-21-05	RR
	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	7.0 6.5 7.0	1-22-05	RTL
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	2.0 2.0 2.0	1-22-05	RTL
	H) TRIGGER PULL TEST AND RETAINABILITY		1-22-05	RTL
	I) FIRING PIN INDENT .020 MIN	024 025 025	1-22-05	RTL
	J) ASSEMBLE STOCK		1-21-05	RR
	K) ASSEMBLE SWIVEL STUDS		1-22-05	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		1-21-05	RTL
	M) IRON SIGHT ALIGNMENT		1-21-05	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		1-21-05	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	1-21-05	AC
	MALFUNCTION <i>MCW</i>	CORRECTION <i>OK</i>	1-21-05	AC
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION <i>NA</i>		
	MALFUNCTION	CORRECTION		
645	INSPECT FOR LIVE AMMO		1-21-05	AC
655	FINAL INSPECTION A) HEADSPACE		1-22-05	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	294 290 288 287 289	1-22-05	RTL
	C) FUNCTION		1-22-05	RTL
660	PACK		1-22-05	GA

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)

SERIAL NO.

DATE

TESTER

1-17-05

TRL

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.21	2.76		2.36	
PULL #2	2.25	2.78		2.32	
PULL #3	2.29	2.59		2.23	
PULL #4	2.37	2.51		2.27	
PULL #5	2.39	2.39		2.26	
TOTAL	11.51	13.03		11.44	
AVERAGE	2.30	2.60		2.28	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.11	3.00		
PULL #2	3.34	3.15		
PULL #3	3.10	3.12		
PULL #4	3.18	3.07		
PULL #5	3.23	3.09		
TOTAL	15.96	15.43		
AVERAGE	3.19	3.08		

	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	4.26	4.22		4.24
PULL #2	4.19	4.10		4.21
PULL #3	4.19	4.05		4.20
PULL #4	4.21	4.12		4.38
PULL #5	4.25	4.10		4.22
TOTAL	21.10	20.59		21.25
AVERAGE	4.22	4.11		4.25

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6414372.___0
FILE DATE AND TIME: 01/21/2005 09:04

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

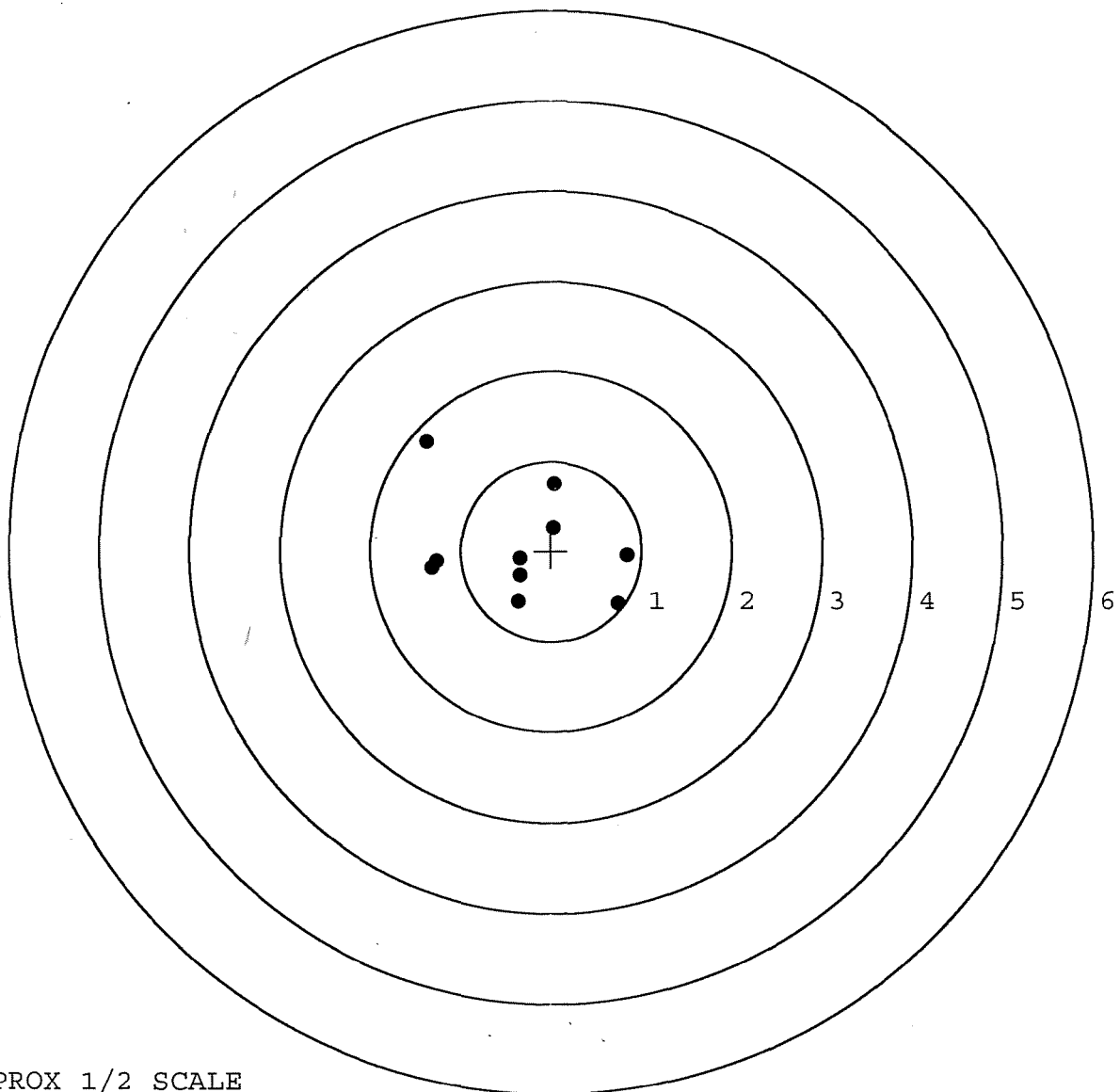
The Average X Centroid of the Five Target Set:	-0.217
The Average Y Centroid of the Five Target Set:	0.042
The Average Point of Impact of the Five Target Set:	0.221
The Average Mean Radius of the Five Target Set:	1.057
The Distance from POA to Centroid Target #1:	0.339
The Distance from Centroid Target #2 to Centroid Target #1:	0.272
The Distance from Centroid Target #3 to Centroid Target #1:	0.578
The Distance from Centroid Target #4 to Centroid Target #1:	0.250
The Distance from Centroid Target #5 to Centroid Target #1:	0.408

BARBER - M24 0151223

SERIAL NUMBER: G6414372. __0
TARGET NUMBER: 1
FILE DATE: 01/21/2005
FILE TIME: 09:04

X CENTROID: -0.337
Y CENTROID: 0.036
POA TO CENTROID: 0.339
HORZ SPREAD: 2.225
VERT SPREAD: 1.801
GROUP SPREAD: 2.783
MIN RADIUS: 0.120
MAX RADIUS: 1.578
MEAN RADIUS: 0.822
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.845	-0.050
2:	0.742	-0.581
3:	0.036	0.741
4:	0.027	0.260
5:	-1.380	1.220
6:	-1.268	-0.119
7:	-0.341	-0.084
8:	-0.365	-0.566
9:	-0.343	-0.272
10:	-1.324	-0.192



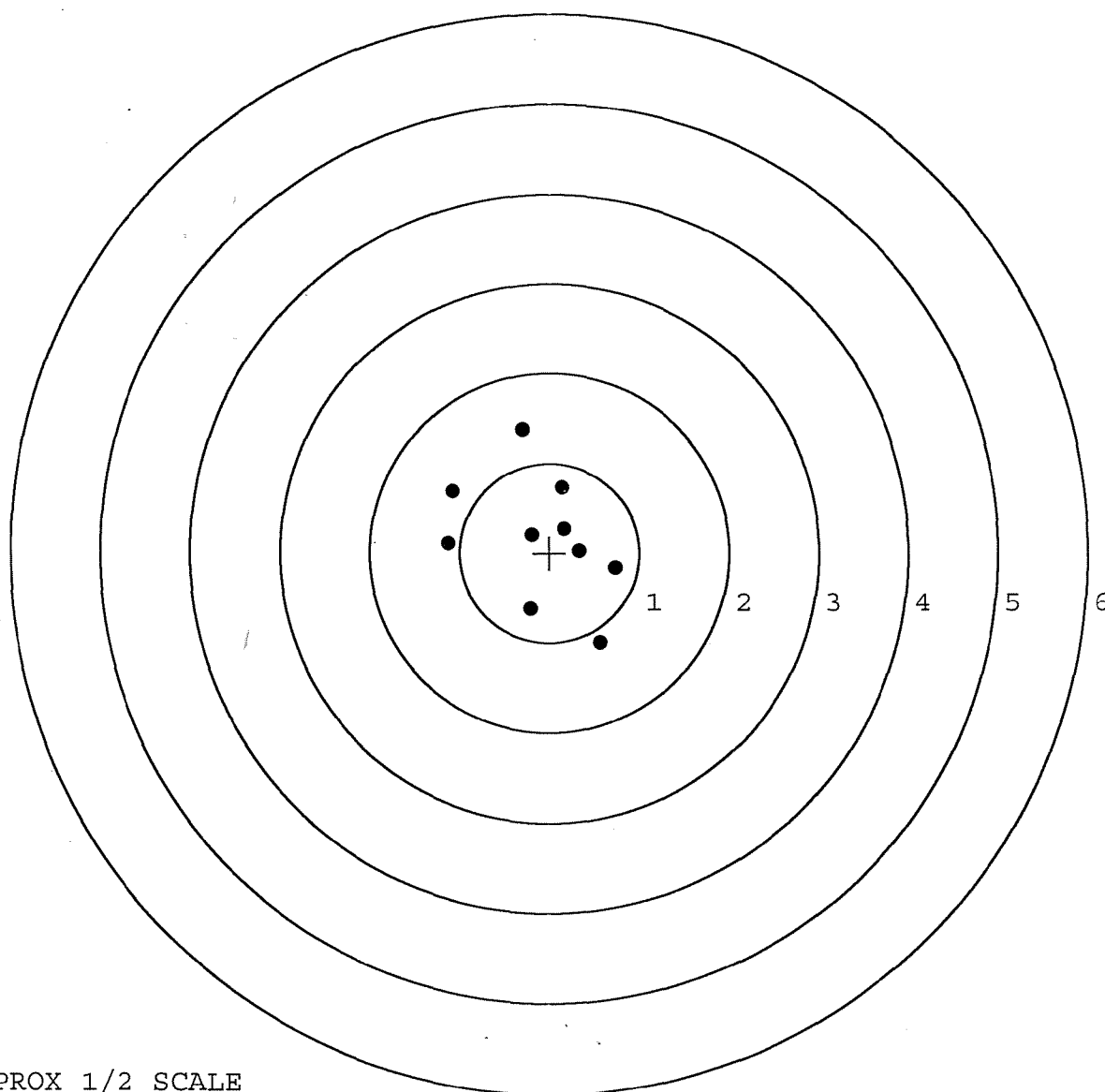
TARGET APPROX 1/2 SCALE

BARBER - M24 0151224

SERIAL NUMBER: G6414372. __0
TARGET NUMBER: 2
FILE DATE: 01/21/2005
FILE TIME: 09:04

POINT#	X	Y
1:	-0.300	1.369
2:	0.146	0.732
3:	-1.080	0.693
4:	-1.129	0.109
5:	-0.195	0.204
6:	0.170	0.269
7:	0.734	-0.168
8:	0.570	-1.003
9:	-0.208	-0.630
10:	0.339	0.025

X CENTROID: -0.095
Y CENTROID: 0.160
POA TO CENTROID: 0.186
HORZ SPREAD: 1.863
VERT SPREAD: 2.372
GROUP SPREAD: 2.527
MIN RADIUS: 0.109
MAX RADIUS: 1.340
MEAN RADIUS: 0.788
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

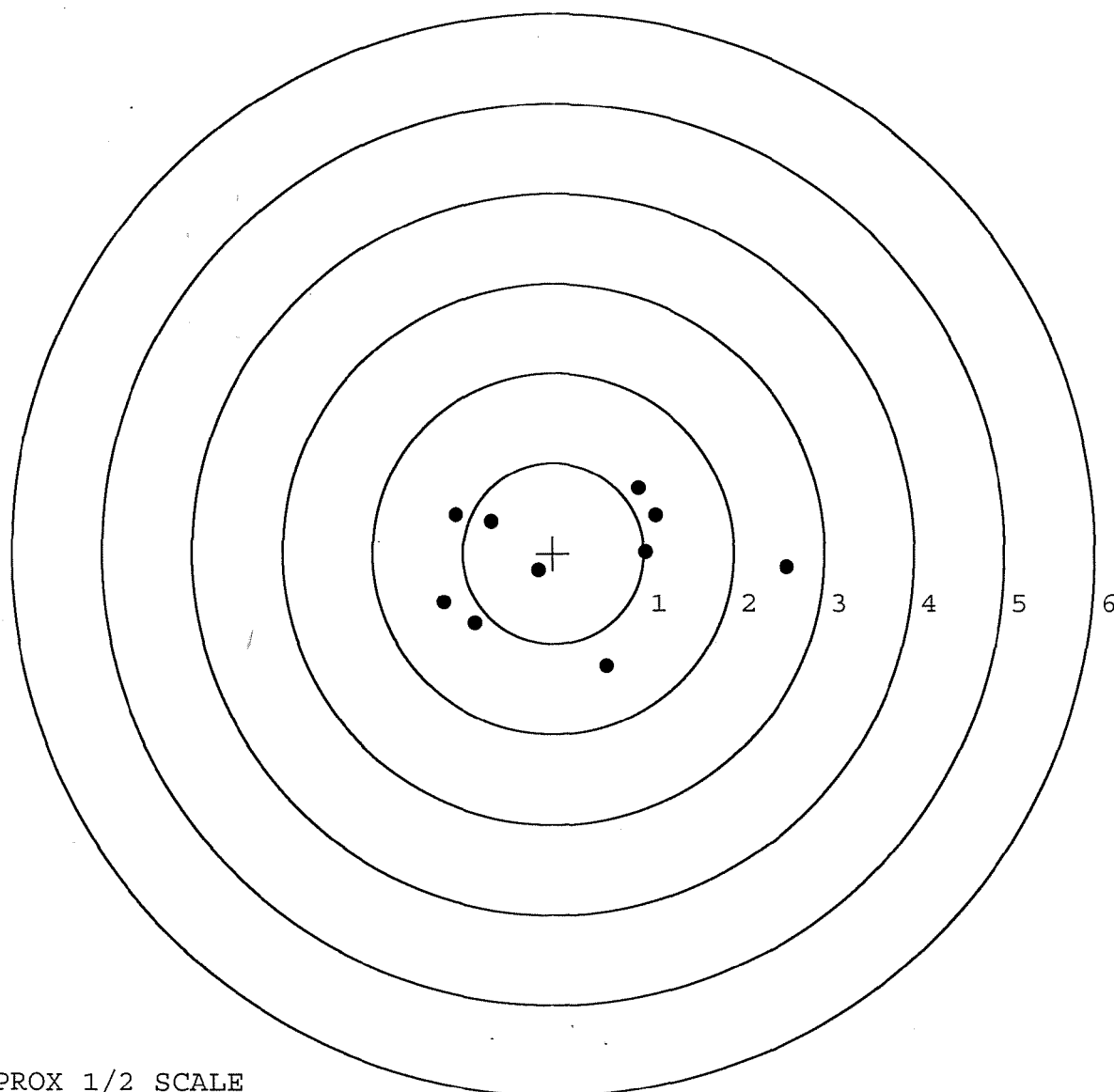
BARBER - M24 0151225

SERIAL NUMBER: G6414372. __0
TARGET NUMBER: 3
FILE DATE: 01/21/2005
FILE TIME: 09:04

X CENTROID: 0.225
Y CENTROID: -0.099
POA TO CENTROID: 0.246
HORZ SPREAD: 3.801
VERT SPREAD: 1.969
GROUP SPREAD: 3.822
MIN RADIUS: 0.397
MAX RADIUS: 2.358
MEAN RADIUS: 1.214

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

POINT#	X	Y
1:	0.943	0.718
2:	1.133	0.415
3:	1.025	0.019
4:	2.583	-0.152
5:	0.598	-1.251
6:	-0.161	-0.191
7:	-1.218	-0.548
8:	-0.873	-0.775
9:	-0.693	0.352
10:	-1.084	0.420



TARGET APPROX 1/2 SCALE

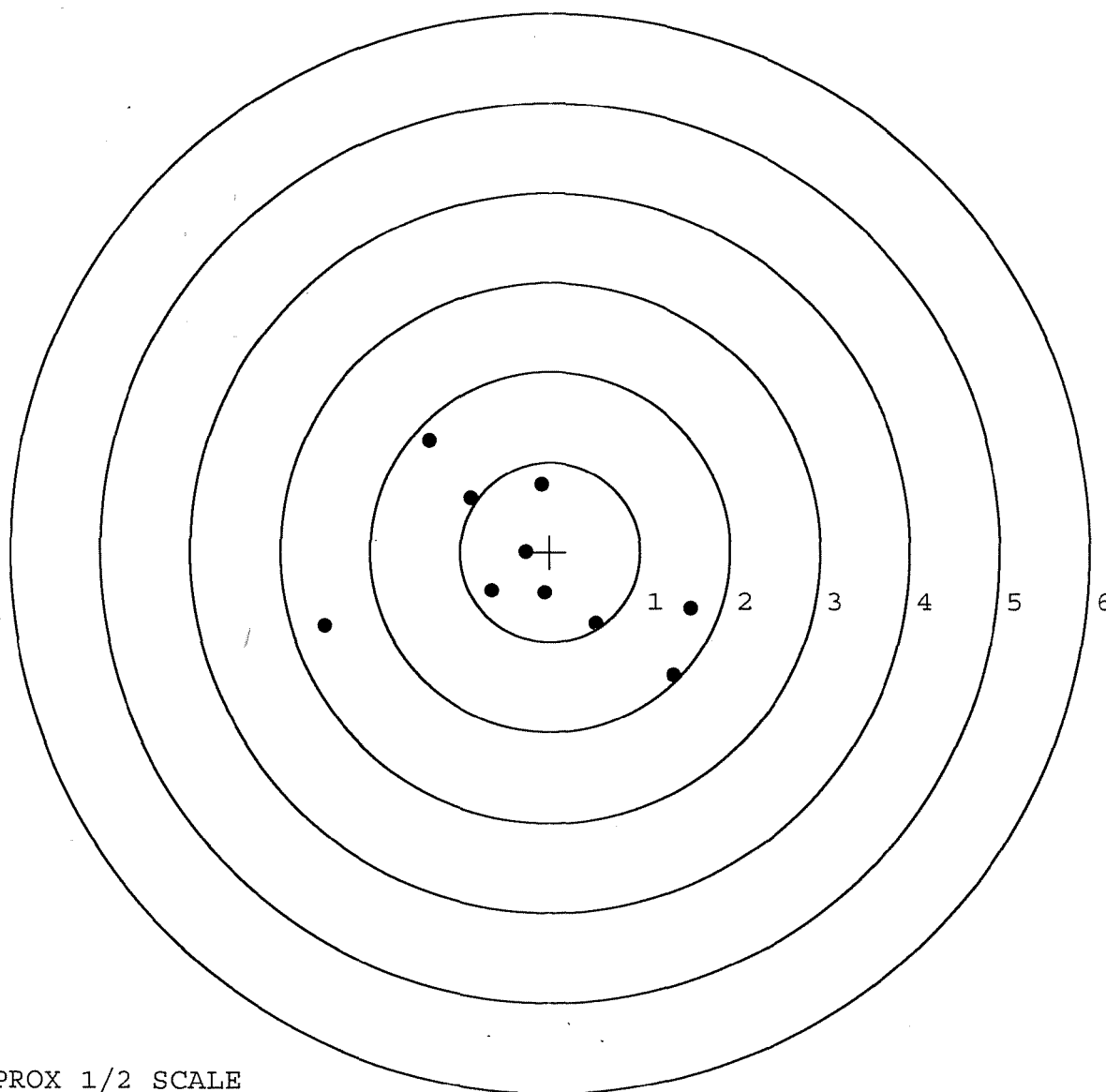
BARBER - M24 0151226

SERIAL NUMBER: G6414372. __0
TARGET NUMBER: 4
FILE DATE: 01/21/2005
FILE TIME: 09:04

X CENTROID: -0.236
Y CENTROID: -0.193
POA TO CENTROID: 0.305
HORZ SPREAD: 4.074
VERT SPREAD: 2.604
GROUP SPREAD: 4.079
MIN RADIUS: 0.201
MAX RADIUS: 2.365
MEAN RADIUS: 1.195

IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 6

POINT#	X	Y
1:	-1.341	1.234
2:	-0.096	0.752
3:	-0.882	0.604
4:	-2.511	-0.839
5:	-0.271	0.005
6:	-0.647	-0.431
7:	-0.061	-0.455
8:	0.513	-0.799
9:	1.563	-0.631
10:	1.376	-1.370



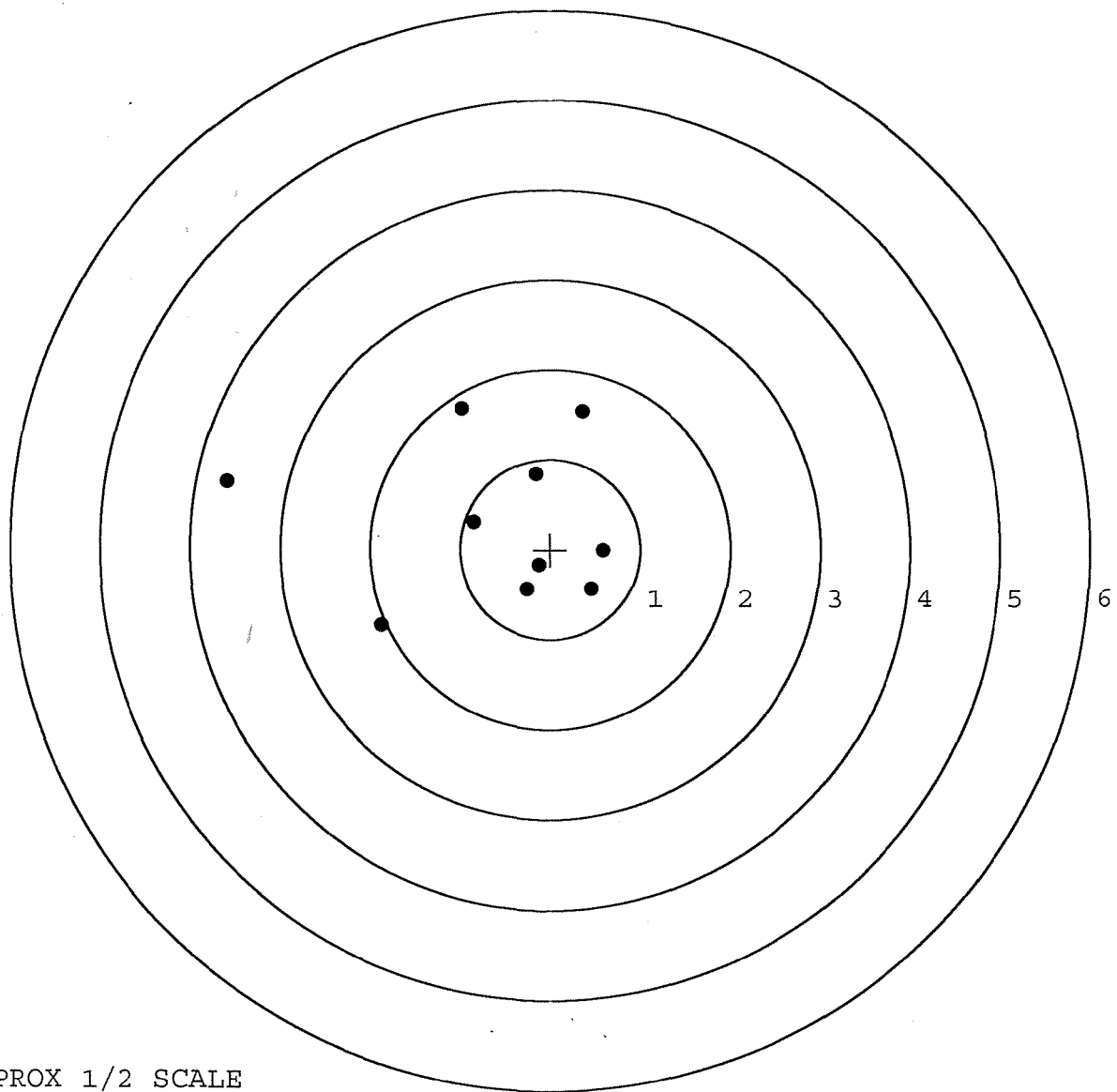
TARGET APPROX 1/2 SCALE

BARBER - M24 0151227

SERIAL NUMBER: G6414372. 0
TARGET NUMBER: 5
FILE DATE: 01/21/2005
FILE TIME: 09:04

X CENTROID: -0.643
Y CENTROID: 0.305
POA TO CENTROID: 0.712
HORZ SPREAD: 4.178
VERT SPREAD: 2.408
GROUP SPREAD: 4.247
MIN RADIUS: 0.210
MAX RADIUS: 2.979
MEAN RADIUS: 1.264
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	0.589	-0.018
2:	0.463	-0.445
3:	-0.131	-0.176
4:	-0.258	-0.445
5:	-1.878	-0.843
6:	-3.589	0.747
7:	-0.853	0.301
8:	-0.981	1.565
9:	-0.156	0.838
10:	0.366	1.528



TARGET APPROX 1/2 SCALE