

G-664 5627

ORDER 25716

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

UPC



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UPC



SERIAL NO.



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



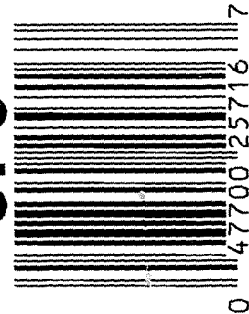
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6645627

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66645627

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		5-7-07	RTZ
420	ASSEMBLE ACTION		5-4-07	SPD
430	ASSEMBLE TO STOCK		5-7-07	TRW
440	PROOF	MAGNA - FLUX	5-7-07	Fm
460	CHECK HEADSPACE	MAY 10 2008	5-7-07	Fm
470	DIS-ASSEMBLE ACTION			
480	MAGNAFLUX BBL ACTION	OPERATOR <u>mmms</u>	5/10/07	mmms
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		5-9-07	CW
510	DRILL AND TAP SIGHT HOLES		5-9-07	TRW
520	GOFF BLAST BBL / REC		5-10-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		5-17-07	WJ
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		5-18-07	SPD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5-18-07	SPD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5-18-07	SPD
	D) OIL FIRING PIN ASSEMBLY		5-18-07	SPD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		5/22/07	mm

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.5</u> <u>5.0</u> <u>5.0</u>	5-30-07	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.5</u> <u>3.0</u>	5-30-07	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.0245</u> <u>.024</u> <u>.024</u>	5-30-07	DA
	J) ASSEMBLE STOCK		5-18-07	L.P.D.
	K) ASSEMBLE SWIVEL STUDS		6-7-07	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		5/22/07	nm
	M) IRON SIGHT ALIGNMENT		5/22/07	nm
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		5/22/07	nm
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	5/21/07	nm
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		5-21-07	SD
670	FINAL INSPECTION A) HEADSPACE		6-7-07	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>238</u> <u>228</u> <u>237</u> <u>227</u> <u>229</u>	5/22/07	nm
	C) FUNCTION		6-7-07	L.P.D.
690	PACK		6/20/07	DA

F004 REV 5/2006

BARBER - M24 0172692
**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 5-18-07

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.22	2.79		2.60	
PULL #2	2.38	2.73		2.67	
PULL #3	2.35	2.74		2.59	
PULL #4	2.16	2.61		2.61	
PULL #5	2.23	2.71		2.69	
TOTAL	11.34	13.58		13.16	
AVERAGE	2.26	2.71		2.63	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.23	3.19		
PULL #2	3.23	3.08		
PULL #3	3.30	3.11		
PULL #4	3.31	3.21		
PULL #5	3.27	3.29		
TOTAL	16.34	15.88		
AVERAGE	3.26	3.17		

	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	4.23	3.99		3.97
PULL #2	4.24	3.97		3.91
PULL #3	4.29	3.99		3.89
PULL #4	4.29	4.10		3.93
PULL #5	4.27	4.07		3.95
TOTAL	21.32	20.12		19.65
AVERAGE	4.26	4.02		3.93

EXAMINATION RECORD - M24 TRIGGER ASSEMBLY

E005 REV 5/2000

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0172692 172731

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6645627.___0
FILE DATE AND TIME: 05/22/2007 05:42

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.052
The Average Y Centroid of the Five Target Set:	-0.044
The Average Point of Impact of the Five Target Set:	0.068
The Average Mean Radius of the Five Target Set:	0.831
The Distance from POA to Centroid Target #1:	0.350
The Distance from Centroid Target #2 to Centroid Target #1:	0.439
The Distance from Centroid Target #3 to Centroid Target #1:	0.303
The Distance from Centroid Target #4 to Centroid Target #1:	0.433
The Distance from Centroid Target #5 to Centroid Target #1:	0.356

BARBER - M24 0172694

SERIAL NUMBER: G6645627. __0

TARGET NUMBER: 1

FILE DATE: 05/22/2007

FILE TIME: 05:42

X CENTROID: 0.348

Y CENTROID: -0.034

POA TO CENTROID: 0.350

HORZ SPREAD: 3.337

VERT SPREAD: 2.162

GROUP SPREAD: 3.529

MIN RADIUS: 0.081

MAX RADIUS: 2.068

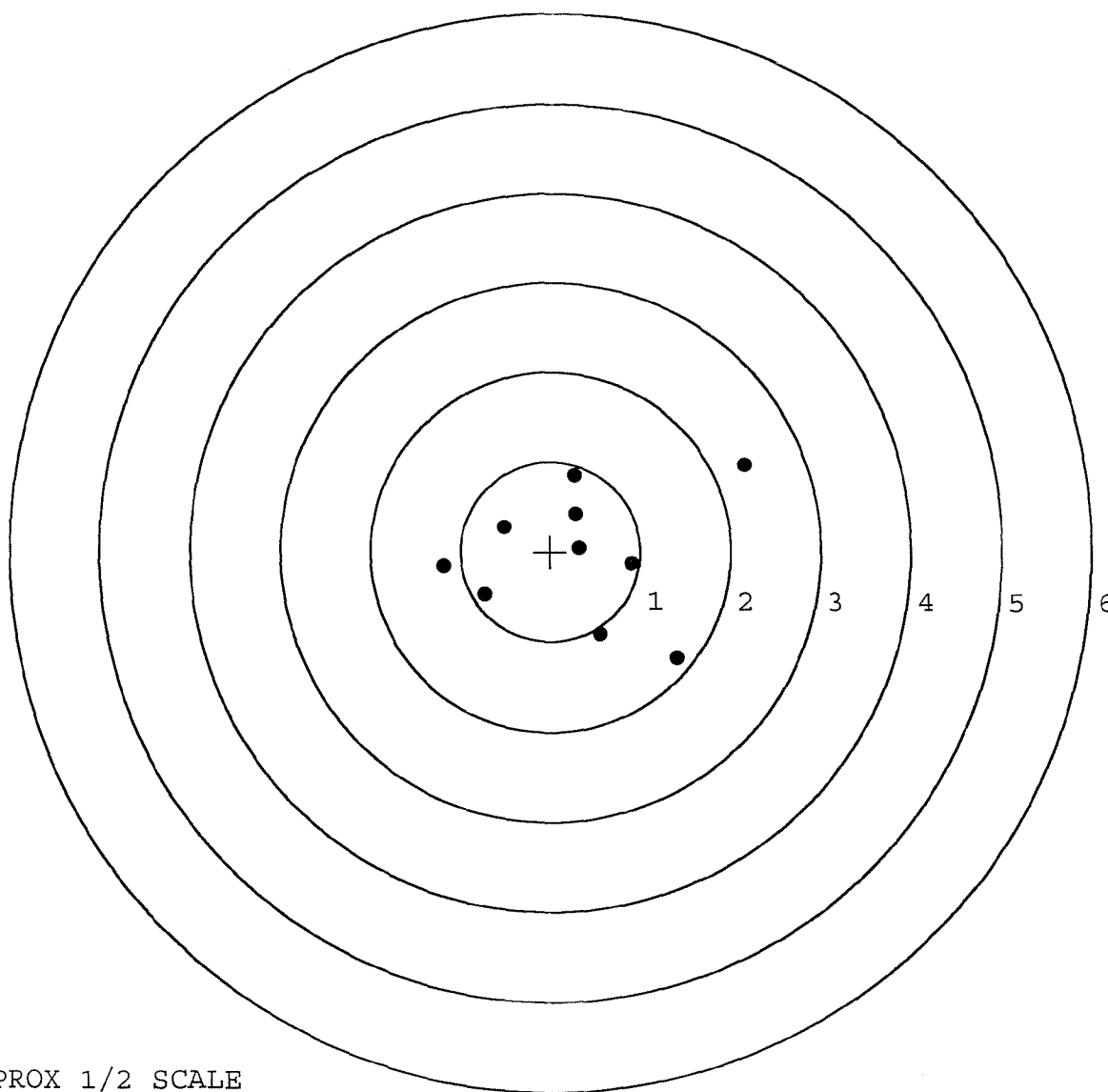
MEAN RADIUS: 1.016

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	1.407	-1.186
2:	0.558	-0.926
3:	0.906	-0.139
4:	0.323	0.043
5:	0.286	0.423
6:	0.273	0.847
7:	-0.508	0.272
8:	-0.731	-0.480
9:	-1.184	-0.172
10:	2.153	0.976



TARGET APPROX 1/2 SCALE

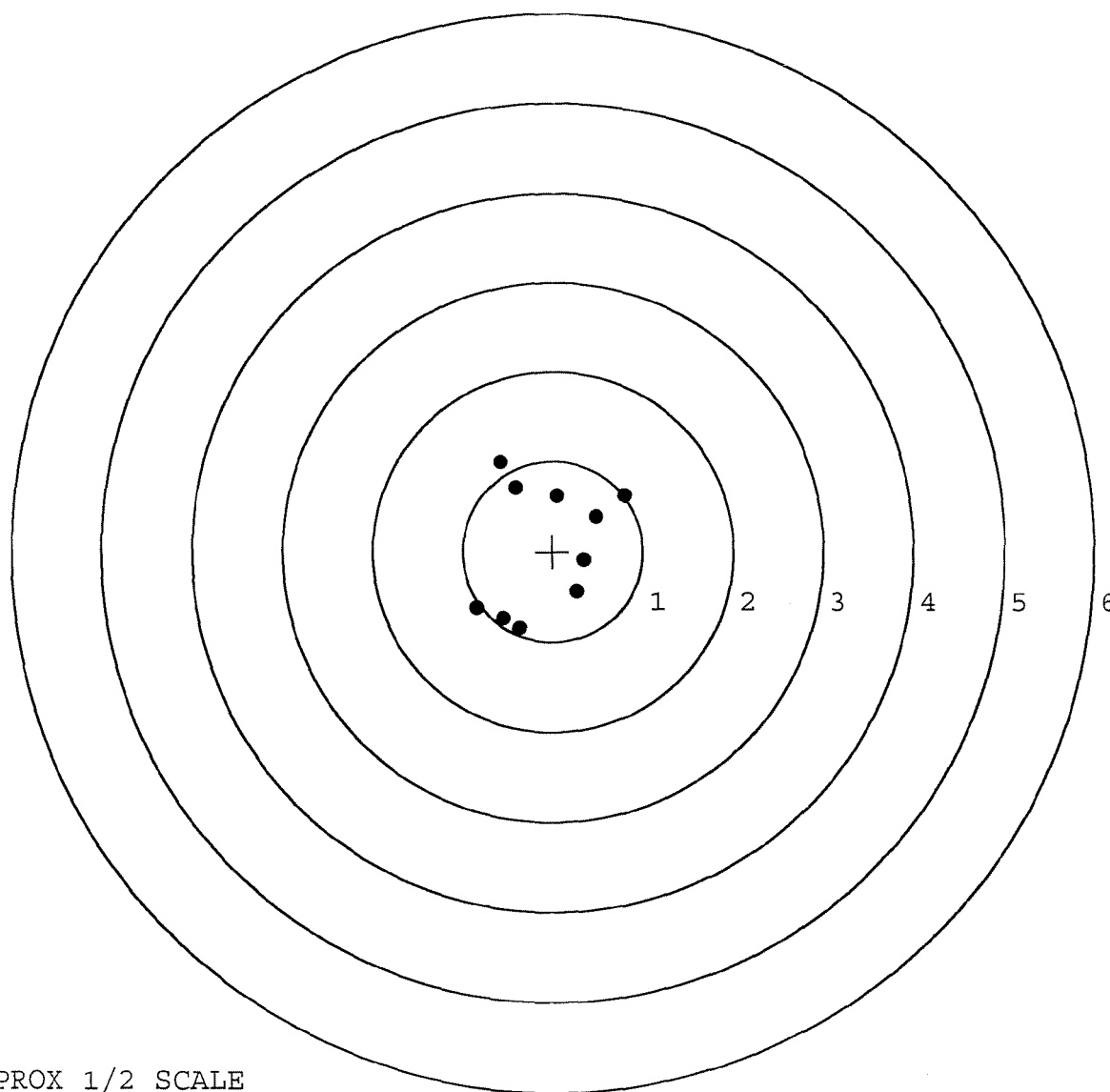
BARBER - M24 0172695

SERIAL NUMBER: G6645627. __0
TARGET NUMBER: 2
FILE DATE: 05/22/2007
FILE TIME: 05:42

POINT#	X	Y
1:	0.796	0.622
2:	0.482	0.387
3:	0.052	0.619
4:	-0.418	0.703
5:	-0.586	0.987
6:	0.351	-0.095
7:	0.275	-0.452
8:	-0.372	-0.855
9:	-0.846	-0.629
10:	-0.550	-0.743

X CENTROID: -0.082
Y CENTROID: 0.054
POA TO CENTROID: 0.098
HORZ SPREAD: 1.642
VERT SPREAD: 1.842
GROUP SPREAD: 1.854
MIN RADIUS: 0.458
MAX RADIUS: 1.060
MEAN RADIUS: 0.805

IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



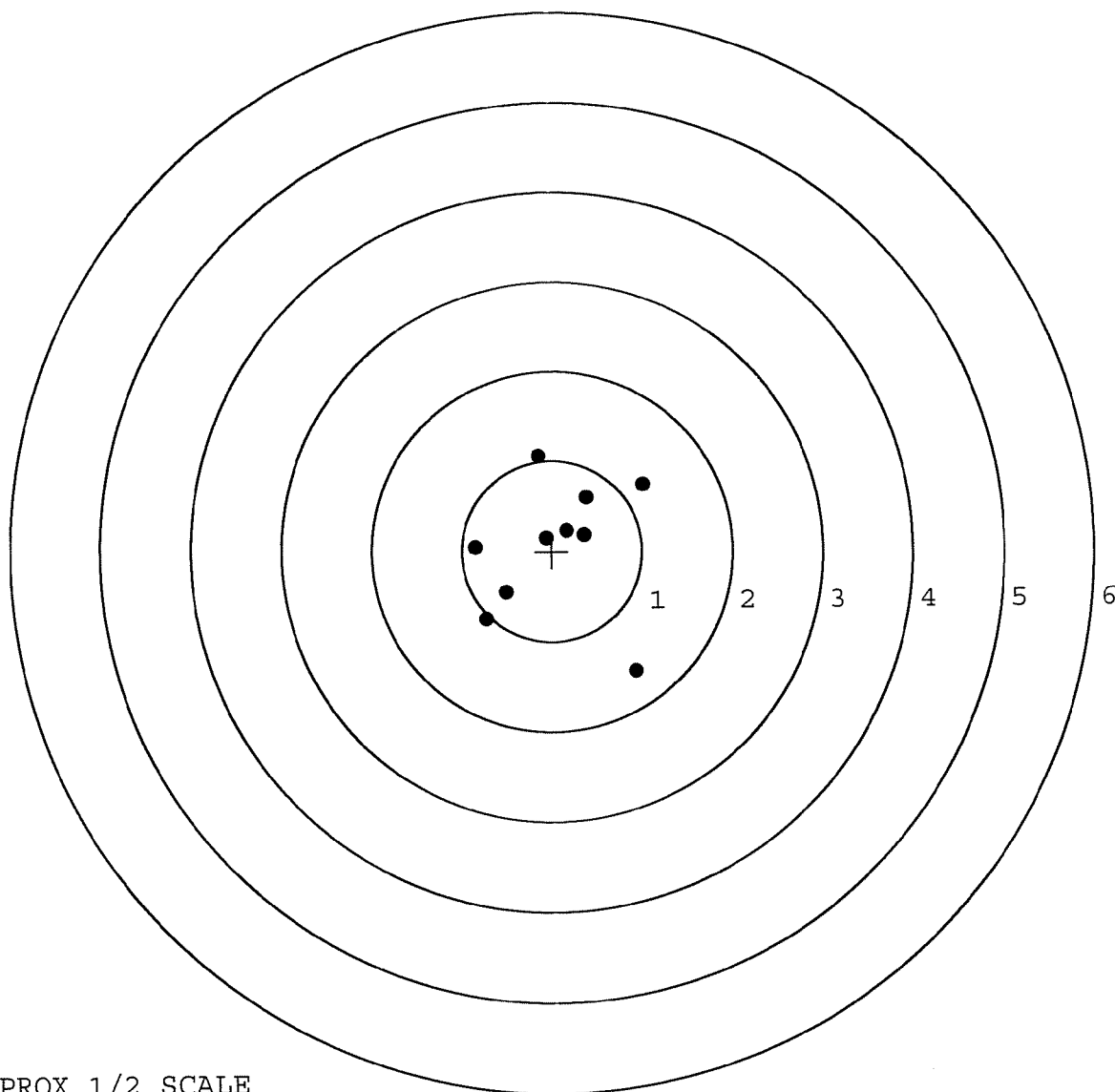
TARGET APPROX 1/2 SCALE

BARBER - M24 0172696

SERIAL NUMBER: G6645627. __0
TARGET NUMBER: 3
FILE DATE: 05/22/2007
FILE TIME: 05:42

X CENTROID: 0.056
Y CENTROID: 0.042
POA TO CENTROID: 0.070
HORZ SPREAD: 1.870
VERT SPREAD: 2.392
GROUP SPREAD: 2.619
MIN RADIUS: 0.157
MAX RADIUS: 1.631
MEAN RADIUS: 0.798
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.923	-1.339
2:	-0.739	-0.753
3:	-0.510	-0.457
4:	-0.852	0.047
5:	1.018	0.733
6:	-0.143	1.053
7:	0.387	0.588
8:	0.363	0.179
9:	0.171	0.223
10:	-0.063	0.145



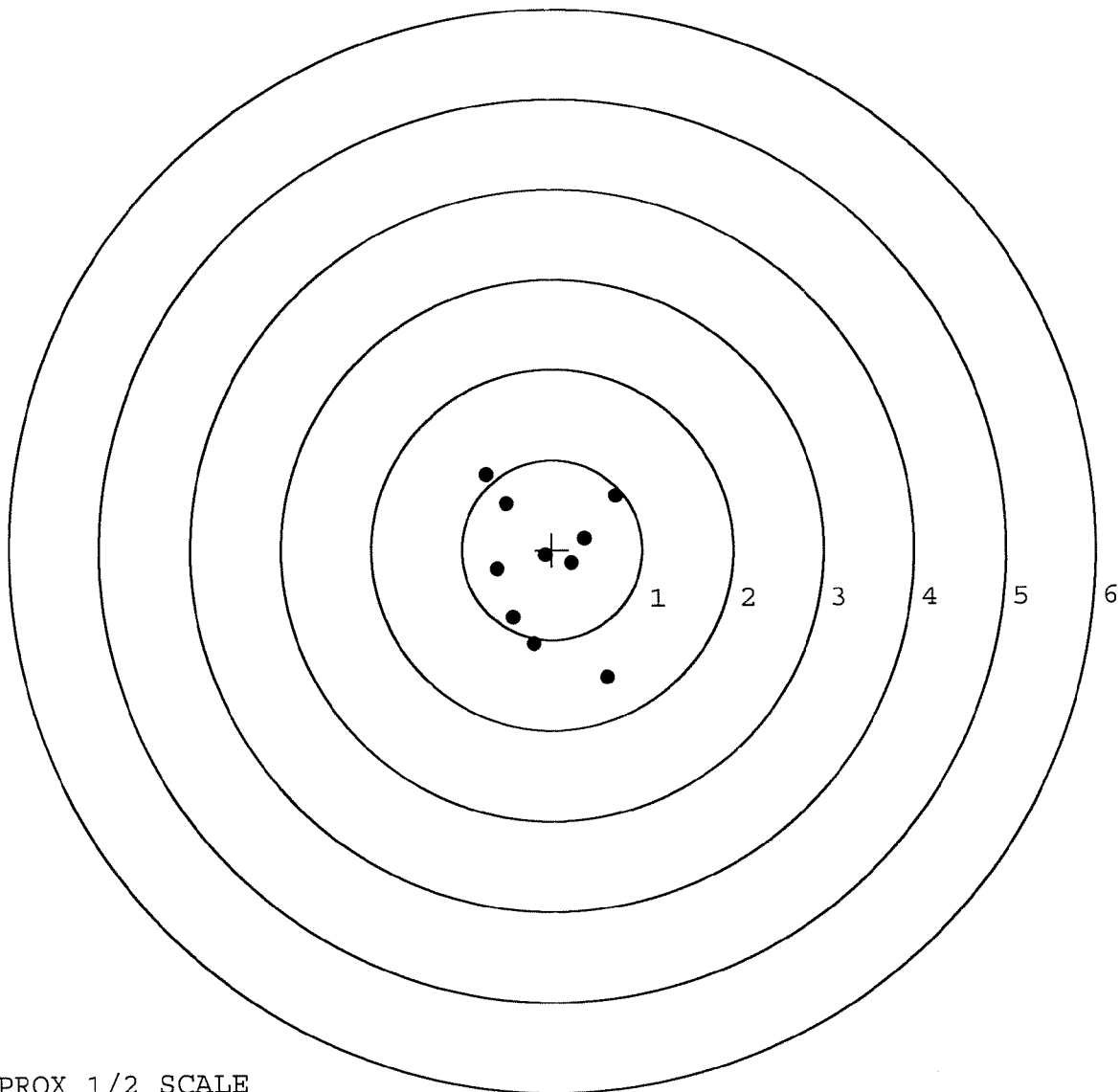
TARGET APPROX 1/2 SCALE

BARBER - M24 0172697

SERIAL NUMBER: G6645627. __0
TARGET NUMBER: 4
FILE DATE: 05/22/2007
FILE TIME: 05:42

X CENTROID: -0.067
Y CENTROID: -0.159
POA TO CENTROID: 0.173
HORZ SPREAD: 1.437
VERT SPREAD: 2.271
GROUP SPREAD: 2.633
MIN RADIUS: 0.096
MAX RADIUS: 1.438
MEAN RADIUS: 0.757
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.606	-1.430
2:	-0.210	-1.050
3:	-0.436	-0.754
4:	-0.609	-0.217
5:	-0.075	-0.064
6:	0.214	-0.158
7:	0.364	0.124
8:	0.711	0.595
9:	-0.505	0.519
10:	-0.726	0.841



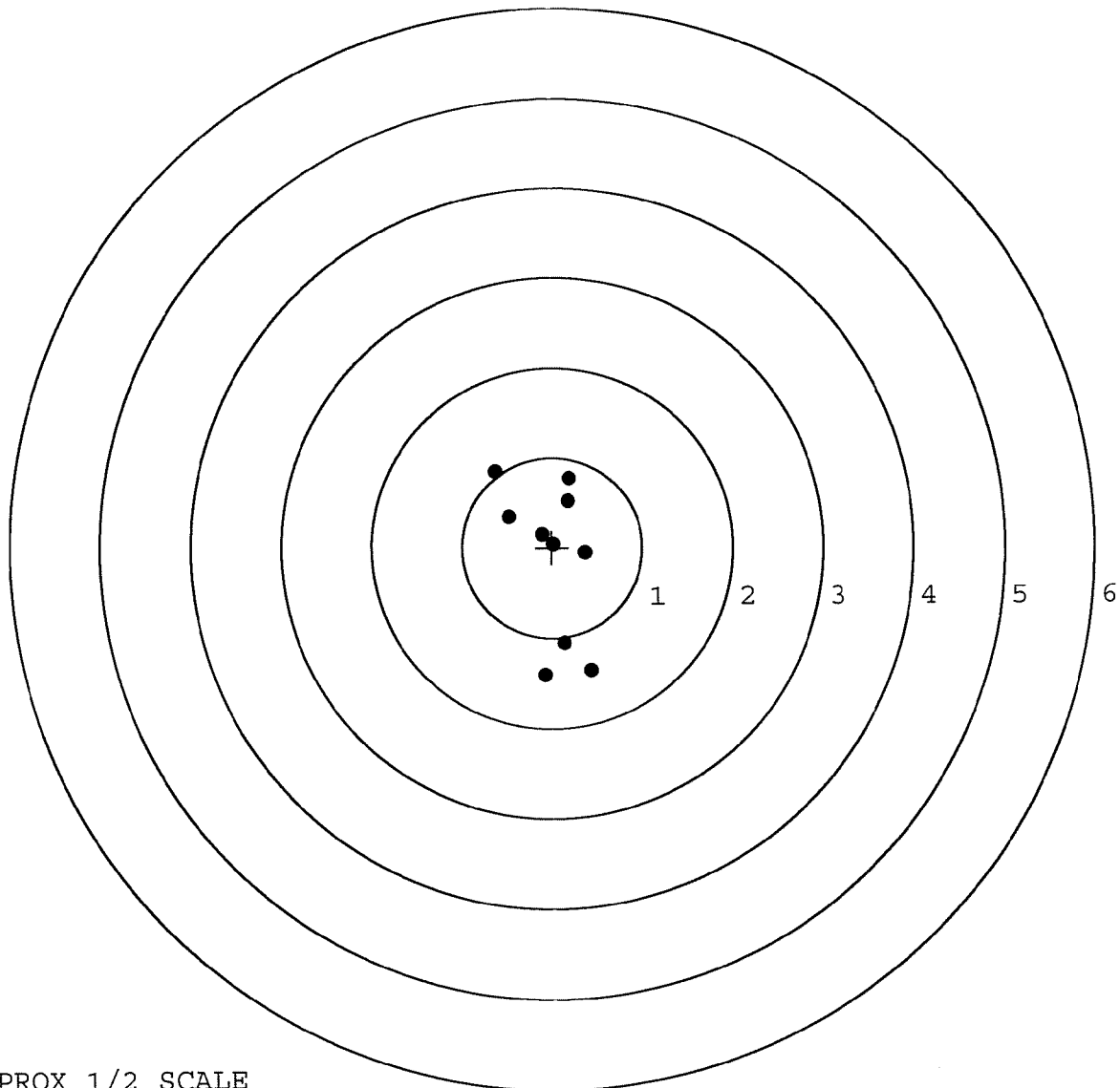
TARGET APPROX 1/2 SCALE

BARBER - M24 0172698

SERIAL NUMBER: G6645627. __0
TARGET NUMBER: 5
FILE DATE: 05/22/2007
FILE TIME: 05:42

X CENTROID: 0.004
Y CENTROID: -0.125
POA TO CENTROID: 0.125
HORZ SPREAD: 1.066
VERT SPREAD: 2.273
GROUP SPREAD: 2.462
MIN RADIUS: 0.161
MAX RADIUS: 1.313
MEAN RADIUS: 0.780
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.433	-1.366
2:	-0.086	-1.420
3:	0.137	-1.063
4:	0.369	-0.064
5:	-0.111	0.145
6:	-0.474	0.346
7:	-0.633	0.853
8:	0.186	0.514
9:	0.197	0.770
10:	0.018	0.035



TARGET APPROX 1/2 SCALE