

G6521364

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



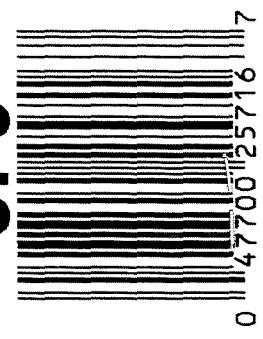
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6521364

UPC



ORDER 25716

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

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ORDER 25716

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

UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL #

C6521364

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		1-26-06	RTZ
440	PROOF		1-26-06	Ac
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-26-06	Ac
470	DIS-ASSEMBLE ACTION	JAN 30 2006	1-27-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 OPERATOR APD	1-30-06	APD
500	ROLLMARK CALIBER		1-30-06	CW
510	DRILL AND TAP SIGHT HOLES		1-27-06	TRCJ
520	GOFF BLAST BBL / REC		1-31-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		2/4/06	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		2/7/06	mgg
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/7/06	mgg
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/7/06	mgg
	D) OIL FIRING PIN ASSEMBLY		2/7-06	Ac
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	3/10/06	mgg

REV-8405

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.0</u>	2-15-06	TRW
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.25</u> <u>2.75</u> <u>2.5</u>	2-15-06	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY		3/10/06	MJD
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	3/10/06	MJD
	J) ASSEMBLE STOCK		2-8-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		3/10/06	MJD
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		2-8-06	RTZ
	M) IRON SIGHT ALIGNMENT		2-8-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		2-8-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	2-9-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		2-9-06	SH
670	FINAL INSPECTION A) HEADSPACE		3/10/06	MJD
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.38</u> <u>2.46</u> <u>2.55</u> <u>2.80</u> <u>2.64</u>	2-15-06	TRW
	C) FUNCTION		3/10/06	MJD
690	PACK		3-24-06	RA

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 1-31-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.47	2.56		2.55	
PULL #2	2.45	2.53		2.61	
PULL #3	2.57	2.52		2.60	
PULL #4	2.54	2.52		2.61	
PULL #5	2.53	2.61		2.57	
TOTAL	12.56	12.74		12.94	
AVERAGE	2.51	2.54		2.58	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.15	3.08		
PULL #2	3.20	3.03		
PULL #3	3.13	3.00		
PULL #4	2.92	3.22		
PULL #5	3.07	3.11		
TOTAL	15.47	15.44		
AVERAGE	3.09	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	4.22	3.77		3.98
PULL #2	3.97	4.20		4.02
PULL #3	4.26	4.08		3.94
PULL #4	4.01	4.07		3.95
PULL #5	4.04	4.12		4.13
TOTAL	20.50	20.24		20.02
AVERAGE	4.10	4.04		4.00

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6521364.___0

FILE DATE AND TIME: 02/09/2006 07:35

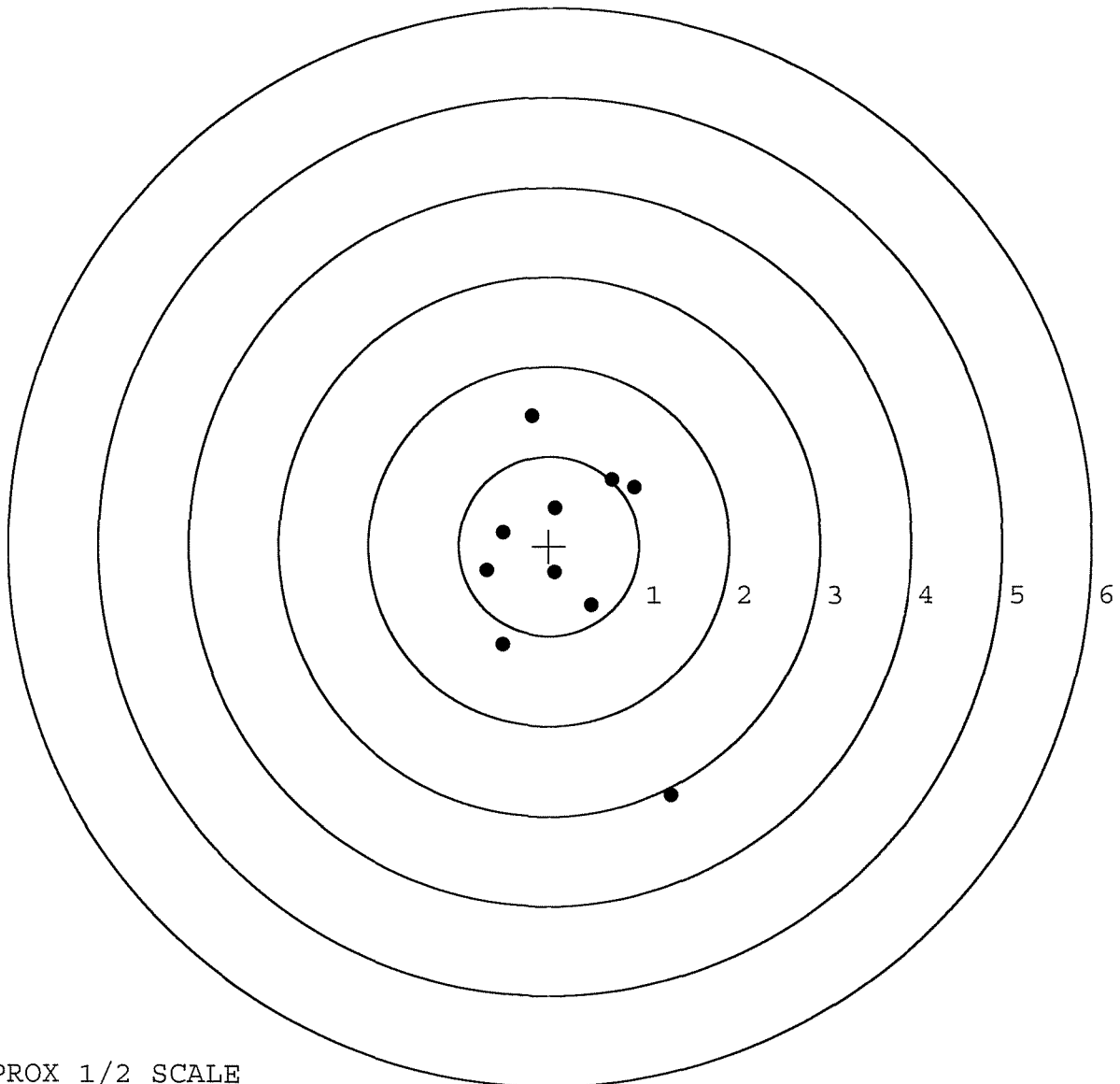
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.024
The Average Y Centroid of the Five Target Set:	-0.064
The Average Point of Impact of the Five Target Set:	0.068
The Average Mean Radius of the Five Target Set:	0.906
The Distance from POA to Centroid Target #1:	0.239
The Distance from Centroid Target #2 to Centroid Target #1:	0.230
The Distance from Centroid Target #3 to Centroid Target #1:	0.247
The Distance from Centroid Target #4 to Centroid Target #1:	0.151
The Distance from Centroid Target #5 to Centroid Target #1:	0.319

SERIAL NUMBER: G6521364. __0
 TARGET NUMBER: 1
 FILE DATE: 02/09/2006
 FILE TIME: 07:35

POINT#	X	Y
1:	0.942	0.650
2:	0.694	0.739
3:	-0.196	1.451
4:	0.061	0.425
5:	-0.507	0.150
6:	-0.687	-0.274
7:	0.066	-0.297
8:	0.473	-0.660
9:	-0.517	-1.100
10:	1.357	-2.775

X CENTROID: 0.169
 Y CENTROID: -0.169
 POA TO CENTROID: 0.239
 HORZ SPREAD: 2.044
 VERT SPREAD: 4.226
 GROUP SPREAD: 4.502
 MIN RADIUS: 0.164
 MAX RADIUS: 2.864
 MEAN RADIUS: 1.081
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8

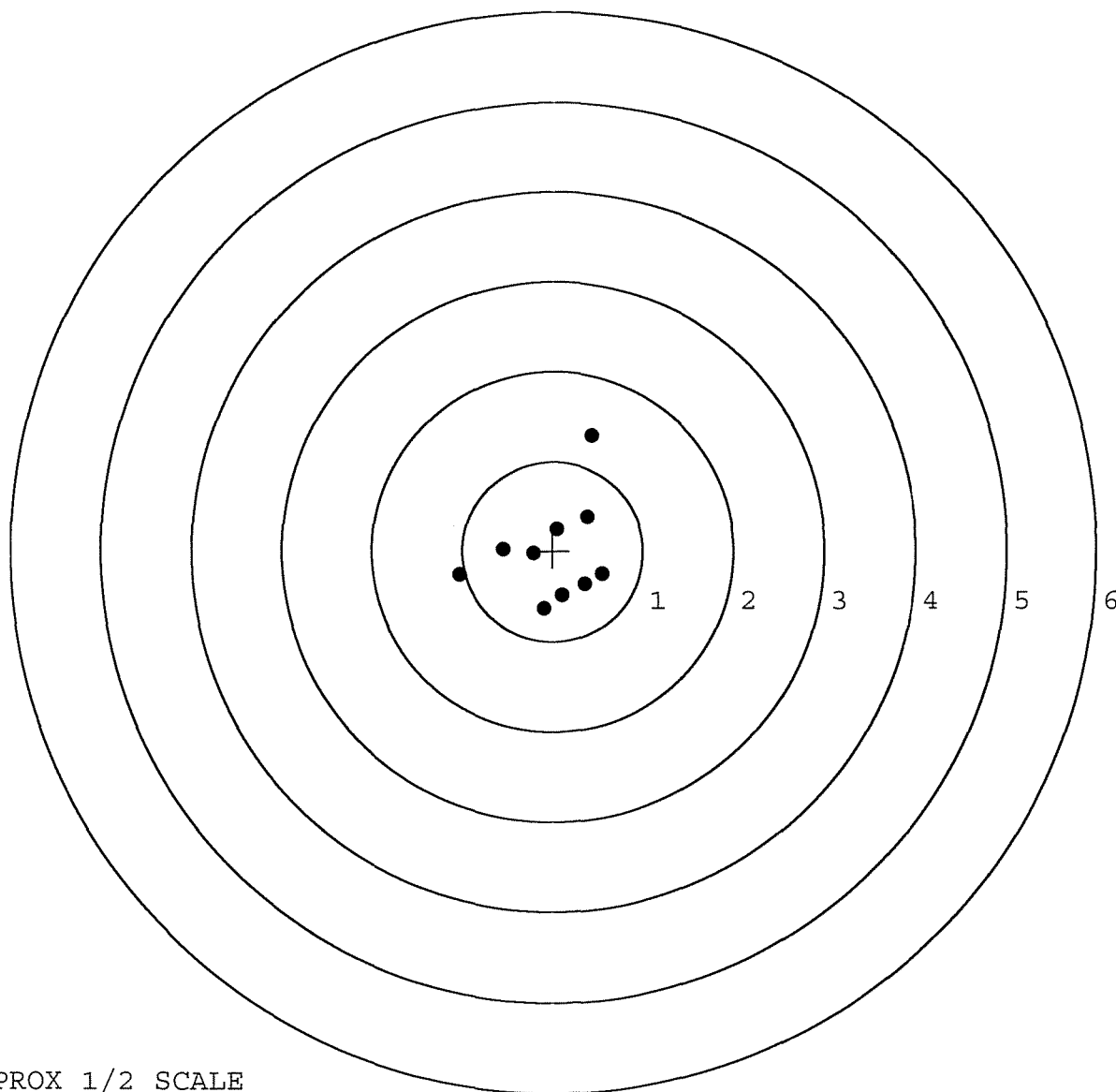


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521364. __0
 TARGET NUMBER: 2
 FILE DATE: 02/09/2006
 FILE TIME: 07:35

POINT#	X	Y
1:	0.439	1.292
2:	0.548	-0.260
3:	0.386	0.383
4:	0.048	0.240
5:	-0.214	-0.033
6:	-0.549	0.025
7:	-1.029	-0.268
8:	-0.102	-0.645
9:	0.102	-0.498
10:	0.360	-0.373

X CENTROID: -0.001
 Y CENTROID: -0.014
 POA TO CENTROID: 0.014
 HORZ SPREAD: 1.577
 VERT SPREAD: 1.937
 GROUP SPREAD: 2.142
 MIN RADIUS: 0.214
 MAX RADIUS: 1.378
 MEAN RADIUS: 0.626
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



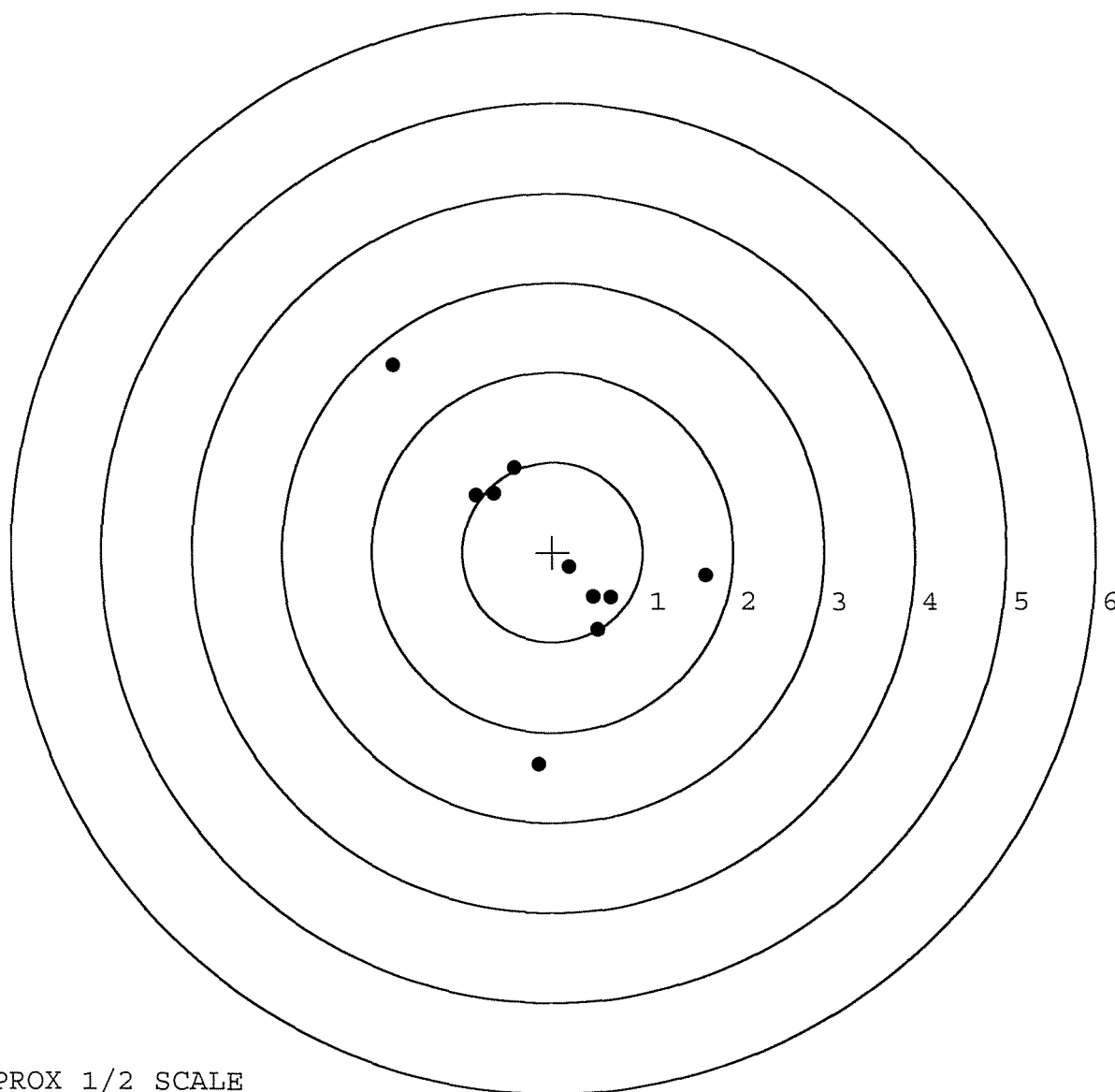
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521364. __0
 TARGET NUMBER: 3
 FILE DATE: 02/09/2006
 FILE TIME: 07:35

X CENTROID: -0.039
 Y CENTROID: -0.036
 POA TO CENTROID: 0.053
 HORZ SPREAD: 3.473
 VERT SPREAD: 4.436
 GROUP SPREAD: 4.726
 MIN RADIUS: 0.259
 MAX RADIUS: 2.739
 MEAN RADIUS: 1.260

IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-0.149	-2.357
2:	1.694	-0.266
3:	0.642	-0.506
4:	0.503	-0.868
5:	0.453	-0.505
6:	0.184	-0.168
7:	-0.430	0.934
8:	-0.659	0.660
9:	-0.852	0.634
10:	-1.779	2.079

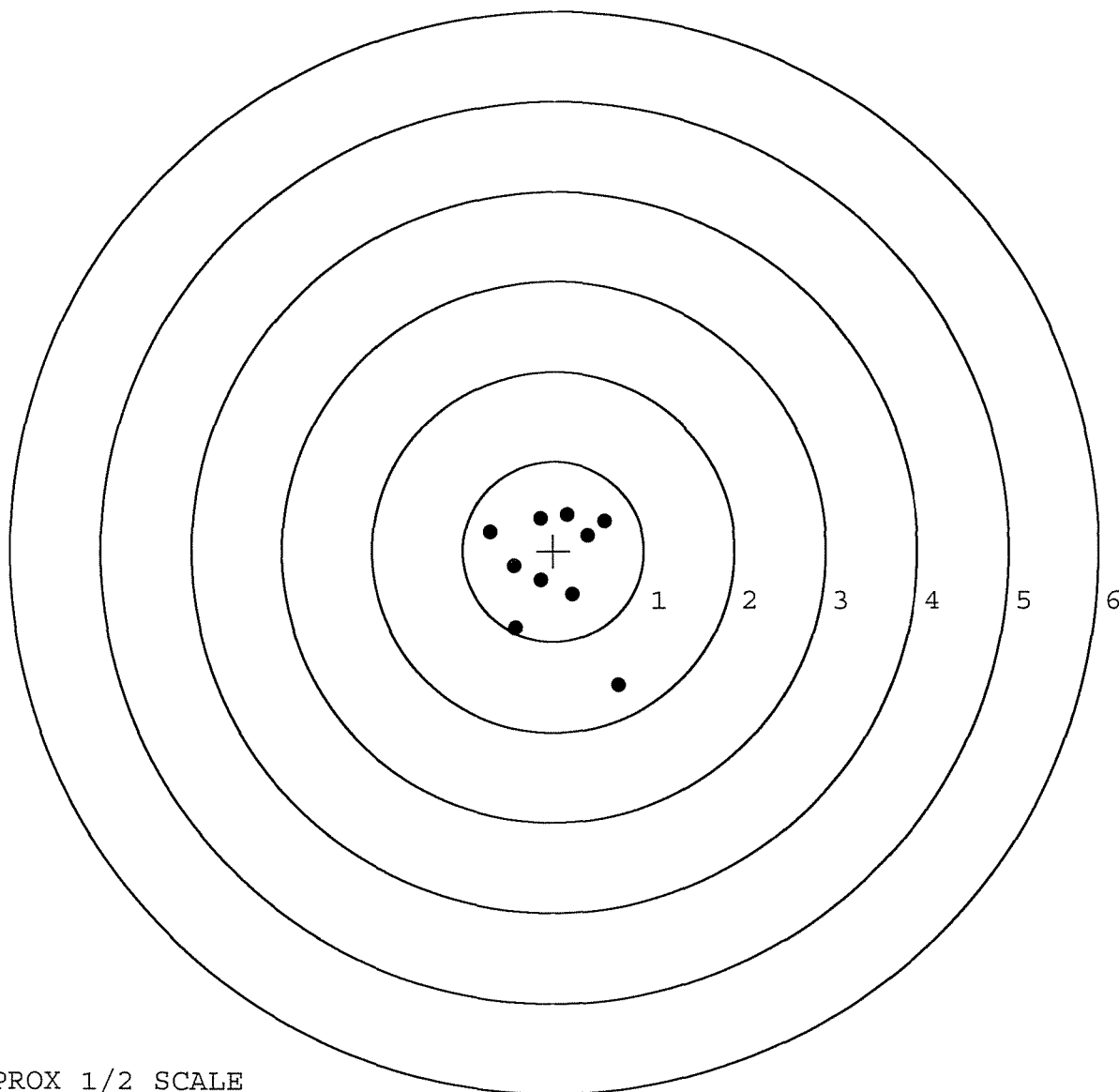


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521364. __0
 TARGET NUMBER: 4
 FILE DATE: 02/09/2006
 FILE TIME: 07:35

POINT#	X	Y
1:	0.726	-1.483
2:	-0.425	-0.859
3:	0.212	-0.488
4:	-0.144	-0.328
5:	-0.438	-0.173
6:	-0.697	0.219
7:	0.382	0.175
8:	0.565	0.336
9:	0.149	0.402
10:	-0.148	0.360

X CENTROID: 0.018
 Y CENTROID: -0.184
 POA TO CENTROID: 0.185
 HORZ SPREAD: 1.423
 VERT SPREAD: 1.885
 GROUP SPREAD: 2.218
 MIN RADIUS: 0.217
 MAX RADIUS: 1.479
 MEAN RADIUS: 0.658
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

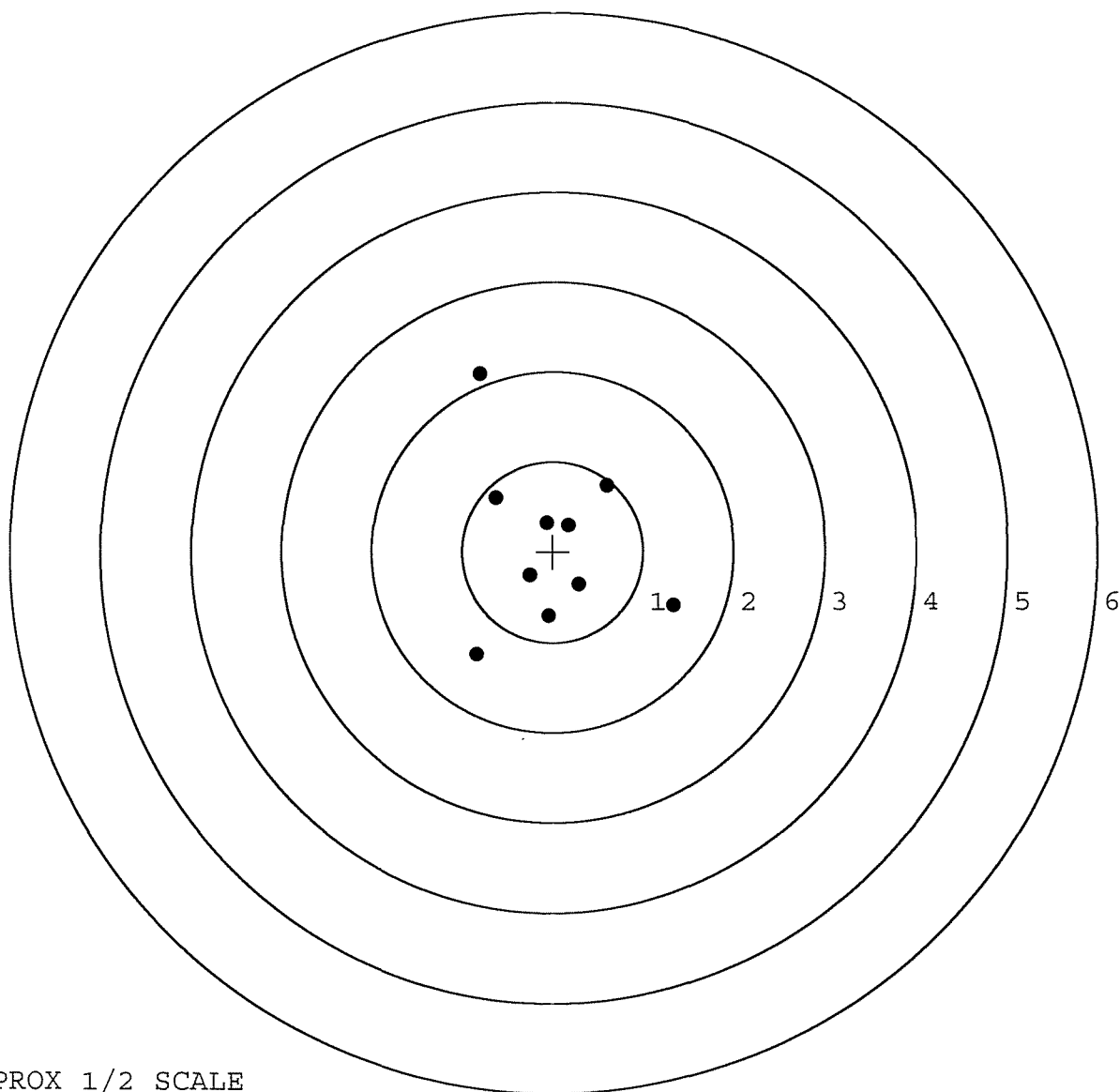


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6521364. 0
 TARGET NUMBER: 5
 FILE DATE: 02/09/2006
 FILE TIME: 07:35

X CENTROID: -0.026
 Y CENTROID: 0.083
 POA TO CENTROID: 0.087
 HORZ SPREAD: 2.178
 VERT SPREAD: 3.114
 GROUP SPREAD: 3.353
 MIN RADIUS: 0.236
 MAX RADIUS: 2.052
 MEAN RADIUS: 0.903
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.334	-0.598
2:	-0.844	-1.135
3:	-0.048	-0.713
4:	0.289	-0.365
5:	-0.255	-0.266
6:	0.178	0.291
7:	-0.075	0.314
8:	0.604	0.731
9:	-0.637	0.595
10:	-0.811	1.979



TARGET APPROX 1/2 SCALE