

G657 7075

ORDER 25716

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

UPC



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

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



0 47700 25716 7

G6577075

owner registration sticker



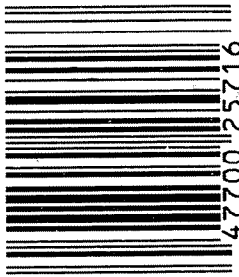
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G6577075

ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6577075

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0 47700 25716 7

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6577075

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		6/21/06	BLG
420	ASSEMBLE ACTION		6/21/06	BLG
430	ASSEMBLE TO STOCK		6/22/06	BLG
440	PROOF		6/22/06	BLG
460	CHECK HEADSPACE		6/22/06	BLG
470	DIS-ASSEMBLE ACTION		6/22/06	BLG
480	MAGNAFLUX BBL ACTION		6/23/06	WMS
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		6-22-06	CW
510	DRILL AND TAP SIGHT HOLES		6-22-06	TRW
520	GOFF BLAST BBL / REC		6-26-06	UB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		7/5/06	RB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		7-5-06	R.P.D.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		7-5-06	R.P.D.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		7-5-06	R.P.D.
	D) OIL FIRING PIN ASSEMBLY		7-6-06	BLG
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		7-18-06	MDM

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.0</u> <u>7.0</u> <u>7.0</u>	7-11-06	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>5.0</u> <u>5.0</u> <u>5.0</u>	7-11-06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		7-18-06	MJM
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.022</u> <u>.022</u>	7-11-06	DA
	J) ASSEMBLE STOCK		7-6-06	BLG
	K) ASSEMBLE SWIVEL STUDS		7-18-06	MJM
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		7-6-06	BLG
	M) IRON SIGHT ALIGNMENT		7-6-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		7-6-06	BLG
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	7-7-06	TRW
	MALFUNCTION	CORRECTION	N/A	
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		7-7-06	R.P
670	FINAL INSPECTION A) HEADSPACE		7-18-06	MJM
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>246</u> 235 <u>235</u> <u>260</u> <u>247</u> <u>238</u>	7-11-06	DA
	C) FUNCTION		7-18-06	MJM
690	PACK		11-16-06	BLG

F004 REV 5/2006

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 6-26-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.52	2.56		2.56	
PULL #2	2.55	2.55		2.42	
PULL #3	2.34	2.38		2.49	
PULL #4	2.68	2.43		2.59	
PULL #5	2.49	2.52		2.52	
TOTAL	12.58	12.44		12.58	
AVERAGE	2.51	2.48		2.51	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	314	304		
PULL #2	295	289		
PULL #3	324	303		
PULL #4	314	298		
PULL #5	303	301		
TOTAL	15.50	14.95		
AVERAGE	310	299		

	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	416	410		421
PULL #2	413	417		420
PULL #3	426	421		410
PULL #4	410	420		423
PULL #5	410	399		411
TOTAL	20.75	20.67		20.85
AVERAGE	415	413		417

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577075.___0
FILE DATE AND TIME: 07/07/2006 07:39

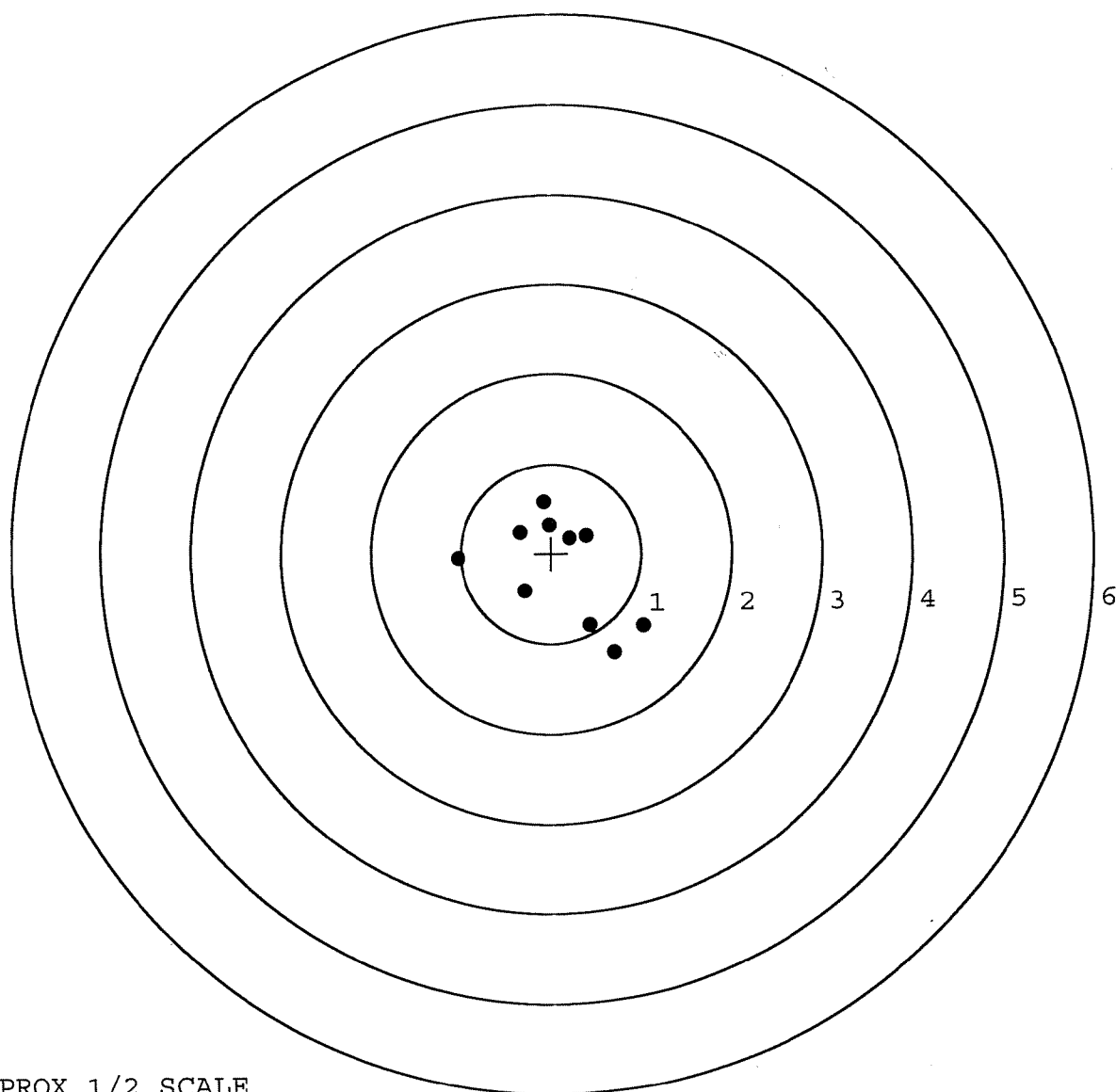
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.000
The Average Y Centroid of the Five Target Set:	-0.055
The Average Point of Impact of the Five Target Set:	0.055
The Average Mean Radius of the Five Target Set:	0.744
The Distance from POA to Centroid Target #1:	0.196
The Distance from Centroid Target #2 to Centroid Target #1:	0.224
The Distance from Centroid Target #3 to Centroid Target #1:	0.394
The Distance from Centroid Target #4 to Centroid Target #1:	0.148
The Distance from Centroid Target #5 to Centroid Target #1:	0.184

SERIAL NUMBER: G6577075. __0
TARGET NUMBER: 1
FILE DATE: 07/07/2006
FILE TIME: 07:39

X CENTROID: 0.098
Y CENTROID: -0.170
POA TO CENTROID: 0.196
HORZ SPREAD: 2.043
VERT SPREAD: 1.683
GROUP SPREAD: 2.178
MIN RADIUS: 0.356
MAX RADIUS: 1.133
MEAN RADIUS: 0.724
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.014	-0.810
2:	0.697	-1.104
3:	0.431	-0.805
4:	-0.294	-0.421
5:	-1.029	-0.055
6:	0.399	0.197
7:	0.212	0.167
8:	-0.082	0.579
9:	-0.341	0.236
10:	-0.026	0.315



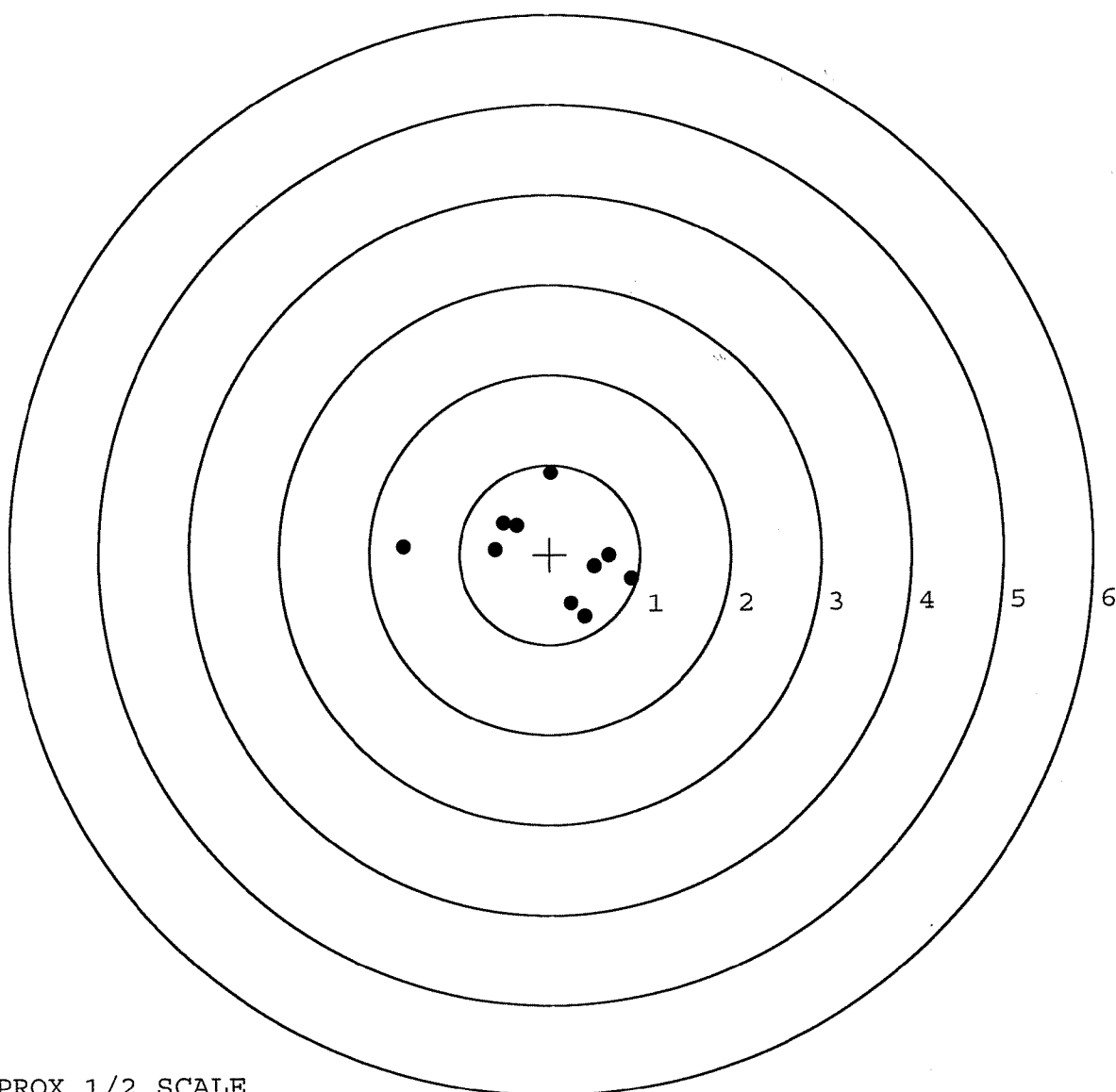
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577075. __0
TARGET NUMBER: 2
FILE DATE: 07/07/2006
FILE TIME: 07:39

X CENTROID: -0.040
Y CENTROID: 0.007
POA TO CENTROID: 0.040
HORZ SPREAD: 2.523
VERT SPREAD: 1.609
GROUP SPREAD: 2.550
MIN RADIUS: 0.450
MAX RADIUS: 1.585
MEAN RADIUS: 0.777

POINT#	X	Y
1:	0.901	-0.275
2:	0.393	-0.697
3:	0.236	-0.549
4:	0.494	-0.139
5:	0.654	-0.016
6:	-0.361	0.322
7:	-0.507	0.353
8:	-0.605	0.059
9:	0.018	0.912
10:	-1.622	0.098

IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 9

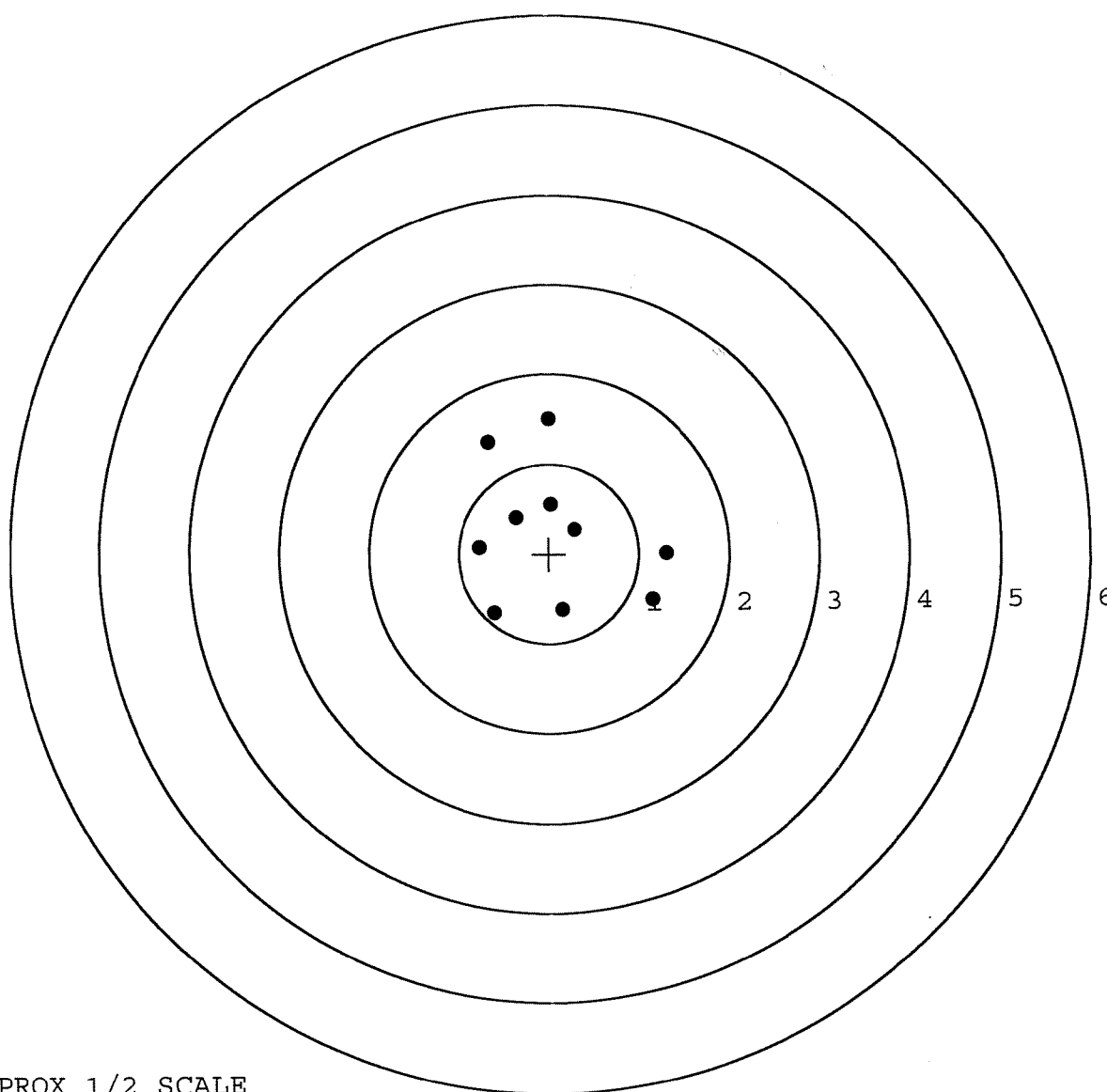


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577075. __0
TARGET NUMBER: 3
FILE DATE: 07/07/2006
FILE TIME: 07:39

X CENTROID: 0.052
Y CENTROID: 0.221
POA TO CENTROID: 0.227
HORZ SPREAD: 2.072
VERT SPREAD: 2.162
GROUP SPREAD: 2.540
MIN RADIUS: 0.246
MAX RADIUS: 1.330
MEAN RADIUS: 0.895
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.153	-0.524
2:	1.305	-0.004
3:	0.150	-0.627
4:	0.293	0.268
5:	0.026	0.549
6:	-0.365	0.401
7:	-0.767	0.074
8:	-0.607	-0.666
9:	-0.670	1.244
10:	0.000	1.496

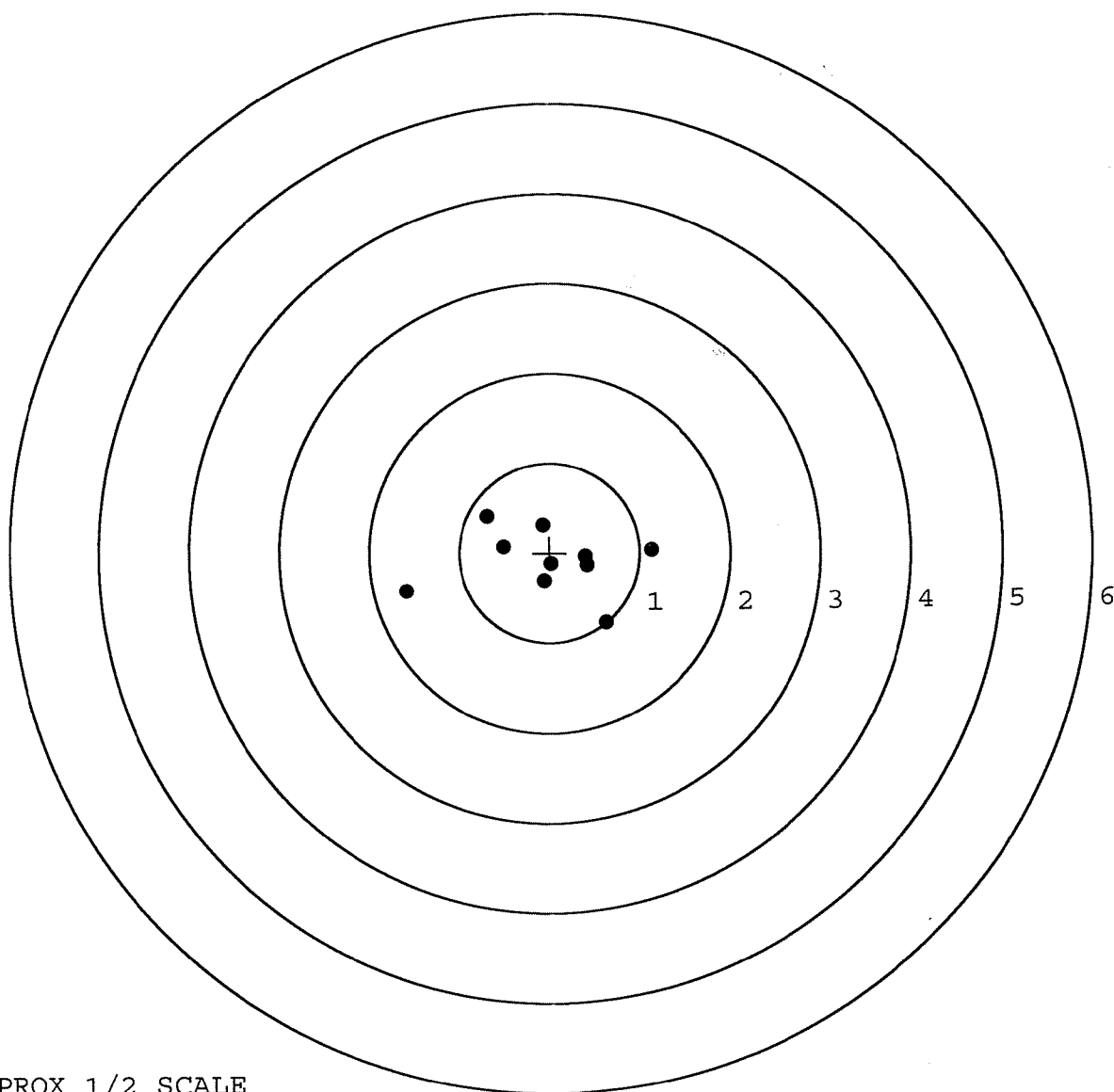


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577075. __0
 TARGET NUMBER: 4
 FILE DATE: 07/07/2006
 FILE TIME: 07:39

X CENTROID: -0.033
 Y CENTROID: -0.102
 POA TO CENTROID: 0.107
 HORZ SPREAD: 2.720
 VERT SPREAD: 1.195
 GROUP SPREAD: 2.758
 MIN RADIUS: 0.052
 MAX RADIUS: 1.589
 MEAN RADIUS: 0.664
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.628	-0.785
2:	1.131	0.030
3:	0.405	-0.041
4:	0.423	-0.144
5:	-0.078	0.308
6:	0.015	-0.123
7:	-0.061	-0.320
8:	-0.511	0.068
9:	-0.692	0.410
10:	-1.589	-0.424

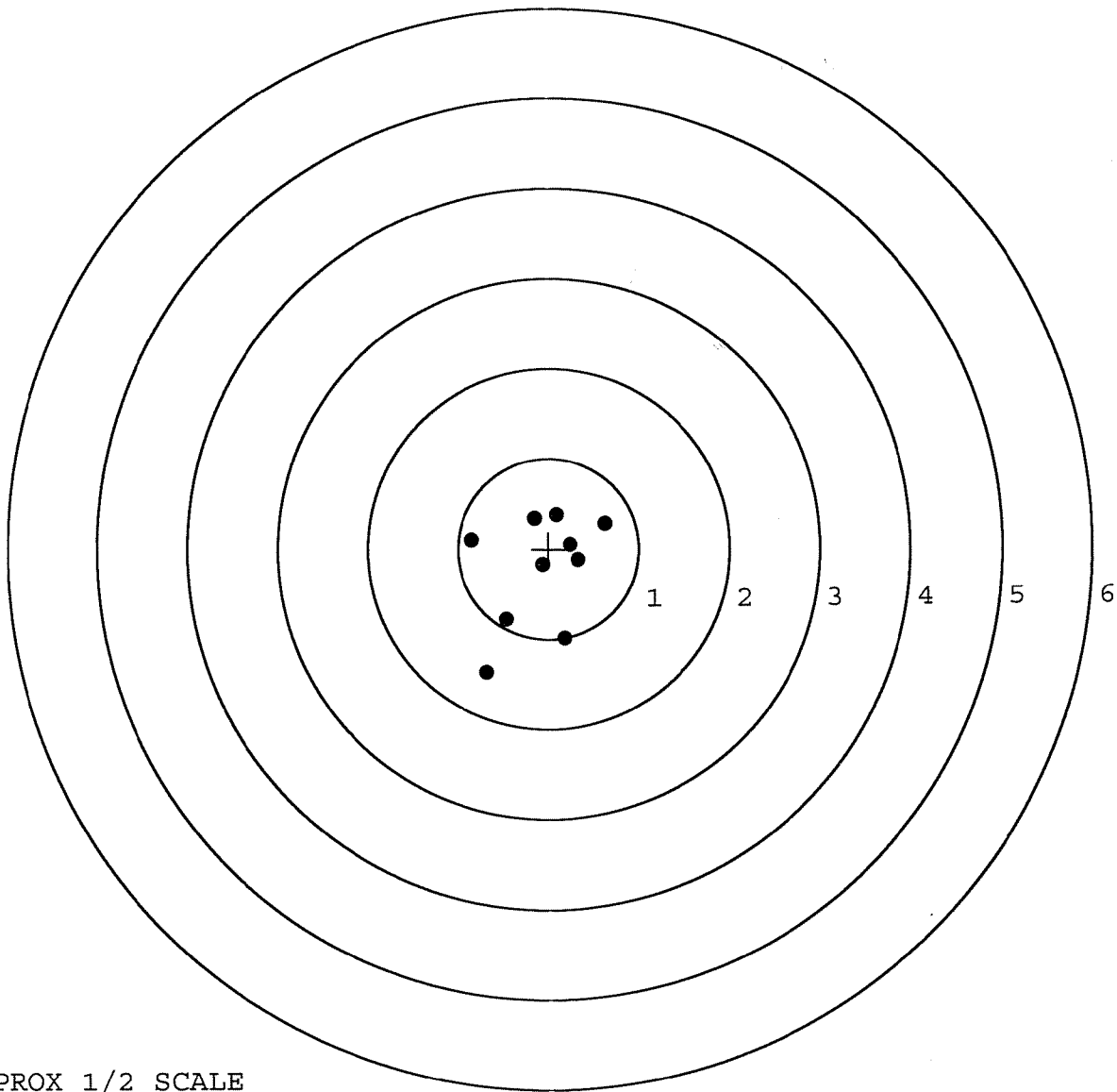


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6577075. __0
TARGET NUMBER: 5
FILE DATE: 07/07/2006
FILE TIME: 07:39

X CENTROID: -0.076
Y CENTROID: -0.231
POA TO CENTROID: 0.243
HORZ SPREAD: 1.484
VERT SPREAD: 1.746
GROUP SPREAD: 2.112
MIN RADIUS: 0.053
MAX RADIUS: 1.295
MEAN RADIUS: 0.660
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.178	-0.999
2:	-0.467	-0.782
3:	-0.689	-1.372
4:	-0.853	0.104
5:	0.631	0.277
6:	0.332	-0.121
7:	-0.070	-0.178
8:	0.090	0.374
9:	-0.154	0.334
10:	0.243	0.053



TARGET APPROX 1/2 SCALE