

G6590050

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

- INSTRUCTION BOOK 3518

proof of purchase



owner registration sticker



DD FORM

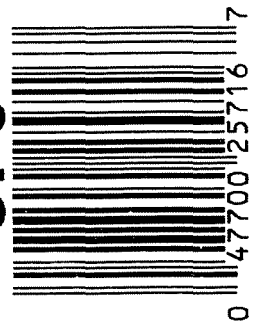
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6590050

UPC



ORDER 25716

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

UPC



ORDER 25716

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

UPC



SERIAL NO.



CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400163840

M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6590050

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		6/21/06	BLC
420	ASSEMBLE ACTION		6/22/06	RLG
430	ASSEMBLE TO STOCK		6-23-06	R.P.
440	PROOF	MAGNA-FLUX	6-23-06	TRW
460	CHECK HEADSPACE	INSPECTED	6-23-06	TRW
470	DIS-ASSEMBLE ACTION	JUN 27 2006	6-26-06	BLC
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	6-27-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		6-27-06	CW
510	DRILL AND TAP SIGHT HOLES		6-26-06	TRW
520	GOFF BLAST BBL / REC		6-28-06	LS
530 & 540	APPLY COATINGS (BARREL ACTION)		7/1/06	NR
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		7-19-06	RTZ
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		7-19-06	RTZ
	C) INSPECT EJECTOR HOLE FOR CHAMFER		7-19-06	RTZ
	D) OIL FIRING PIN ASSEMBLY		7-19-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS		

F004 REV 5/2006

OP #	OPERATION NAME	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.0</u> <u>5.0</u>	7-20-06	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	7-20-06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.0245</u> <u>.025</u>	7-20-06	DA
	J) ASSEMBLE STOCK		7-19-06	RT
	K) ASSEMBLE SWIVEL STUDS		8-9-06	A
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		7-19-06	BLC
	M) IRON SIGHT ALIGNMENT		7-19-06	BLC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		7-19-06	BLC
640 & 650	FUNCTION TEST AND TARGET	<u>PASS</u> FAIL <u>PASS</u> FAIL	7-19-06	MTM
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION N/A		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		7/19/06	MTM
670	FINAL INSPECTION A) HEADSPACE		8-9-06	A
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.59</u> <u>2.27</u> <u>2.67</u> <u>2.67</u> <u>2.68</u>	7-20-06	DA
	C) FUNCTION		8-9-06	AC
690	PACK		11/14/06	DA

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 7-14-06
TESTER R.P

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.53	2.45		2.56	
PULL #2	2.47	2.33		2.61	
PULL #3	2.47	2.30		2.50	
PULL #4	2.52	2.47		2.50	
PULL #5	2.47	2.42		2.52	
TOTAL	12.46	11.97		12.69	
AVERAGE	2.49	2.39		2.53	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	310	312		
PULL #2	325	299		
PULL #3	325	305		
PULL #4	322	308		
PULL #5	331	311		
TOTAL	1613	1535		
AVERAGE	322	307		

	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	4.04	4.14		4.07
PULL #2	4.03	3.94		4.17
PULL #3	3.99	4.12		4.11
PULL #4	3.96	3.90		4.07
PULL #5	4.21	4.18		4.22
TOTAL	20.23	20.28		20.64
AVERAGE	4.04	4.05		4.12

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6590050.___0
FILE DATE AND TIME: 07/19/2006 16:51

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

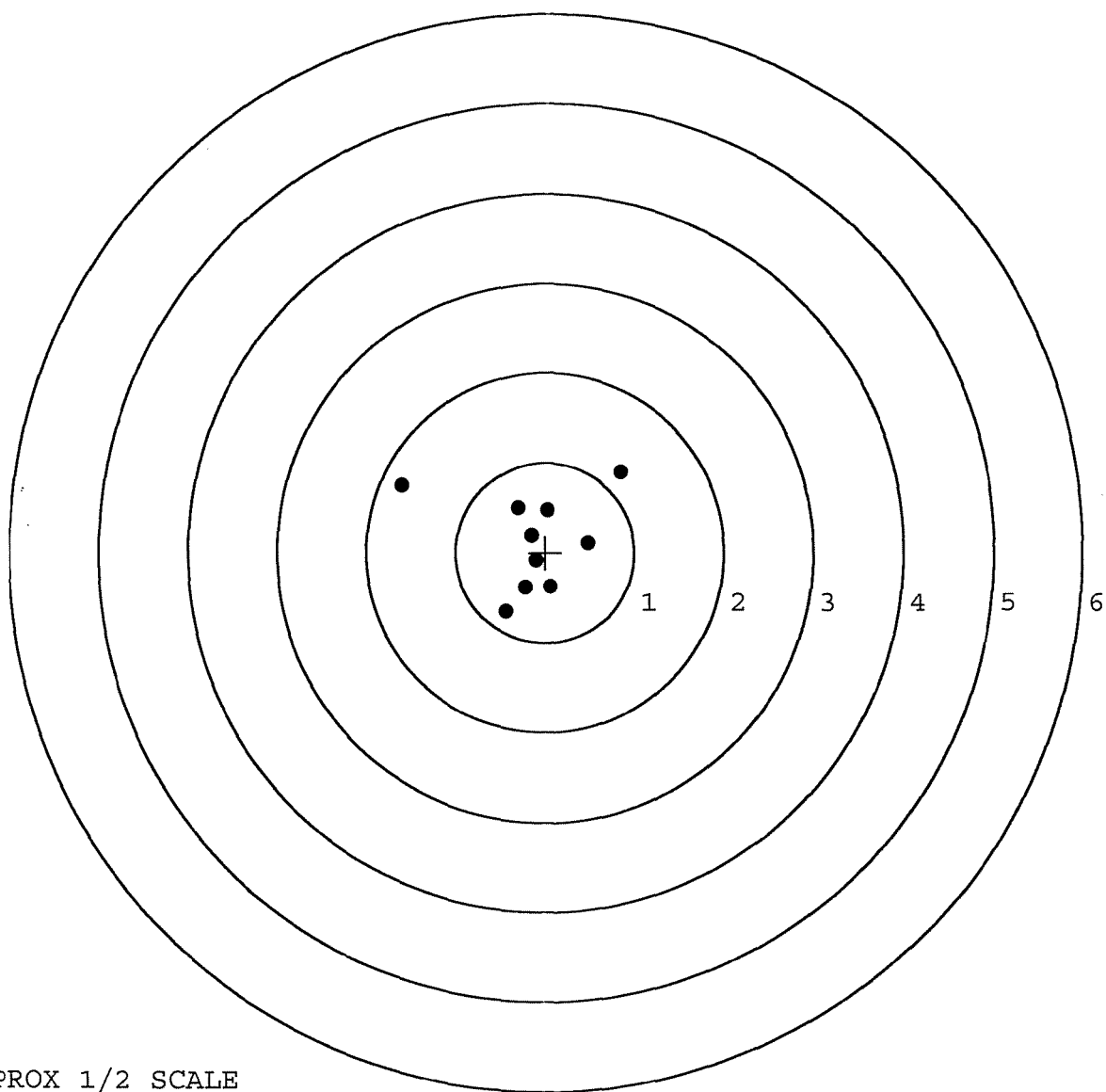
The Average X Centroid of the Five Target Set:	-0.119
The Average Y Centroid of the Five Target Set:	0.023
The Average Point of Impact of the Five Target Set:	0.121
The Average Mean Radius of the Five Target Set:	0.638
The Distance from POA to Centroid Target #1:	0.199
The Distance from Centroid Target #2 to Centroid Target #1:	0.318
The Distance from Centroid Target #3 to Centroid Target #1:	0.101
The Distance from Centroid Target #4 to Centroid Target #1:	0.241
The Distance from Centroid Target #5 to Centroid Target #1:	0.371

SERIAL NUMBER: G6590050. __0
TARGET NUMBER: 1
FILE DATE: 07/19/2006
FILE TIME: 16:51

X CENTROID: -0.143
Y CENTROID: 0.139
POA TO CENTROID: 0.199
HORZ SPREAD: 2.443
VERT SPREAD: 1.550
GROUP SPREAD: 2.448
MIN RADIUS: 0.055
MAX RADIUS: 1.578
MEAN RADIUS: 0.645

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-1.601	0.744
2:	0.842	0.895
3:	-0.446	-0.655
4:	0.064	-0.384
5:	-0.222	-0.392
6:	-0.109	-0.090
7:	0.485	0.111
8:	-0.159	0.192
9:	0.025	0.471
10:	-0.311	0.496



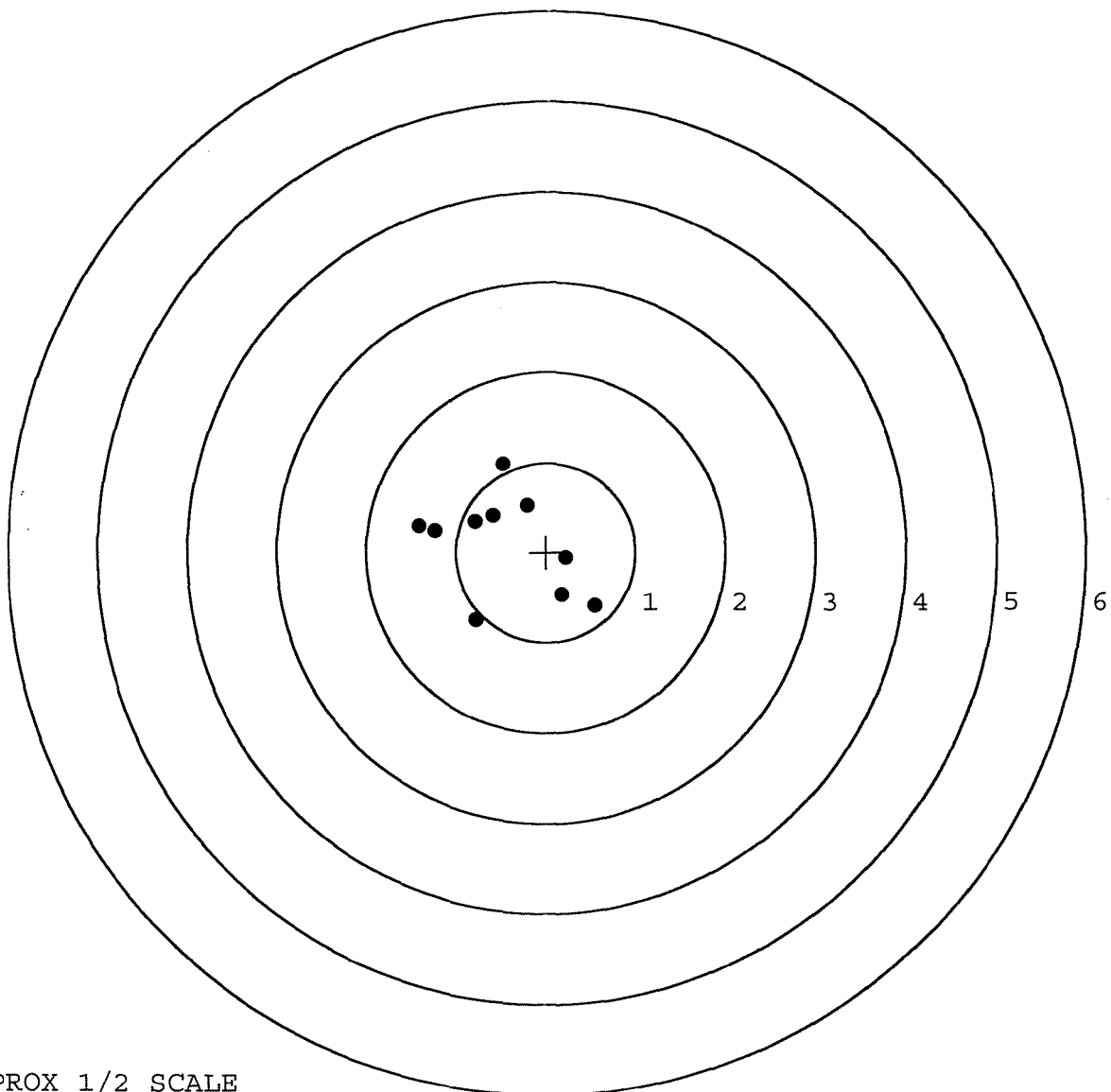
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590050. __0
TARGET NUMBER: 2
FILE DATE: 07/19/2006
FILE TIME: 16:51

X CENTROID: -0.457
Y CENTROID: 0.089
POA TO CENTROID: 0.465
HORZ SPREAD: 1.963
VERT SPREAD: 1.739
GROUP SPREAD: 2.154
MIN RADIUS: 0.349
MAX RADIUS: 1.215
MEAN RADIUS: 0.760

IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.222	-0.071
2:	0.186	-0.477
3:	0.547	-0.596
4:	-0.775	-0.754
5:	-1.240	0.234
6:	-0.788	0.344
7:	-0.596	0.409
8:	-0.219	0.522
9:	-0.489	0.985
10:	-1.416	0.291

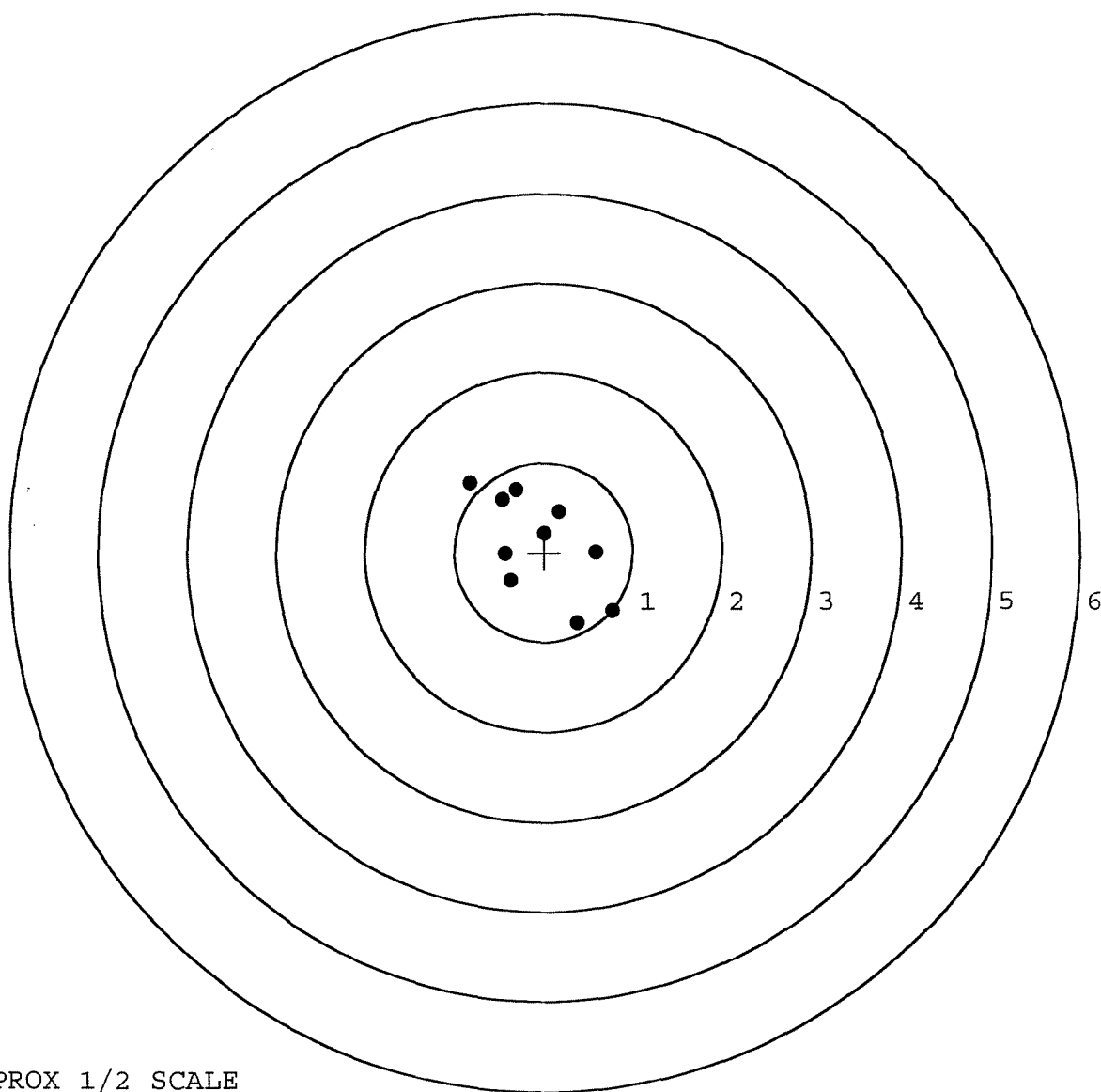


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590050. __0
TARGET NUMBER: 3
FILE DATE: 07/19/2006
FILE TIME: 16:51

X CENTROID: -0.052
Y CENTROID: 0.095
POA TO CENTROID: 0.108
HORZ SPREAD: 1.600
VERT SPREAD: 1.571
GROUP SPREAD: 2.147
MIN RADIUS: 0.134
MAX RADIUS: 1.118
MEAN RADIUS: 0.658
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.006	0.216
2:	0.169	0.458
3:	-0.378	-0.314
4:	-0.441	-0.019
5:	-0.827	0.773
6:	-0.469	0.588
7:	-0.322	0.699
8:	0.581	0.006
9:	0.773	-0.659
10:	0.384	-0.798

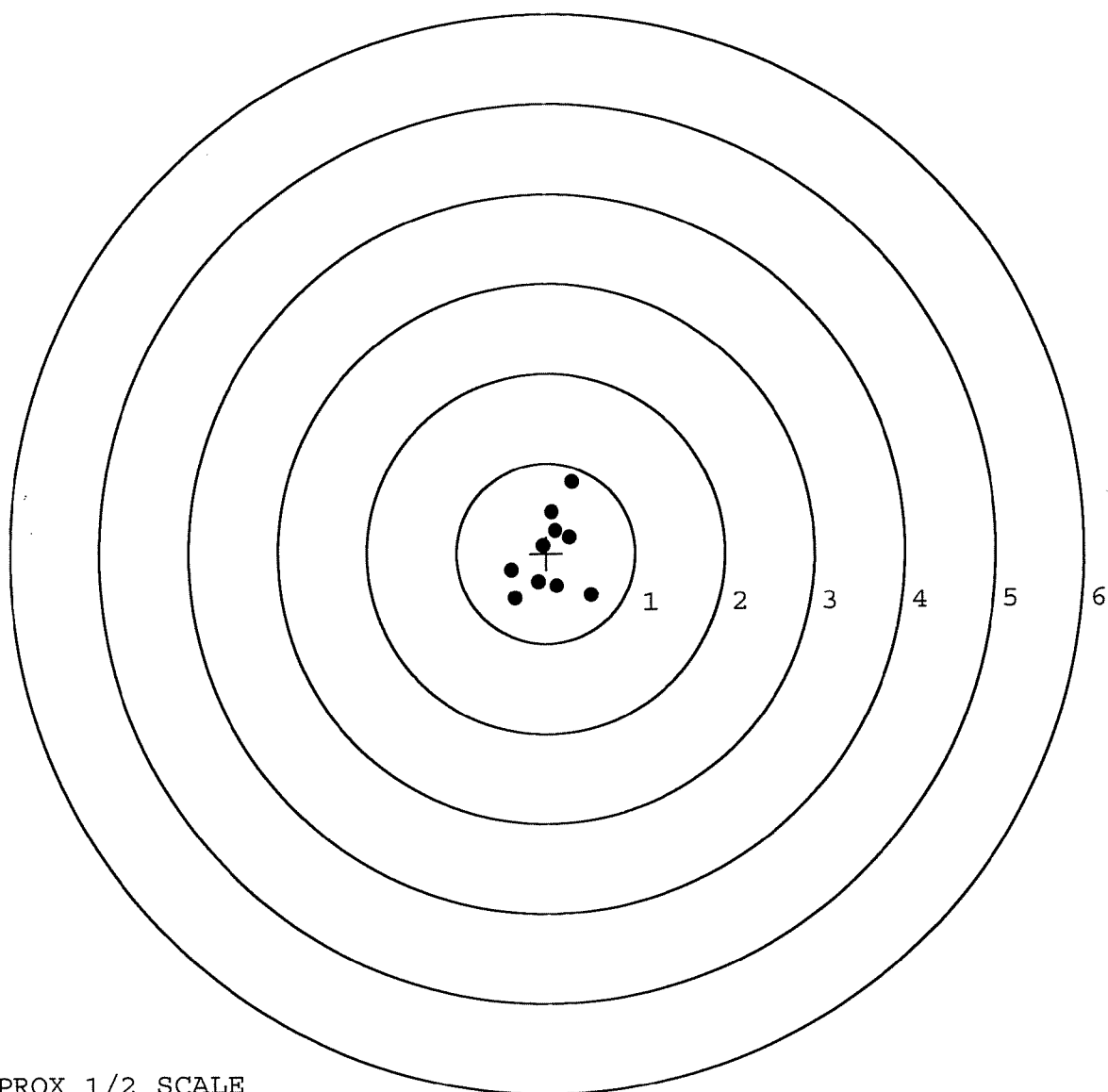


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590050. __0
TARGET NUMBER: 4
FILE DATE: 07/19/2006
FILE TIME: 16:51

POINT#	X	Y
1:	0.299	0.790
2:	0.064	0.460
3:	0.264	0.174
4:	-0.042	0.086
5:	-0.398	-0.189
6:	-0.355	-0.506
7:	-0.094	-0.320
8:	0.119	-0.370
9:	0.505	-0.470
10:	0.105	0.251

X CENTROID: 0.047
Y CENTROID: -0.009
POA TO CENTROID: 0.048
HORZ SPREAD: 0.903
VERT SPREAD: 1.296
GROUP SPREAD: 1.452
MIN RADIUS: 0.130
MAX RADIUS: 0.838
MEAN RADIUS: 0.447
IN 1 IN DIAMETER: 7
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

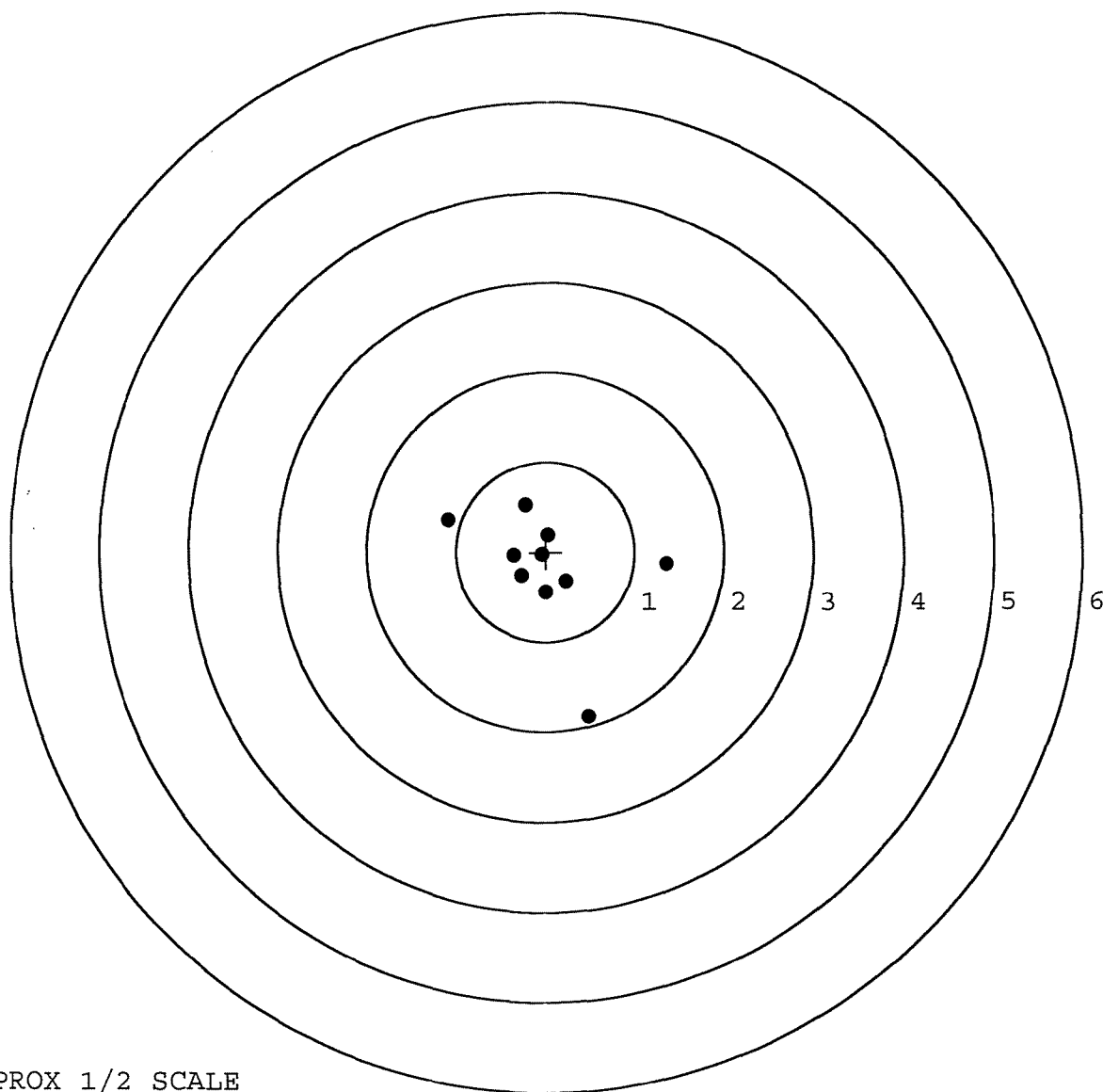


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590050. __0
TARGET NUMBER: 5
FILE DATE: 07/19/2006
FILE TIME: 16:51

X CENTROID: 0.009
Y CENTROID: -0.200
POA TO CENTROID: 0.200
HORZ SPREAD: 2.445
VERT SPREAD: 2.349
GROUP SPREAD: 2.693
MIN RADIUS: 0.181
MAX RADIUS: 1.697
MEAN RADIUS: 0.680
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-1.089	0.354
2:	-0.239	0.522
3:	0.026	0.187
4:	-0.360	-0.034
5:	-0.274	-0.266
6:	0.006	-0.447
7:	0.227	-0.330
8:	1.356	-0.129
9:	0.491	-1.827
10:	-0.050	-0.029



TARGET APPROX 1/2 SCALE