

GC60529C

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

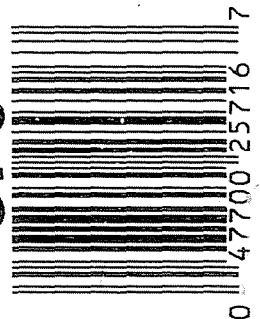
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6605296

UPC



ORDER 25716

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

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UPC



SERIAL NO.



M-24
INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G 6605296

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-6-06	BLG
420	ASSEMBLE ACTION		10-6-06	RTZ
430	ASSEMBLE TO STOCK		10-6-06	NR
440	PROOF		10-6-06	TRW
460	CHECK HEADSPACE		10-6-06	TRW
470	DIS-ASSEMBLE ACTION		10-6-06	BLG
480	MAGNAFLUX BBL ACTION			
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-10-06	CW
510	DRILL AND TAP SIGHT HOLES		10-9-06	TRW
520	GOFF BLAST BBL / REC		10-11-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/18/06	RTZ
560	RE-ASSEMBLE ACTION		10-25-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-25-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-25-06	SD
	D) OIL FIRING PIN ASSEMBLY		11-2-06	BLG
	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>8.0</u> <u>7.0</u> <u>8.0</u>	11/13/06	mm
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>5.0</u>	11/13/06	mm
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.025</u>	11/13/06	mm
	J) ASSEMBLE STOCK		11-2-06	BLG
	K) ASSEMBLE SWIVEL STUDS		11-15-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-2-06	BLG
	M) IRON SIGHT ALIGNMENT		11-2-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-2-06	BLG
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	11-3-06	TRW
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11/3/06	WR
670	FINAL INSPECTION A) HEADSPACE		11-15-06	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>279</u> <u>279</u> <u>273</u> <u>268</u> <u>277</u>	11-11-06	RP
	C) FUNCTION		11-15-06	L.P.D.
690	PACK		11/17/06	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 9-26-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	259	244		236	
PULL #2	242	237		236	
PULL #3	246	238		235	
PULL #4	245	233		237	
PULL #5	247	237		239	
TOTAL	1239	1189		1183	
AVERAGE	247	237		236	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	299	325		
PULL #2	301	322		
PULL #3	296	320		
PULL #4	307	321		
PULL #5	305	321		
TOTAL	1508	1609		
AVERAGE	301	321		

	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	411	412		4.14
PULL #2	416	403		4.17
PULL #3	418	407		4.19
PULL #4	418	407		4.18
PULL #5	421	414		4.18
TOTAL	2084	2043		20.86
AVERAGE	416	408		4.17

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605296.___0
FILE DATE AND TIME: 11/04/2006 06:14

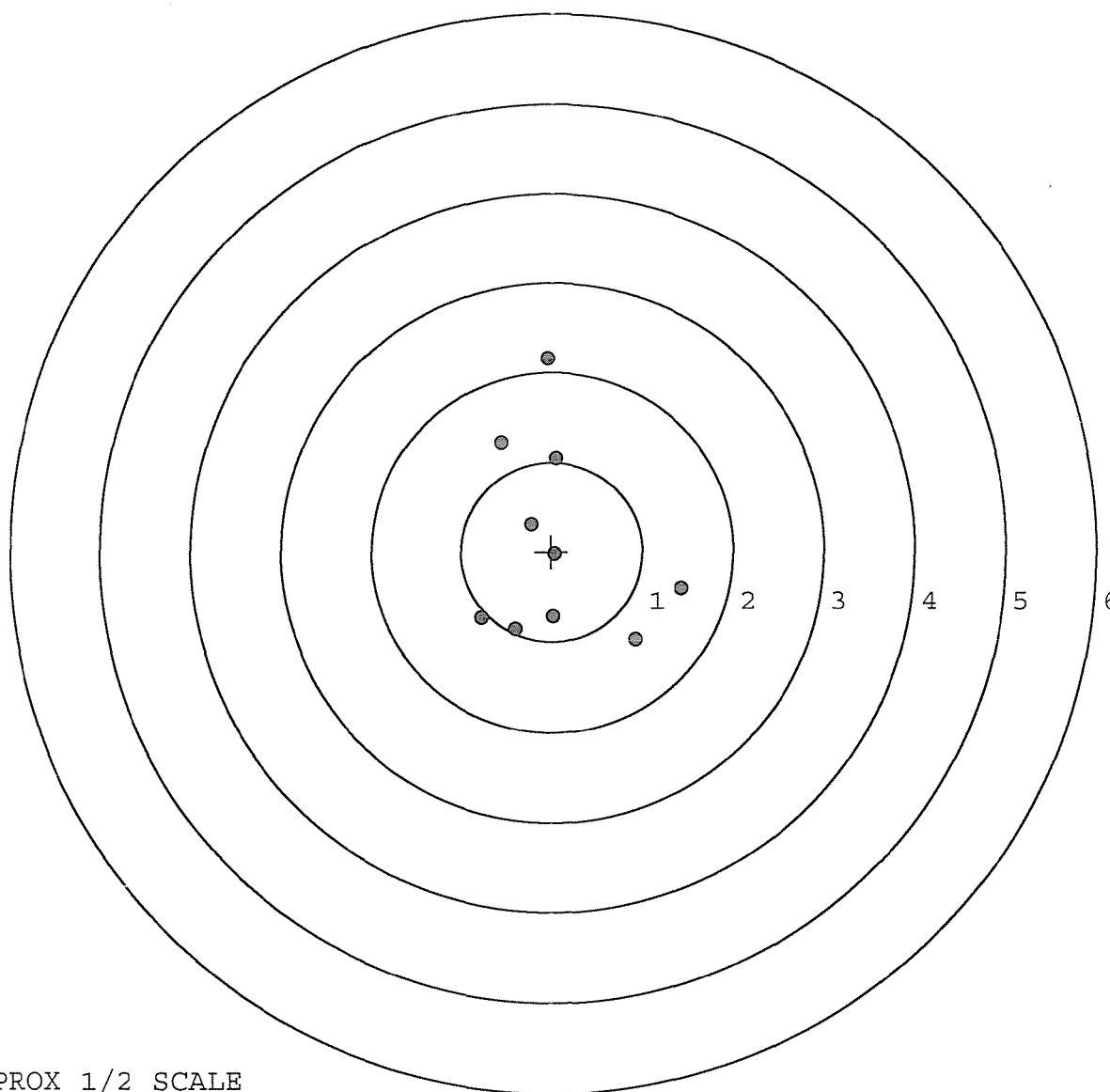
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.065
The Average Y Centroid of the Five Target Set:	0.065
The Average Point of Impact of the Five Target Set:	0.092
The Average Mean Radius of the Five Target Set:	0.843
The Distance from POA to Centroid Target #1:	0.104
The Distance from Centroid Target #2 to Centroid Target #1:	0.175
The Distance from Centroid Target #3 to Centroid Target #1:	0.116
The Distance from Centroid Target #4 to Centroid Target #1:	0.115
The Distance from Centroid Target #5 to Centroid Target #1:	0.254

SERIAL NUMBER: G6605296.____0
TARGET NUMBER: 1
FILE DATE: 11/04/2006
FILE TIME: 06:14

X CENTROID: 0.042
Y CENTROID: 0.095
POA TO CENTROID: 0.104
HORZ SPREAD: 2.210
VERT SPREAD: 3.129
GROUP SPREAD: 3.275
MIN RADIUS: 0.127
MAX RADIUS: 2.055
MEAN RADIUS: 1.068
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.430	-0.407
2:	0.920	-0.981
3:	-0.048	2.148
4:	-0.565	1.216
5:	0.049	1.042
6:	-0.232	0.304
7:	0.036	-0.032
8:	0.014	-0.731
9:	-0.401	-0.871
10:	-0.780	-0.743

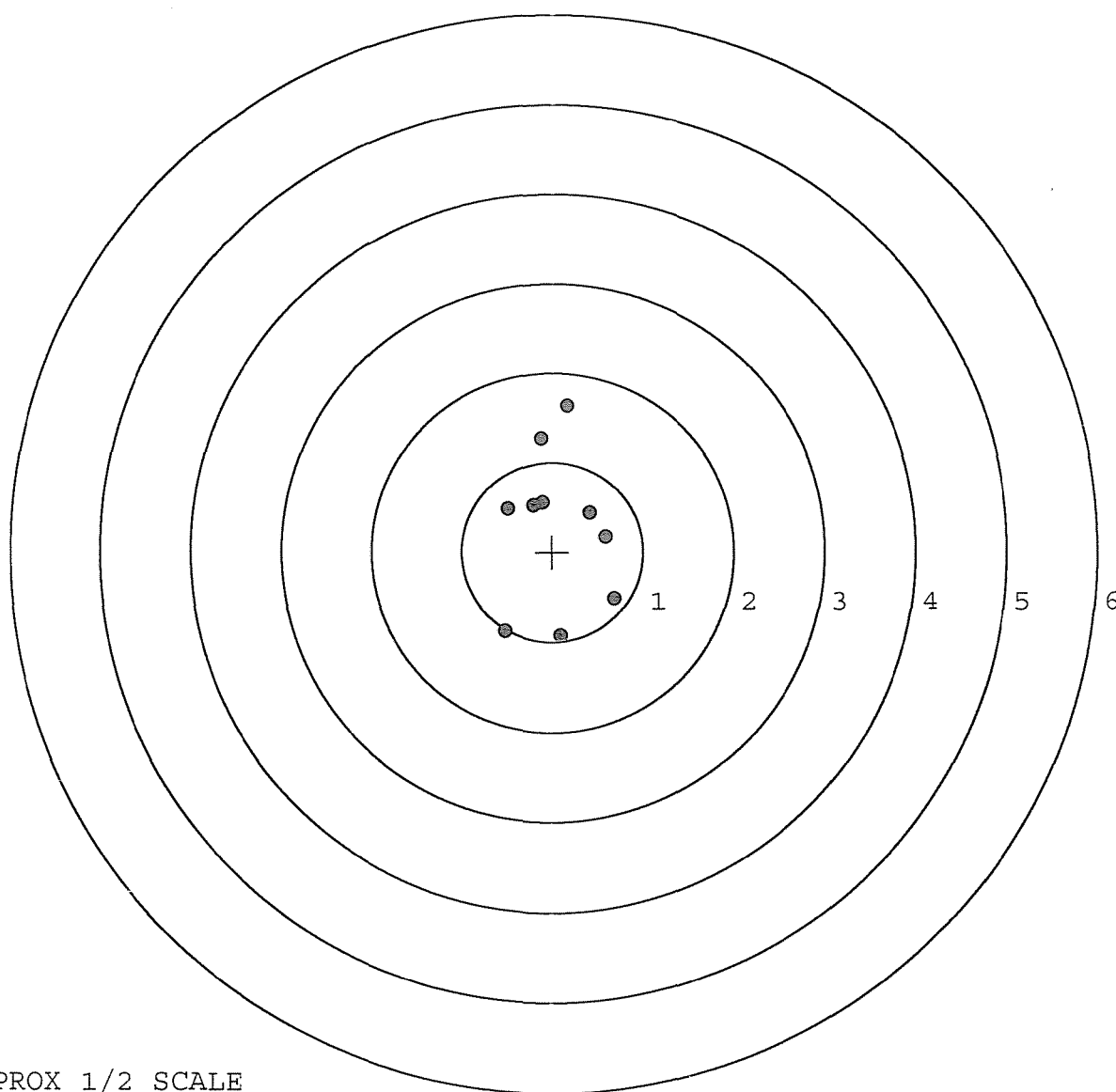


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605296.___0
TARGET NUMBER: 2
FILE DATE: 11/04/2006
FILE TIME: 06:14

X CENTROID: 0.050
Y CENTROID: 0.270
POA TO CENTROID: 0.274
HORZ SPREAD: 1.200
VERT SPREAD: 2.564
GROUP SPREAD: 2.607
MIN RADIUS: 0.326
MAX RADIUS: 1.362
MEAN RADIUS: 0.810
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.515	-0.891
2:	0.095	-0.937
3:	0.685	-0.524
4:	0.592	0.172
5:	0.417	0.440
6:	-0.112	0.553
7:	-0.490	0.477
8:	0.160	1.627
9:	-0.127	1.265
10:	-0.209	0.516

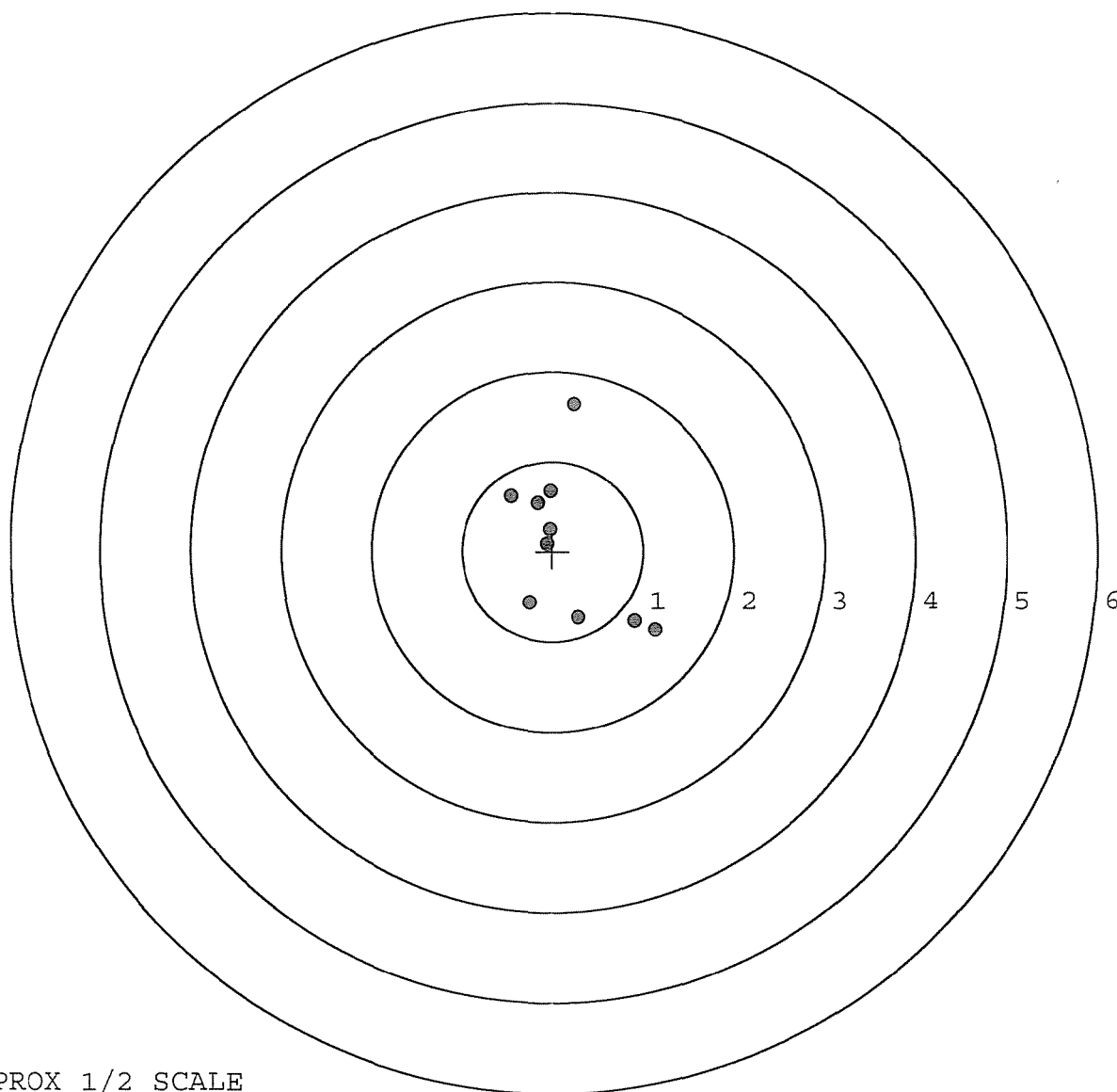


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605296. __0
TARGET NUMBER: 3
FILE DATE: 11/04/2006
FILE TIME: 06:14

X CENTROID: 0.158
Y CENTROID: 0.082
POA TO CENTROID: 0.178
HORZ SPREAD: 1.593
VERT SPREAD: 2.510
GROUP SPREAD: 2.666
MIN RADIUS: 0.222
MAX RADIUS: 1.555
MEAN RADIUS: 0.811
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.136	-0.875
2:	0.909	-0.775
3:	0.289	-0.735
4:	-0.251	-0.568
5:	-0.064	0.083
6:	-0.031	0.242
7:	-0.023	0.667
8:	-0.457	0.611
9:	-0.166	0.536
10:	0.236	1.635

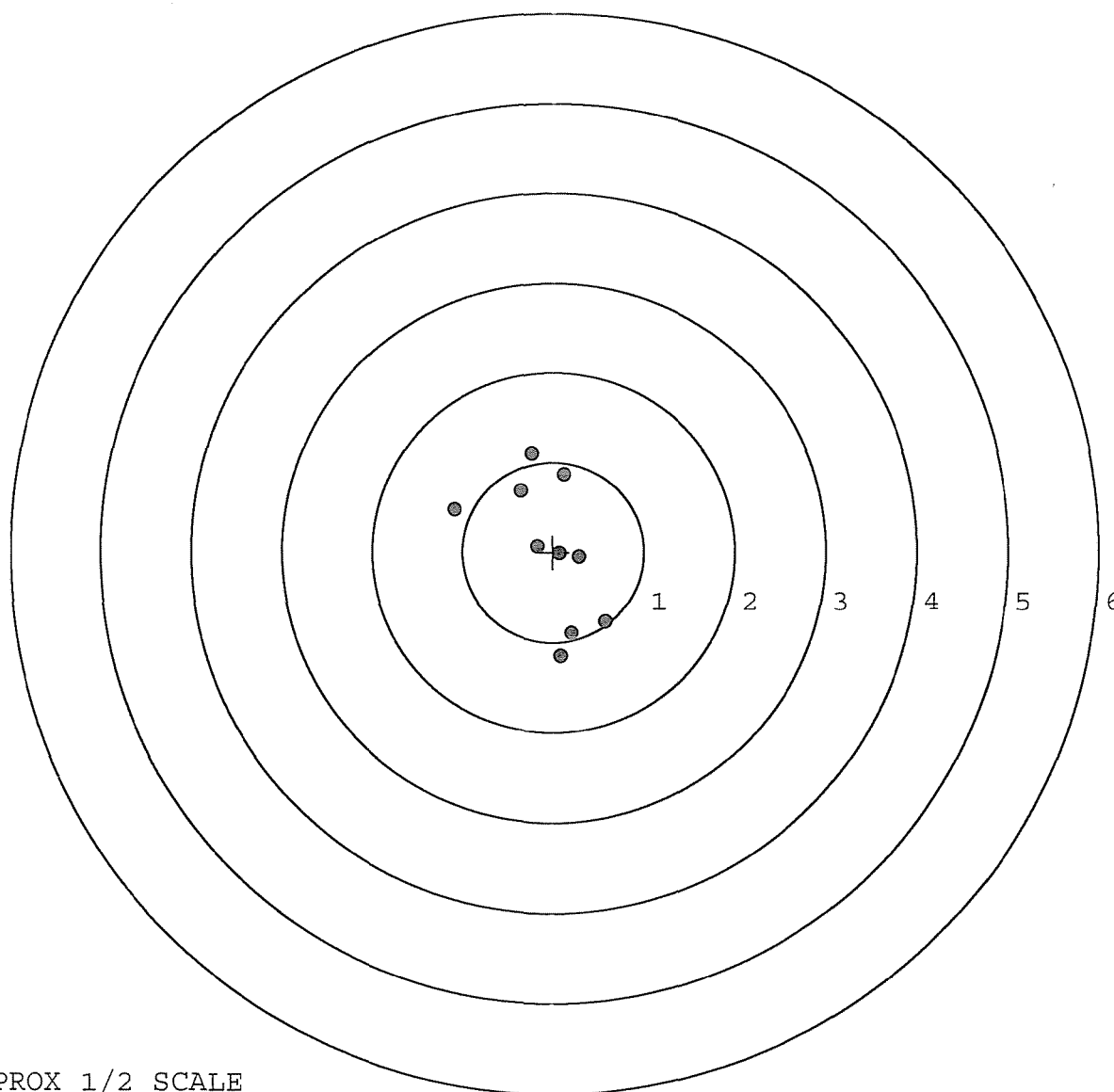


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605296.____0
TARGET NUMBER: 4
FILE DATE: 11/04/2006
FILE TIME: 06:14

X CENTROID: -0.049
Y CENTROID: 0.025
POA TO CENTROID: 0.056
HORZ SPREAD: 1.676
VERT SPREAD: 2.249
GROUP SPREAD: 2.273
MIN RADIUS: 0.130
MAX RADIUS: 1.188
MEAN RADIUS: 0.758
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.238	1.095
2:	0.125	0.861
3:	-0.357	0.676
4:	-1.093	0.468
5:	-0.180	0.062
6:	0.073	-0.018
7:	0.292	-0.055
8:	0.583	-0.775
9:	0.090	-1.154
10:	0.210	-0.906

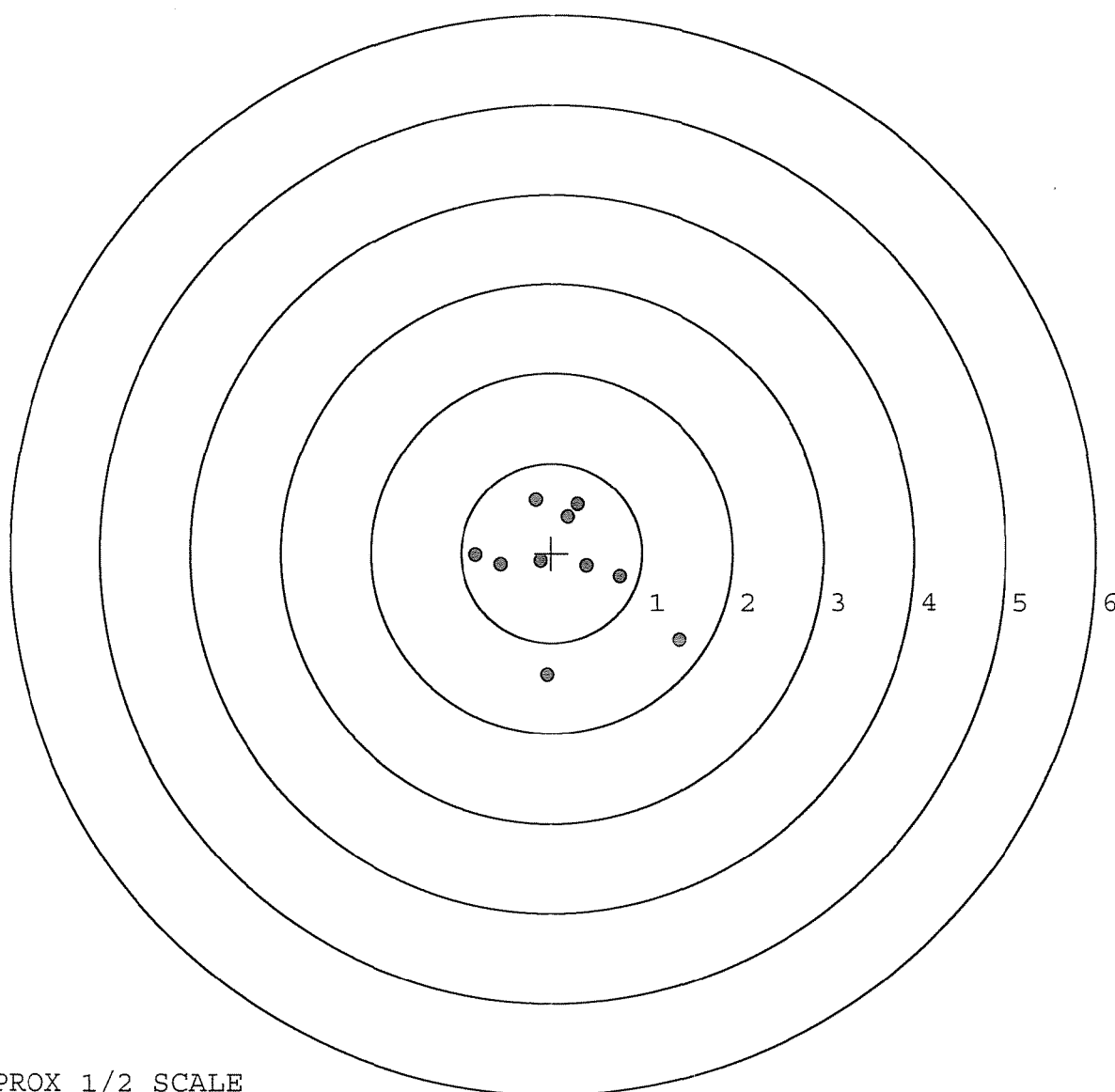


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6605296. __0
TARGET NUMBER: 5
FILE DATE: 11/04/2006
FILE TIME: 06:14

X CENTROID: 0.127
Y CENTROID: -0.145
POA TO CENTROID: 0.193
HORZ SPREAD: 2.253
VERT SPREAD: 1.955
GROUP SPREAD: 2.447
MIN RADIUS: 0.255
MAX RADIUS: 1.527
MEAN RADIUS: 0.765
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.047	-1.364
2:	1.407	-0.977
3:	0.759	-0.261
4:	0.393	-0.144
5:	0.288	0.542
6:	0.182	0.406
7:	-0.179	0.591
8:	-0.123	-0.092
9:	-0.566	-0.128
10:	-0.846	-0.023



TARGET APPROX 1/2 SCALE