

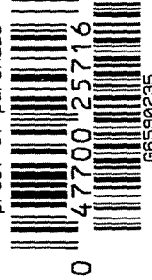
G 6590235

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



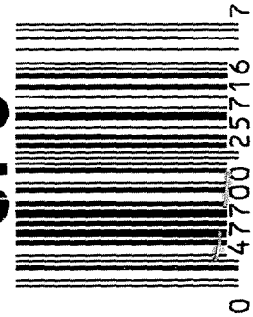
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6590235

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.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6590235

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8-16-06	RTZ
420	ASSEMBLE ACTION		8-16-06	RTZ
430	ASSEMBLE TO STOCK			
440	PROOF	MAGNA-FLUX INSPECTED	8-16-06	S.P.D.
460	CHECK HEADSPACE		8-16-06	S.P.D.
470	DIS-ASSEMBLE ACTION	AUG 17 2006		
480	MAGNAFLUX BBL ACTION	OPERATOR <i>mmh</i>	8/17/06	<i>mmh</i>
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8-17-06	CW
510	DRILL AND TAP SIGHT HOLES		8-17-06	TRW
520	GOFF BLAST BBL / REC		8-18-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/24/06	TCB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-5-06	BLG
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-5-06	BLG
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-5-06	BLG
	D) OIL FIRING PIN ASSEMBLY		9-6-06	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		10/16/06	mmh

F004 REV 5/2006

OP #	DESCRIPTION	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>8.2</u> <u>8.2</u> <u>8.2</u>	9-9-06	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5</u> <u>3.5</u> <u>4.2</u>	9-9-06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		10/16/06	nom
	I) FIRING PIN INDENT .020 MIN	<u>.026</u> <u>.026</u> <u>.026</u>	9-9-06	DA
	J) ASSEMBLE STOCK		9-6-06	RTZ
	K) ASSEMBLE SWIVEL STUDS		10/16/06	nom
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-6-06	RTZ
	M) IRON SIGHT ALIGNMENT		9-6-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-6-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	9-7-06	TRW
	MALFUNCTION <i>MCW</i>	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		9/7/06	RP
670	FINAL INSPECTION A) HEADSPACE		10/16/06	nom
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.75</u> <u>2.81</u> <u>2.72</u> <u>2.72</u> <u>2.83</u>	9-9-06	DA
	C) FUNCTION		10/16/06	nom
690	PACK		11/6/06	DA

F004 REV 5/2006

AVERAGE 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 8-31-06

TESTER MJM

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.57	2.49		2.61	
PULL #2	2.50	2.59		2.52	
PULL #3	2.42	2.70		2.67	
PULL #4	2.56	2.43		2.56	
PULL #5	2.61	2.69		2.53	
TOTAL	12.66	12.90		12.89	
AVERAGE	2.53	2.58		2.58	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	2.99	2.91		
PULL #2	3.05	2.88		
PULL #3	3.08	2.85		
PULL #4	3.00	2.79		
PULL #5	3.03	2.81		
TOTAL	15.15	14.24		
AVERAGE	3.03	2.85		

	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	4.11	4.06		3.97
PULL #2	4.09	3.87		3.99
PULL #3	4.10	3.96		4.00
PULL #4	4.15	4.02		4.06
PULL #5	4.12	3.95		3.94
TOTAL	20.57	19.86		19.96
AVERAGE	4.11	3.97		3.99

EVALUATION RECORD - M-24 TRIGGER ASSEMBLY

F005 REV 5/2006

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 ~~0167296~~ 0167296

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6590235.___0

FILE DATE AND TIME: 09/07/2006 01:29

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

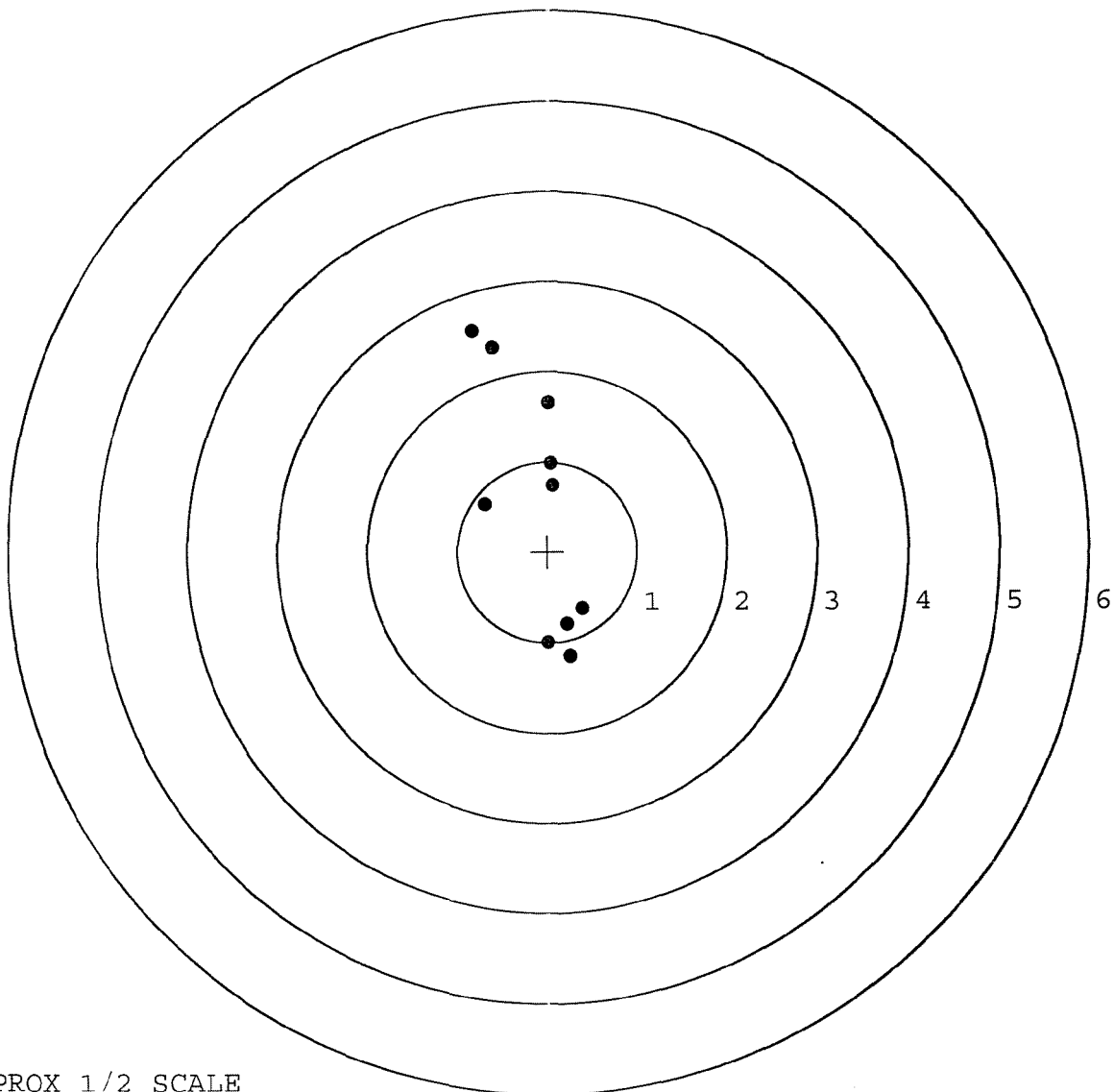
The Average X Centroid of the Five Target Set:	0.002
The Average Y Centroid of the Five Target Set:	0.185
The Average Point of Impact of the Five Target Set:	0.185
The Average Mean Radius of the Five Target Set:	0.920
The Distance from POA to Centroid Target #1:	0.514
The Distance from Centroid Target #2 to Centroid Target #1:	0.227
The Distance from Centroid Target #3 to Centroid Target #1:	0.324
The Distance from Centroid Target #4 to Centroid Target #1:	0.721
The Distance from Centroid Target #5 to Centroid Target #1:	0.451

BARBER - M24 0167259

SERIAL NUMBER: G6590235. __0
TARGET NUMBER: 1
FILE DATE: 09/07/2006
FILE TIME: 01:29

X CENTROID: -0.121
Y CENTROID: 0.500
POA TO CENTROID: 0.514
HORZ SPREAD: 1.232
VERT SPREAD: 3.597
GROUP SPREAD: 3.762
MIN RADIUS: 0.294
MAX RADIUS: 2.073
MEAN RADIUS: 1.224
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 6

POINT#	X	Y
1:	-0.845	2.442
2:	-0.614	2.264
3:	-0.004	1.650
4:	0.036	0.980
5:	0.057	0.734
6:	-0.700	0.532
7:	0.387	-0.629
8:	0.219	-0.805
9:	-0.001	-1.013
10:	0.258	-1.155



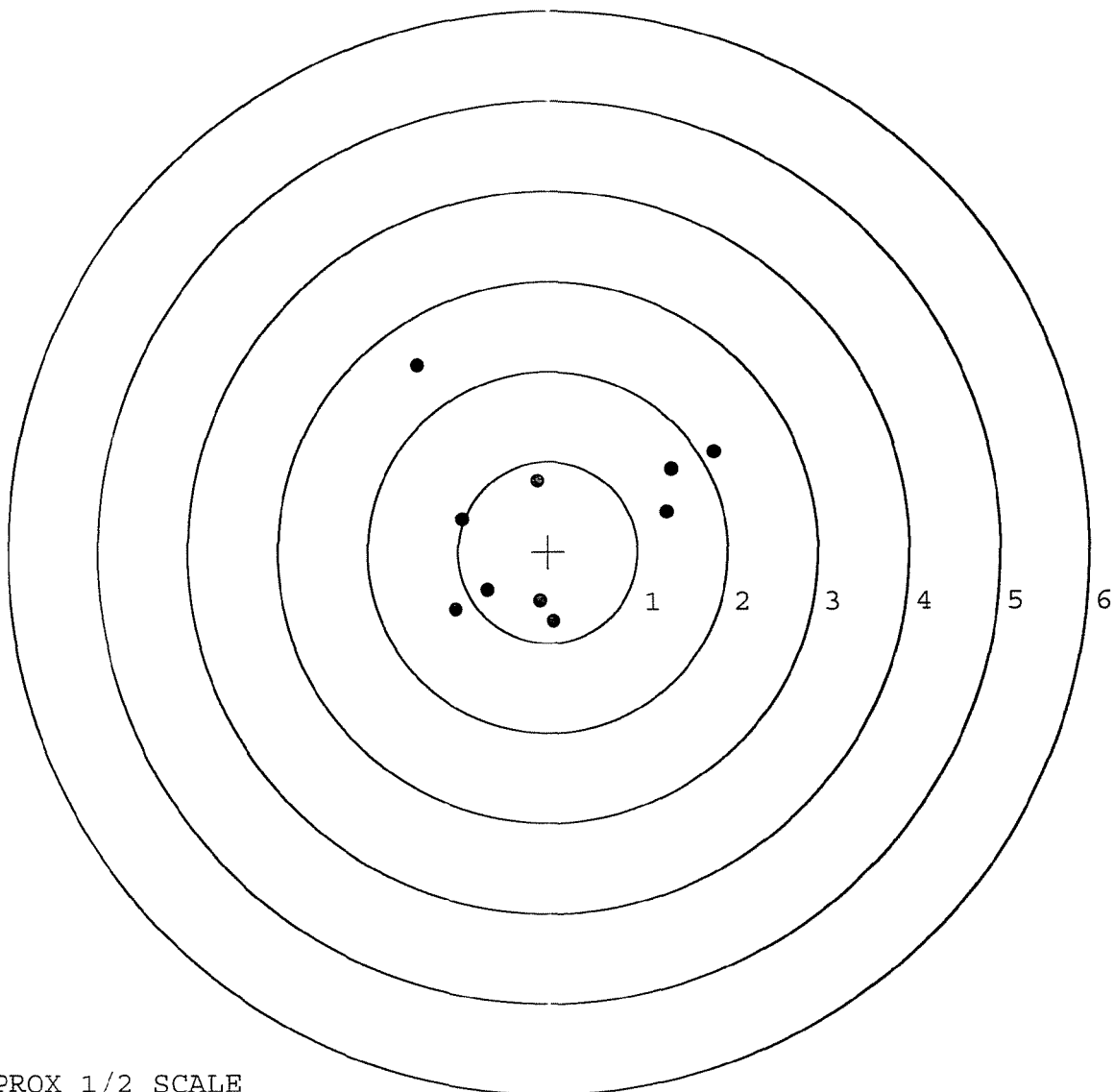
TARGET APPROX 1/2 SCALE

BARBER - M24 0167260

SERIAL NUMBER: G6590235. __0
TARGET NUMBER: 2
FILE DATE: 09/07/2006
FILE TIME: 01:29

X CENTROID: 0.029
Y CENTROID: 0.330
POA TO CENTROID: 0.331
HORZ SPREAD: 3.303
VERT SPREAD: 2.838
GROUP SPREAD: 3.439
MIN RADIUS: 0.475
MAX RADIUS: 2.280
MEAN RADIUS: 1.295
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-0.955	0.361
2:	-0.120	0.781
3:	1.853	1.106
4:	1.380	0.918
5:	1.325	0.441
6:	0.058	-0.773
7:	-0.099	-0.543
8:	-1.029	-0.636
9:	-0.674	-0.425
10:	-1.450	2.065



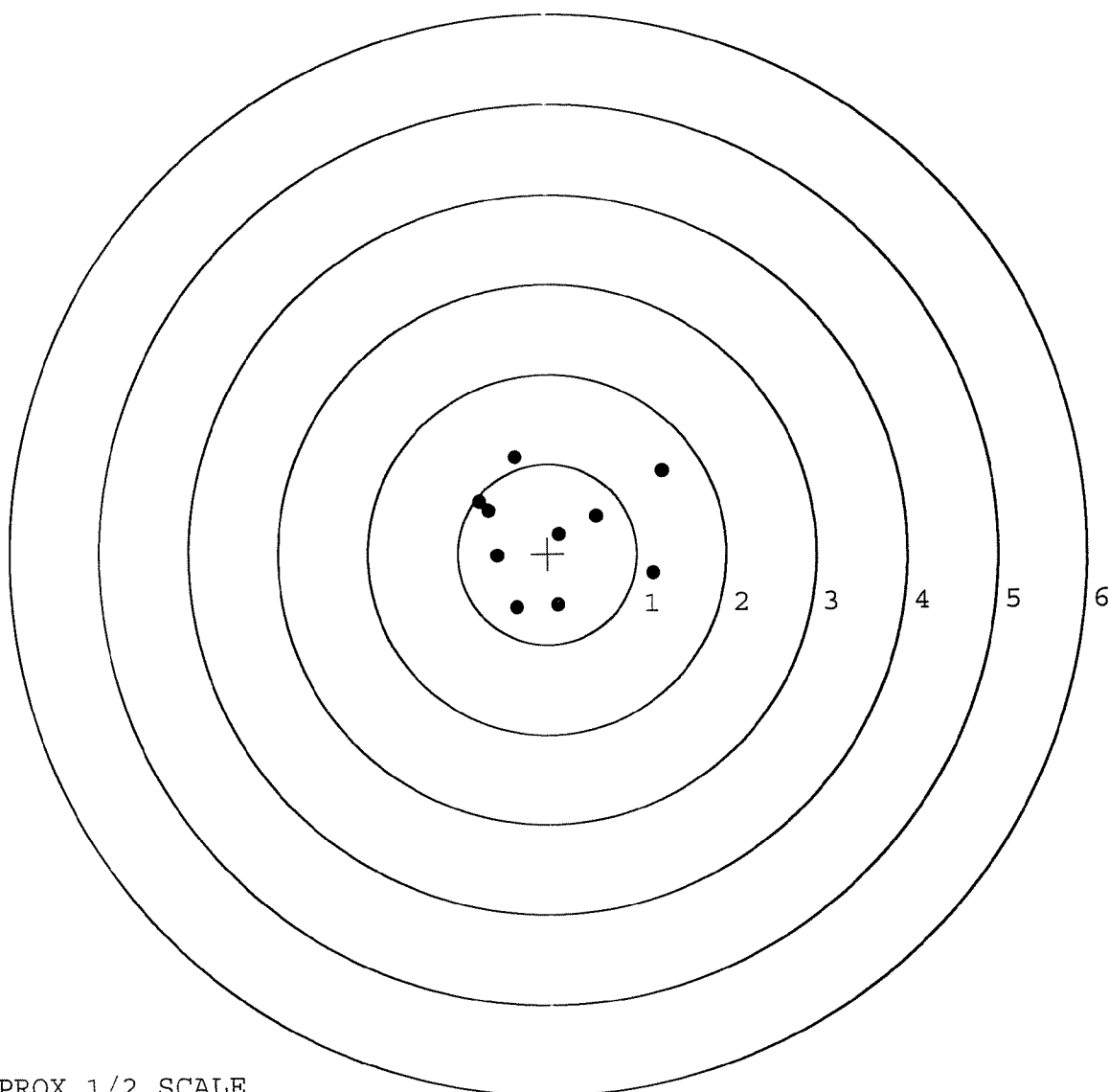
TARGET APPROX 1/2 SCALE

BARBER - M24 0167261

SERIAL NUMBER: G6590235. __ 0
 TARGET NUMBER: 3
 FILE DATE: 09/07/2006
 FILE TIME: 01:29

POINT#	X	Y
1:	-0.366	1.076
2:	-0.760	0.584
3:	-0.655	0.481
4:	-0.563	-0.021
5:	-0.353	-0.597
6:	0.116	-0.567
7:	0.128	0.218
8:	0.549	0.414
9:	1.181	-0.220
10:	1.289	0.919

X CENTROID: 0.057
 Y CENTROID: 0.229
 POA TO CENTROID: 0.236
 HORZ SPREAD: 2.049
 VERT SPREAD: 1.673
 GROUP SPREAD: 2.235
 MIN RADIUS: 0.072
 MAX RADIUS: 1.413
 MEAN RADIUS: 0.820
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



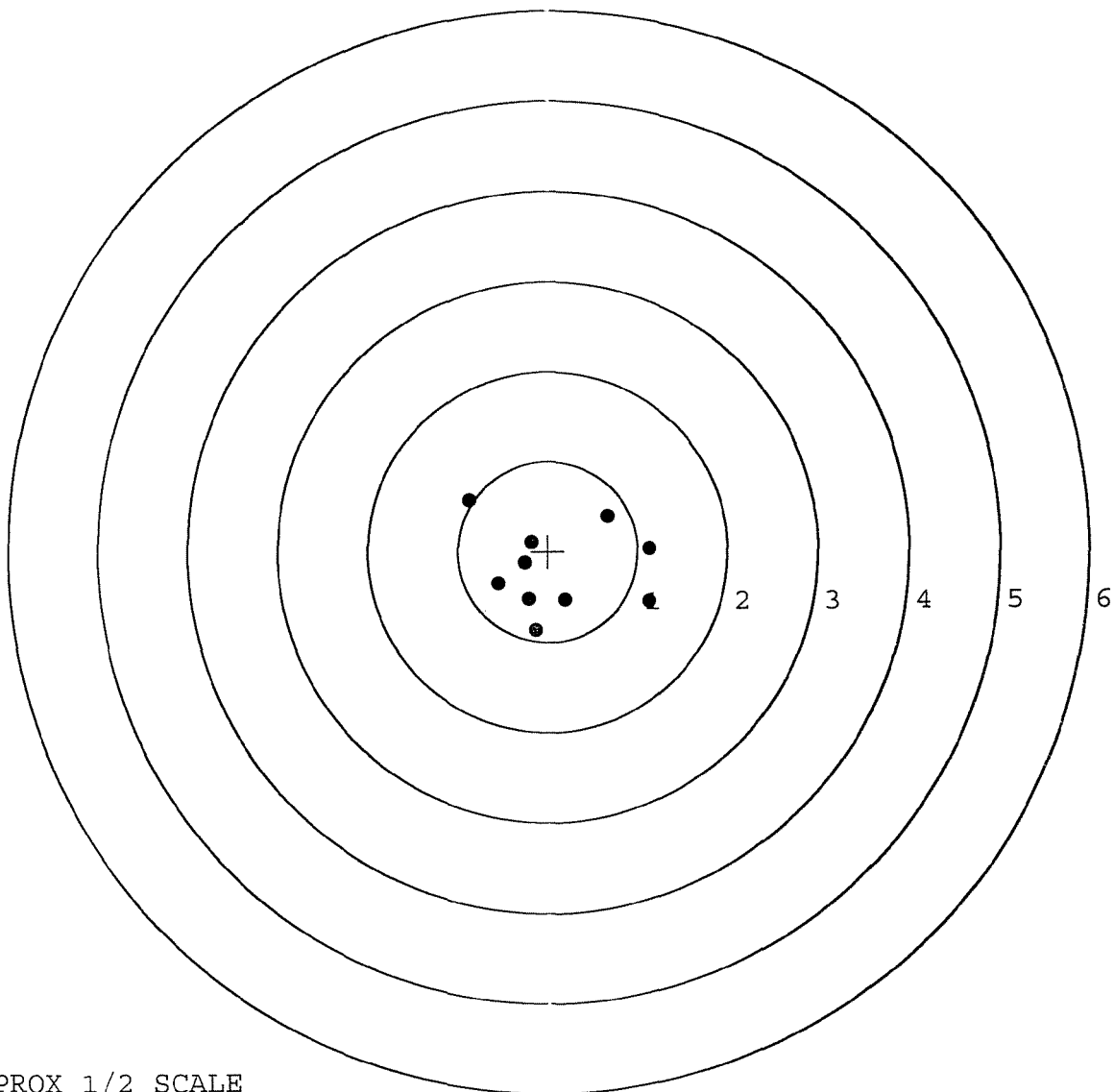
TARGET APPROX 1/2 SCALE

BARBER - M24 0167262

SERIAL NUMBER: G6590235. __0
TARGET NUMBER: 4
FILE DATE: 09/07/2006
FILE TIME: 01:29

POINT#	X	Y
1:	-0.875	0.568
2:	0.660	0.388
3:	1.138	0.028
4:	1.133	-0.558
5:	0.189	-0.534
6:	-0.145	-0.875
7:	-0.215	-0.530
8:	-0.554	-0.357
9:	-0.254	-0.131
10:	-0.190	0.103

X CENTROID: 0.089
Y CENTROID: -0.190
POA TO CENTROID: 0.210
HORZ SPREAD: 2.013
VERT SPREAD: 1.443
GROUP SPREAD: 2.302
MIN RADIUS: 0.348
MAX RADIUS: 1.226
MEAN RADIUS: 0.717
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10



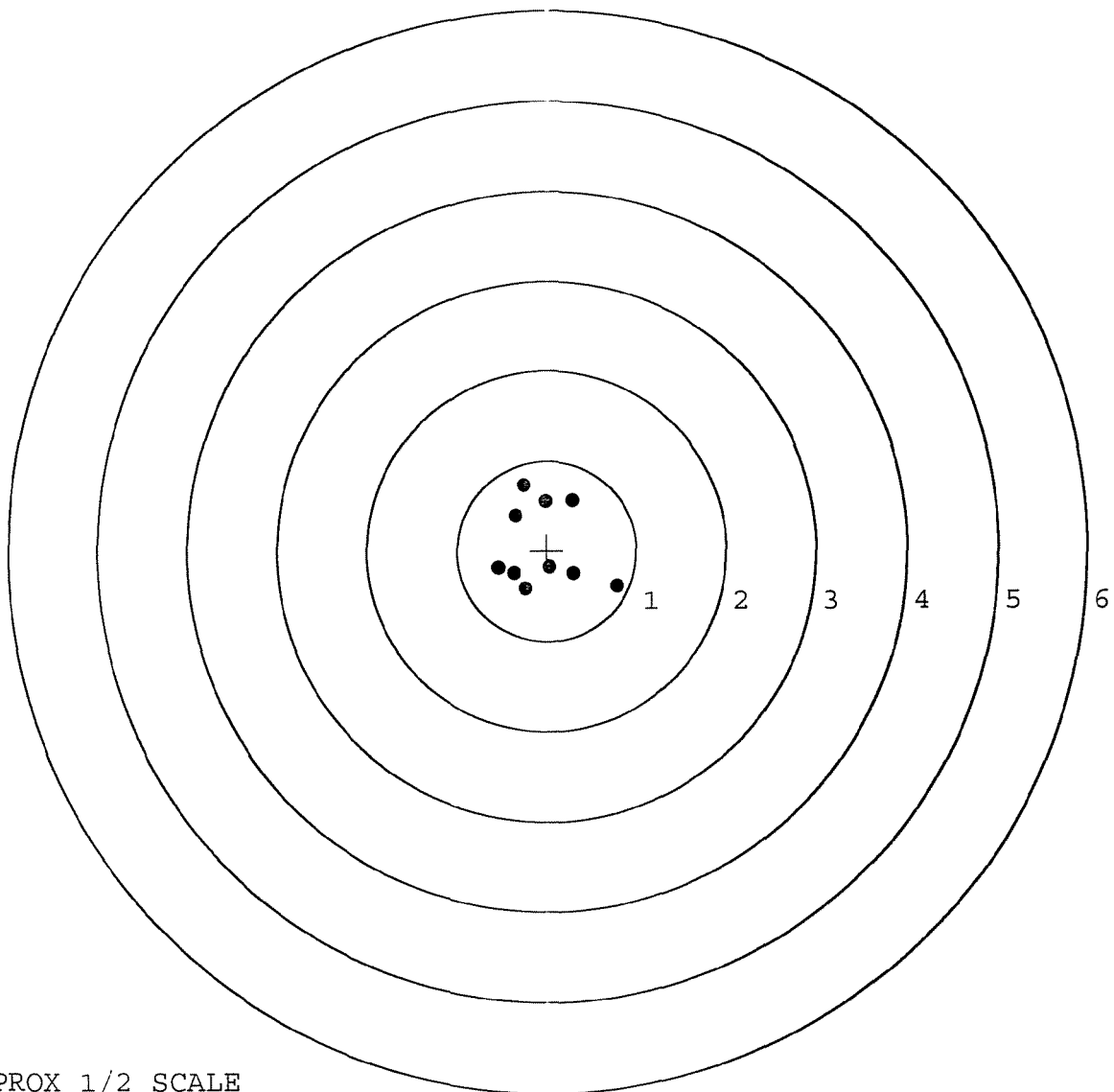
TARGET APPROX 1/2 SCALE

BARBER - M24 0167263

SERIAL NUMBER: G6590235. 0
TARGET NUMBER: 5
FILE DATE: 09/07/2006
FILE TIME: 01:29

X CENTROID: -0.041
Y CENTROID: 0.056
POA TO CENTROID: 0.069
HORZ SPREAD: 1.321
VERT SPREAD: 1.153
GROUP SPREAD: 1.534
MIN RADIUS: 0.245
MAX RADIUS: 0.934
MEAN RADIUS: 0.543
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.358	0.390
2:	-0.021	0.548
3:	-0.265	0.733
4:	0.283	0.565
5:	0.780	-0.390
6:	0.298	-0.247
7:	0.027	-0.180
8:	-0.246	-0.420
9:	-0.369	-0.251
10:	-0.541	-0.191



TARGET APPROX 1/2 SCALE