

6535266

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 6653 5266

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		1-27-06	RTZ
440	PROOF		1-27-06	AC
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-27-06	AC
470	DIS-ASSEMBLE ACTION	JAN 27 2006	1-28-06	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OP # 480 OPERATOR <u>CPD</u>	1-31-06	APD
500	ROLLMARK CALIBER		1-31-06	CW
510	DRILL AND TAP SIGHT HOLES		1-30-06	TRW
520	GOFF BLAST BBL / REC		2/1/06	SW
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		2/10/06	RB
560	RE-ASSEMBLE ACTION A) CLEAN INSIDE OF BOLT ASSEMBLY		2/20/06	MGD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/20/06	MGD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/20/06	MGD
	D) OIL FIRING PIN ASSEMBLY		2-22-06	AC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4-11-06	AC
REV-8405				

OP # OPERATION NAME		READINGS			DATE	INITIAL		
560	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.6</u>	<u>6.5</u>	<u>6.5</u>	4-3-06	TRW		
CONT.								
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u>	<u>2.25</u>	<u>2.25</u>	4-3-06	TRW		
	H) TRIGGER PULL TEST AND RETAINABILITY							
	I) FIRING PIN INDENT .020 MIN	<u>.020⁵</u>	<u>.021</u>	<u>.021</u>	4-3-06	TRW		
	J) ASSEMBLE STOCK				2-27-06	RTZ		
	K) ASSEMBLE SWIVEL STUDS				4-11-06	Ac		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				2-27-06	RTZ		
	M) IRON SIGHT ALIGNMENT				2-27-06	RTZ		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				2-27-06	RTZ		
640 & 650	FUNCTION TEST AND TARGET	PASS	FAIL		2-28-06	mfj		
		PASS	FAIL					
	MALFUNCTION	CORRECTION						
	MALFUNCTION	CORRECTION						
	MALFUNCTION	CORRECTION						
	MALFUNCTION	CORRECTION						
660	INSPECT FOR LIVE AMMO				2-28-06	mfj		
670	FINAL INSPECTION A) HEADSPACE				4-11-06	Ac		
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.30</u>	<u>2.29</u>	<u>2.88</u>	<u>2.57</u>	<u>2.79</u>	3-3-06	mfj
	C) FUNCTION				4-11-06	Ac		
690	PACK				4-20-06	BA		

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 2-22-06

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	247	254		261	
PULL #2	253	258		259	
PULL #3	234	259		253	
PULL #4	249	251		248	
PULL #5	249	250		244	
TOTAL	1232	1272		1265	
AVERAGE	246	254		253	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	319	317		
PULL #2	317	315		
PULL #3	317	306		
PULL #4	307	323		
PULL #5	311	320		
TOTAL	1571	1581		
AVERAGE	314	316		

	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	405		4.20
PULL #2	412	414		4.21
PULL #3	406	408		4.19
PULL #4	417	417		4.08
PULL #5	400	409		4.14
TOTAL	2046	2053		20.82
AVERAGE	409	410		4.16

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6535266.___0

FILE DATE AND TIME: 02/28/2006 14:54

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.092
The Average Y Centroid of the Five Target Set:	0.006
The Average Point of Impact of the Five Target Set:	0.092
The Average Mean Radius of the Five Target Set:	0.630
The Distance from POA to Centroid Target #1:	0.125
The Distance from Centroid Target #2 to Centroid Target #1:	0.052
The Distance from Centroid Target #3 to Centroid Target #1:	0.096
The Distance from Centroid Target #4 to Centroid Target #1:	0.117
The Distance from Centroid Target #5 to Centroid Target #1:	0.172

SERIAL NUMBER: G6535266. __0

TARGET NUMBER: 1

FILE DATE: 02/28/2006

FILE TIME: 14:54

X CENTROID: -0.125

Y CENTROID: -0.008

POA TO CENTROID: 0.125

HORZ SPREAD: 0.998

VERT SPREAD: 1.580

GROUP SPREAD: 1.679

MIN RADIUS: 0.144

MAX RADIUS: 0.951

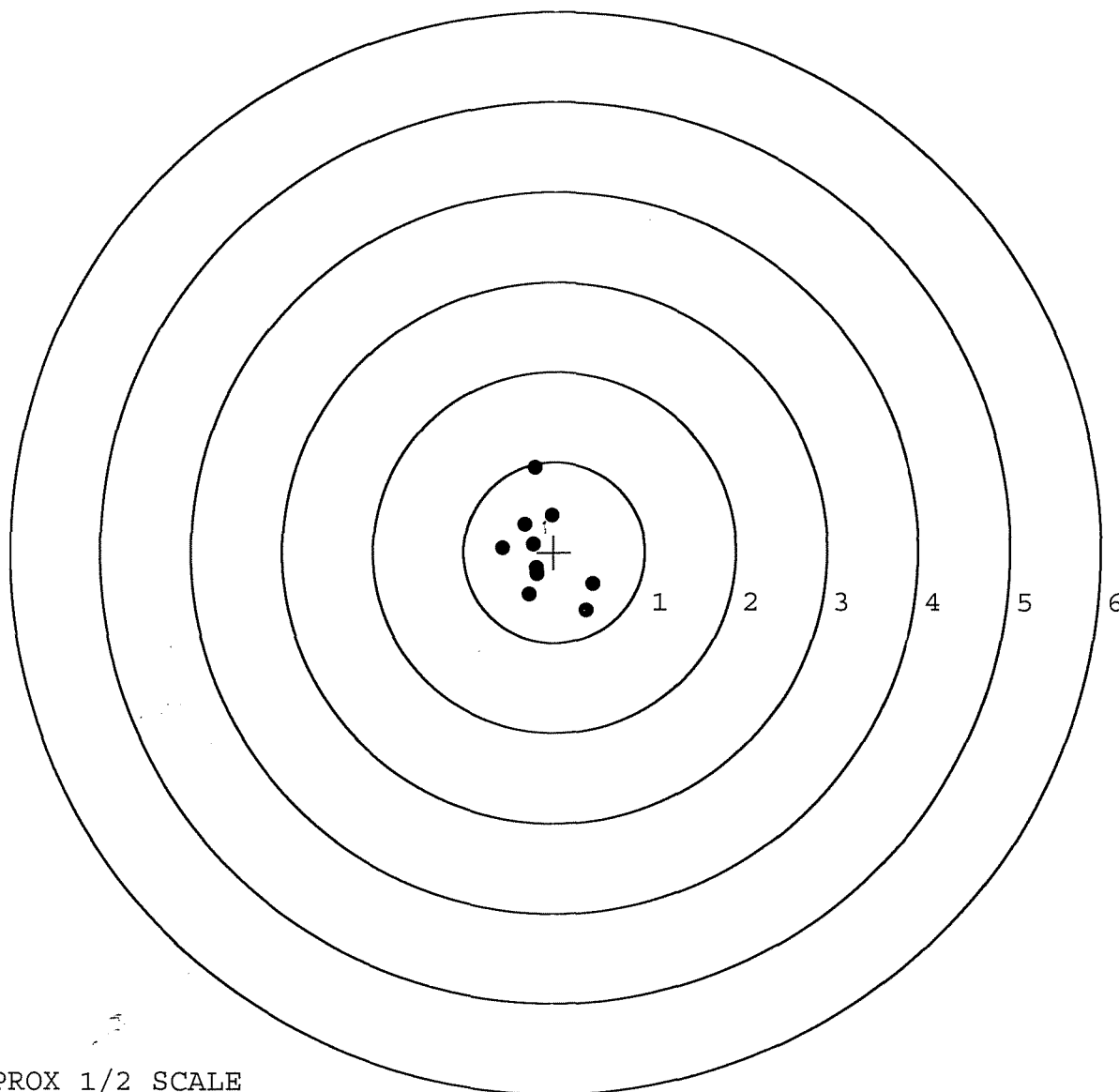
MEAN RADIUS: 0.470

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.431	-0.349
2:	0.354	-0.641
3:	-0.275	-0.470
4:	-0.194	-0.177
5:	-0.567	0.053
6:	-0.330	0.307
7:	-0.215	0.939
8:	-0.033	0.410
9:	-0.228	0.093
10:	-0.190	-0.241

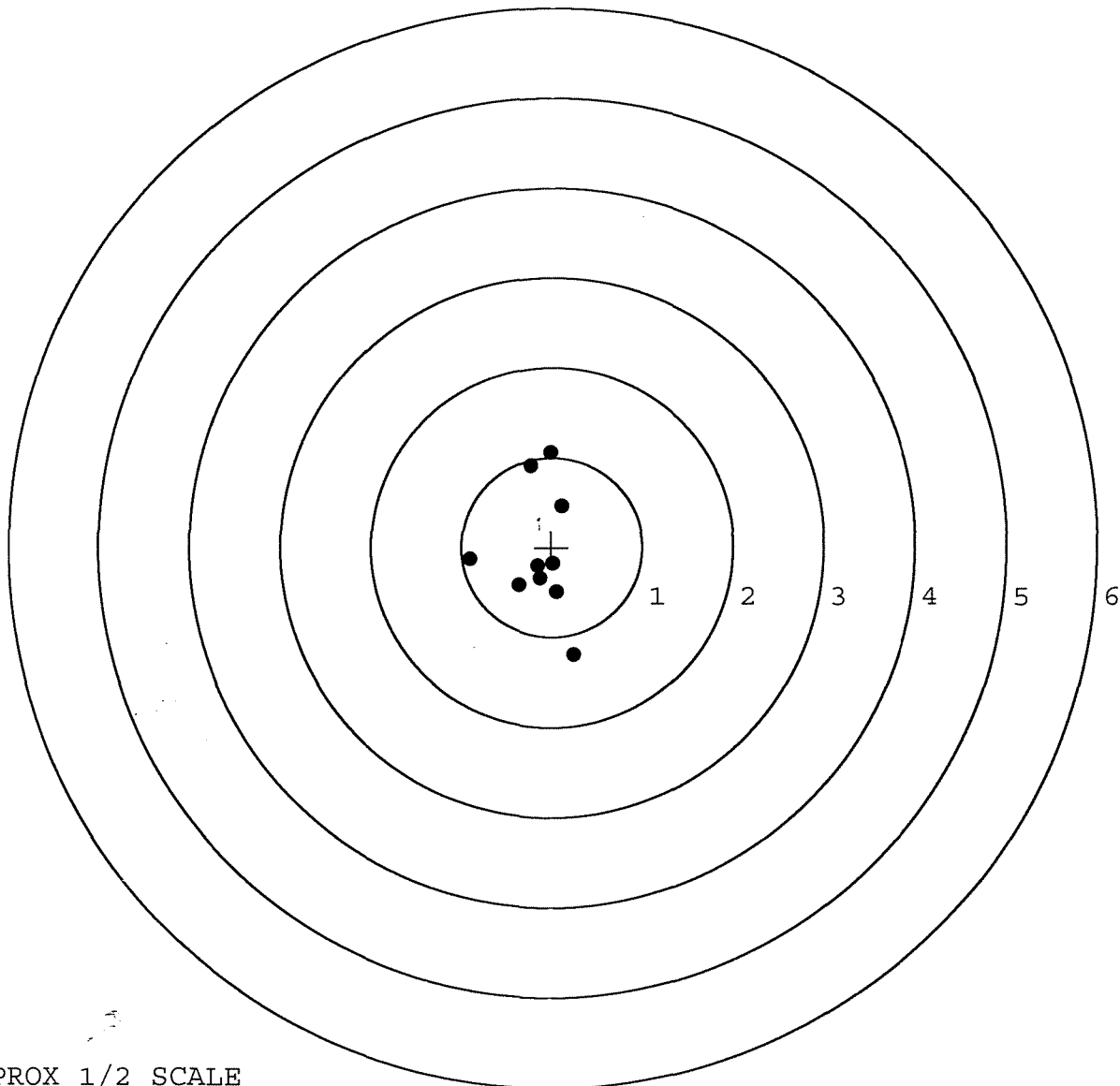


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535266. __0
 TARGET NUMBER: 2
 FILE DATE: 02/28/2006
 FILE TIME: 14:54

X CENTROID: -0.138
 Y CENTROID: -0.058
 POA TO CENTROID: 0.150
 HORZ SPREAD: 1.147
 VERT SPREAD: 2.260
 GROUP SPREAD: 2.275
 MIN RADIUS: 0.152
 MAX RADIUS: 1.209
 MEAN RADIUS: 0.621
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.904	-0.136
2:	0.112	0.463
3:	-0.019	1.054
4:	-0.236	0.912
5:	0.243	-1.206
6:	0.054	-0.506
7:	-0.362	-0.428
8:	-0.156	-0.209
9:	0.019	-0.180
10:	-0.128	-0.348



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535266. 0

TARGET NUMBER: 3

FILE DATE: 02/28/2006

FILE TIME: 14:54

X CENTROID: -0.038

Y CENTROID: 0.034

POA TO CENTROID: 0.051

HORZ SPREAD: 1.838

VERT SPREAD: 1.825

GROUP SPREAD: 2.146

MIN RADIUS: 0.145

MAX RADIUS: 1.229

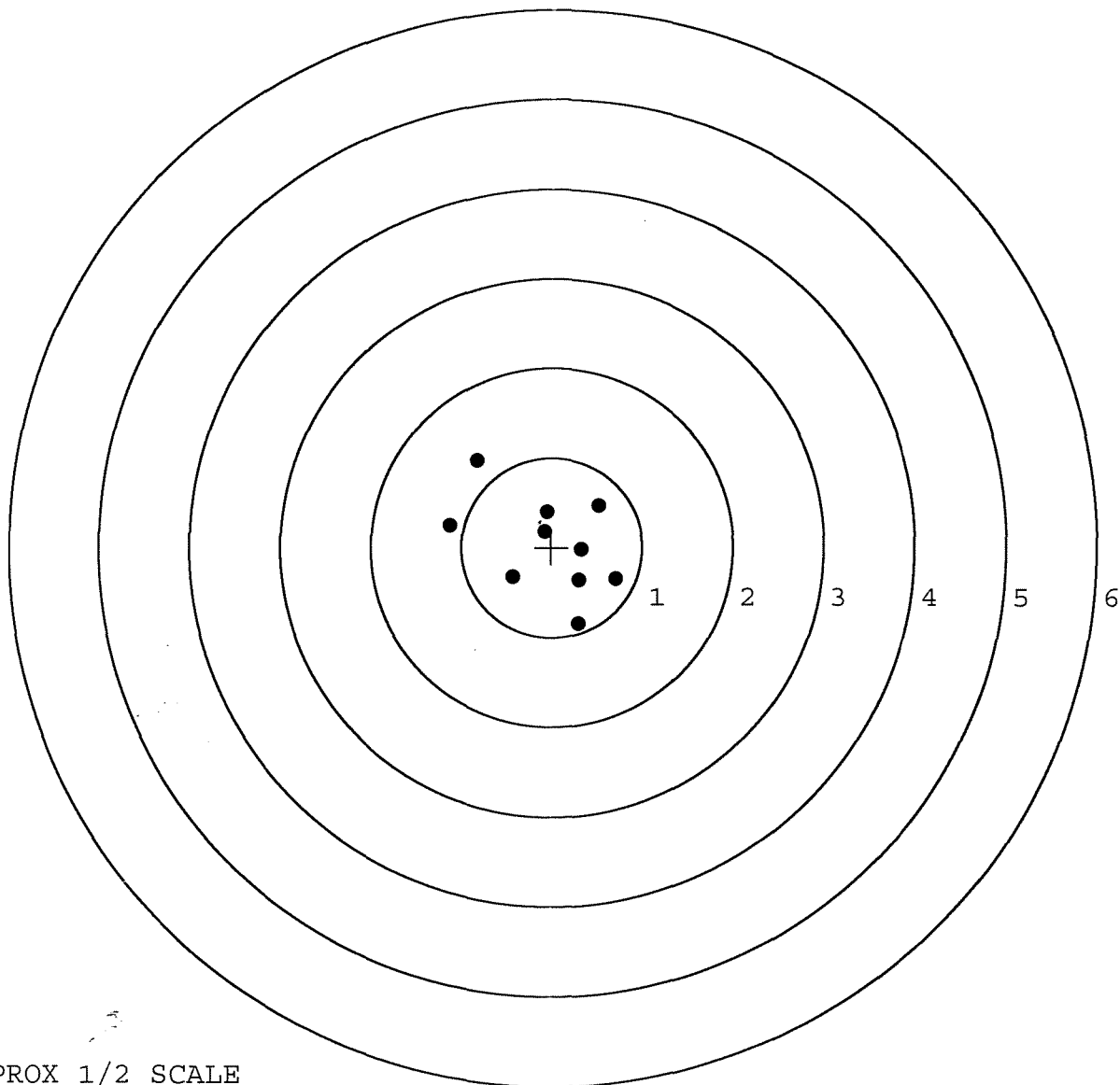
MEAN RADIUS: 0.677

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.707	-0.347
2:	0.297	-0.853
3:	0.301	-0.364
4:	0.328	-0.023
5:	-0.432	-0.328
6:	-0.074	0.174
7:	-0.059	0.396
8:	0.517	0.468
9:	-0.832	0.972
10:	-1.131	0.244



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535266. __0

TARGET NUMBER: 4

FILE DATE: 02/28/2006

FILE TIME: 14:54

X CENTROID: -0.052

Y CENTROID: -0.100

POA TO CENTROID: 0.112

HORZ SPREAD: 1.526

VERT SPREAD: 1.870

GROUP SPREAD: 1.996

MIN RADIUS: 0.143

MAX RADIUS: 1.224

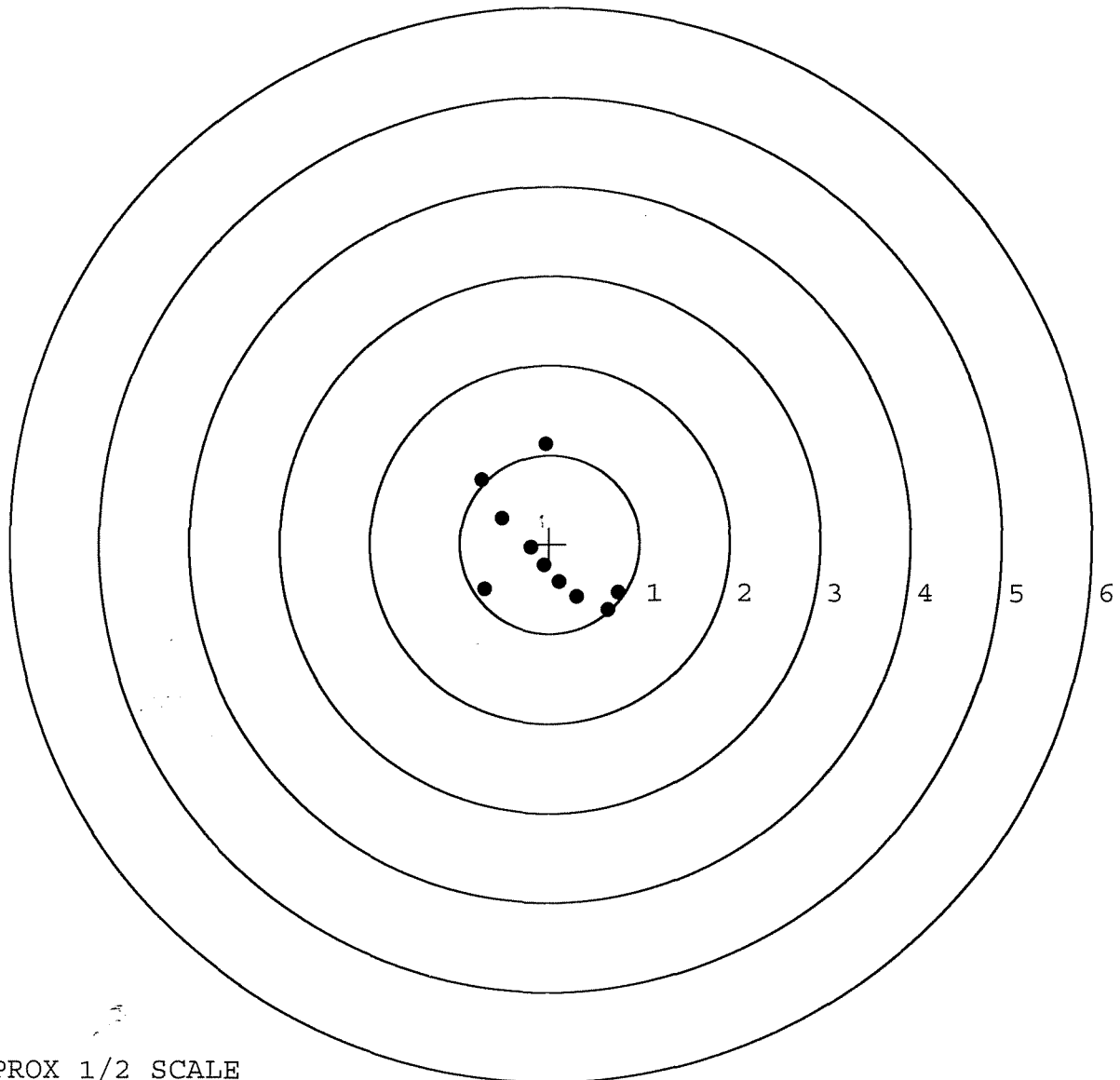
MEAN RADIUS: 0.688

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.051	1.124
2:	-0.762	0.715
3:	-0.534	0.285
4:	-0.721	-0.518
5:	0.764	-0.547
6:	0.647	-0.746
7:	0.301	-0.597
8:	0.107	-0.429
9:	-0.061	-0.242
10:	-0.210	-0.042



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6535266. 0

TARGET NUMBER: 5

FILE DATE: 02/28/2006

FILE TIME: 14:54

X CENTROID: -0.107

Y CENTROID: 0.164

POA TO CENTROID: 0.196

HORZ SPREAD: 2.326

VERT SPREAD: 0.945

GROUP SPREAD: 2.344

MIN RADIUS: 0.151

MAX RADIUS: 1.390

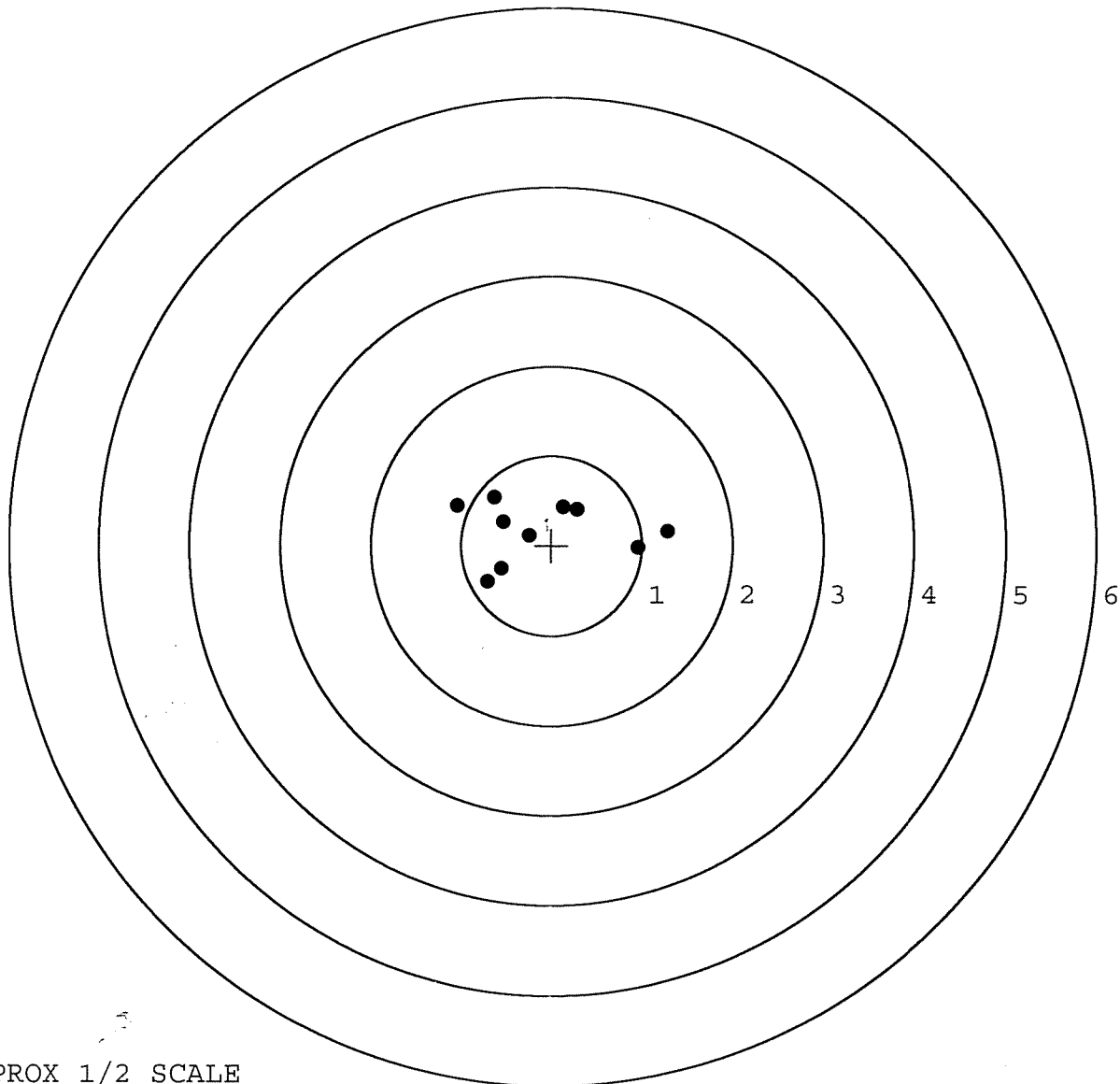
MEAN RADIUS: 0.696

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.283	0.401
2:	0.133	0.433
3:	-0.248	0.109
4:	-0.554	-0.262
5:	-0.713	-0.411
6:	-0.536	0.260
7:	-0.636	0.534
8:	-1.043	0.445
9:	1.283	0.158
10:	0.959	-0.031



TARGET APPROX 1/2 SCALE

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



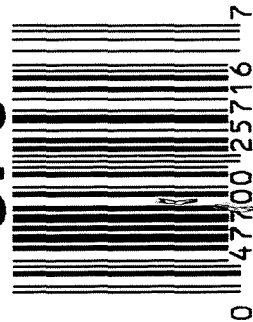
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6535266

UPC



ORDER 25716

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

UPC



0 47700 25716 7

ORDER 25716

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

UPC



0 47700 25716 7

SERIAL NO.



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