

G-6577128

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



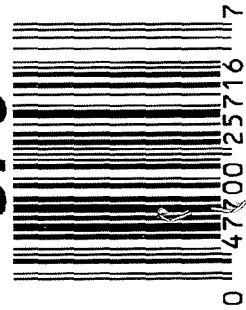
ORDER NO. **25716**

BARREL LENGTH 24"

CAPACITY 6

G6577128

UPC



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.



CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6577128

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		6-28-06	BLG
420	ASSEMBLE ACTION		7-10-06	RTZ
430	ASSEMBLE TO STOCK		7-10-06	RTZ
440	PROOF		7-11-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	7-11-06	TRW
470	DIS-ASSEMBLE ACTION	JUL 13 2006	7-11-06	BLG
480	MAGNAFLUX BBL ACTION	OPERATOR <u>APD</u>	7-13-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		7-12-06	CW
510	DRILL AND TAP SIGHT HOLES		7-12-06	TRW
520	GOFF BLAST BBL / REC		7-13-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		7/14	NP
	(BOLT)			
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		7-24-06	A
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		7-24-06	A
	C) INSPECT EJECTOR HOLE FOR CHAMFER		7-24-06	A
	D) OIL FIRING PIN ASSEMBLY		7-24-06	A
	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>	8-24-06	RA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	8-24-06	RA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.024</u>	8-24-06	RA
	J) ASSEMBLE STOCK		8-7-06	AC
	K) ASSEMBLE SWIVEL STUDS		8-29-06	RTZ
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8-7-06	AC
	M) IRON SIGHT ALIGNMENT		8-7-06	AC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8-7-06	AC
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL PASS FAIL	8-8-06	AC
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		8-8-06	AC
670	FINAL INSPECTION A) HEADSPACE		8-29-06	RTZ
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.47</u> <u>2.46</u> <u>2.56</u> <u>2.59</u> <u>2.68</u>	8/24/06	RP
	C) FUNCTION		8-29-06	RTZ
690	PACK		10-26-06	RA

F004 REV 5/2006

BARBER - M24 0085701**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 4-11-06TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	255	243		260	
PULL #2	252	241		253	
PULL #3	249	253		250	
PULL #4	250	252		243	
PULL #5	242	248		238	
TOTAL	1248	1237		1244	
AVERAGE	249	247		248	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	302	319		
PULL #2	312	312		
PULL #3	297	300		
PULL #4	303	318		
PULL #5	324	312		
TOTAL	1538	1561		
AVERAGE	307	312		

	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	4.10	4.13		4.14
PULL #2	4.12	4.11		4.04
PULL #3	4.11	4.11		4.10
PULL #4	4.07	4.05		4.15
PULL #5	4.12	4.01		4.07
TOTAL	20.52	20.41		20.50
AVERAGE	4.10	4.08		4.10

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6577128.___0

FILE DATE AND TIME: 08/08/2006 09:37

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

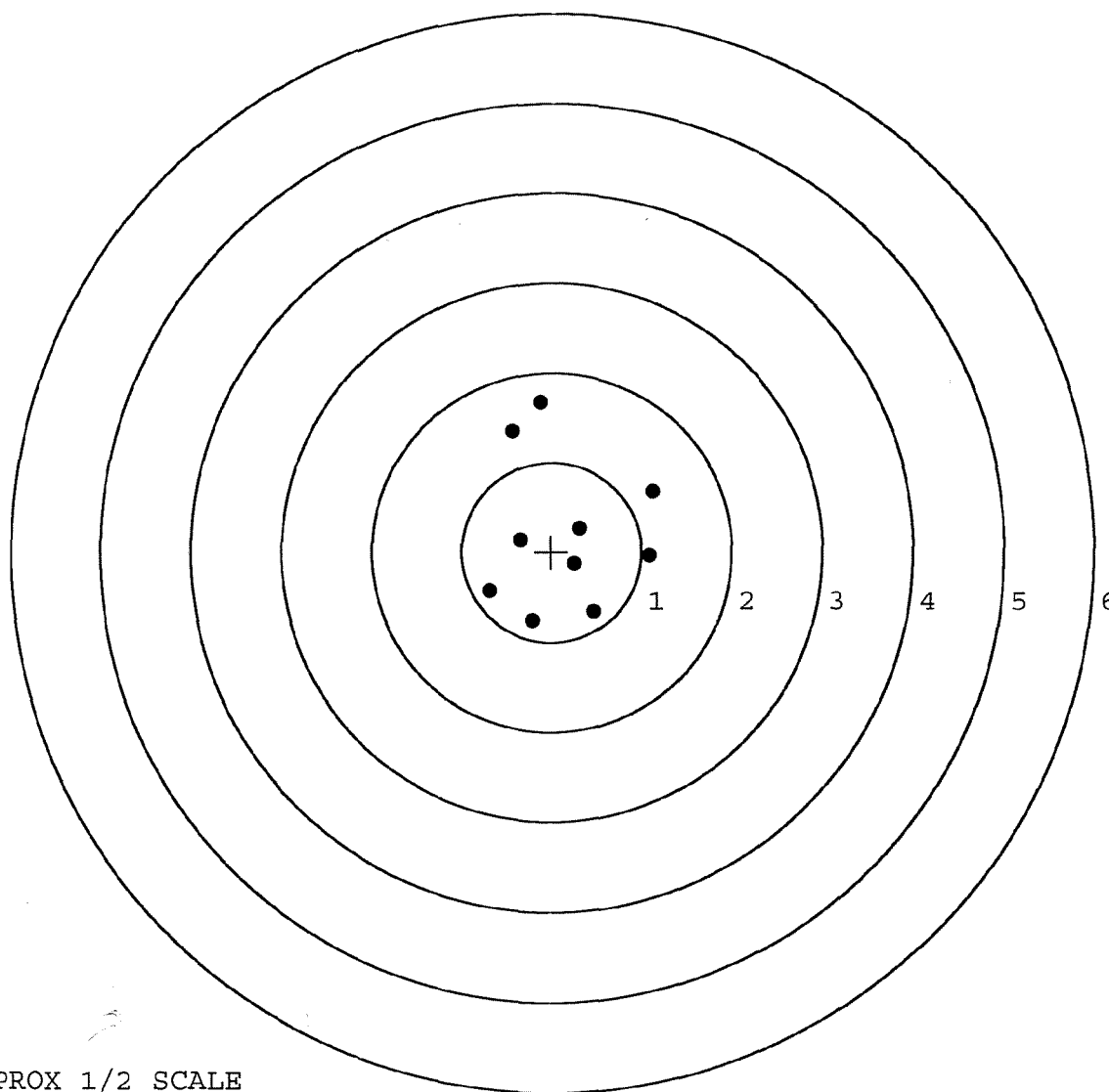
The Average X Centroid of the Five Target Set:	0.015
The Average Y Centroid of the Five Target Set:	0.028
The Average Point of Impact of the Five Target Set:	0.032
The Average Mean Radius of the Five Target Set:	0.827
The Distance from POA to Centroid Target #1:	0.247
The Distance from Centroid Target #2 to Centroid Target #1:	0.587
The Distance from Centroid Target #3 to Centroid Target #1:	0.646
The Distance from Centroid Target #4 to Centroid Target #1:	0.439
The Distance from Centroid Target #5 to Centroid Target #1:	0.208

BARBER - M24 0085703

SERIAL NUMBER: G6577128. __0
 TARGET NUMBER: 1
 FILE DATE: 08/08/2006
 FILE TIME: 09:37

POINT#	X	Y
1:	1.121	0.679
2:	1.088	-0.044
3:	0.469	-0.672
4:	-0.215	-0.772
5:	-0.693	-0.445
6:	-0.351	0.136
7:	0.313	0.266
8:	0.258	-0.137
9:	-0.441	1.343
10:	-0.133	1.669

X CENTROID: 0.142
 Y CENTROID: 0.202
 POA TO CENTROID: 0.247
 HORZ SPREAD: 1.814
 VERT SPREAD: 2.441
 GROUP SPREAD: 2.442
 MIN RADIUS: 0.183
 MAX RADIUS: 1.492
 MEAN RADIUS: 0.891
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 10



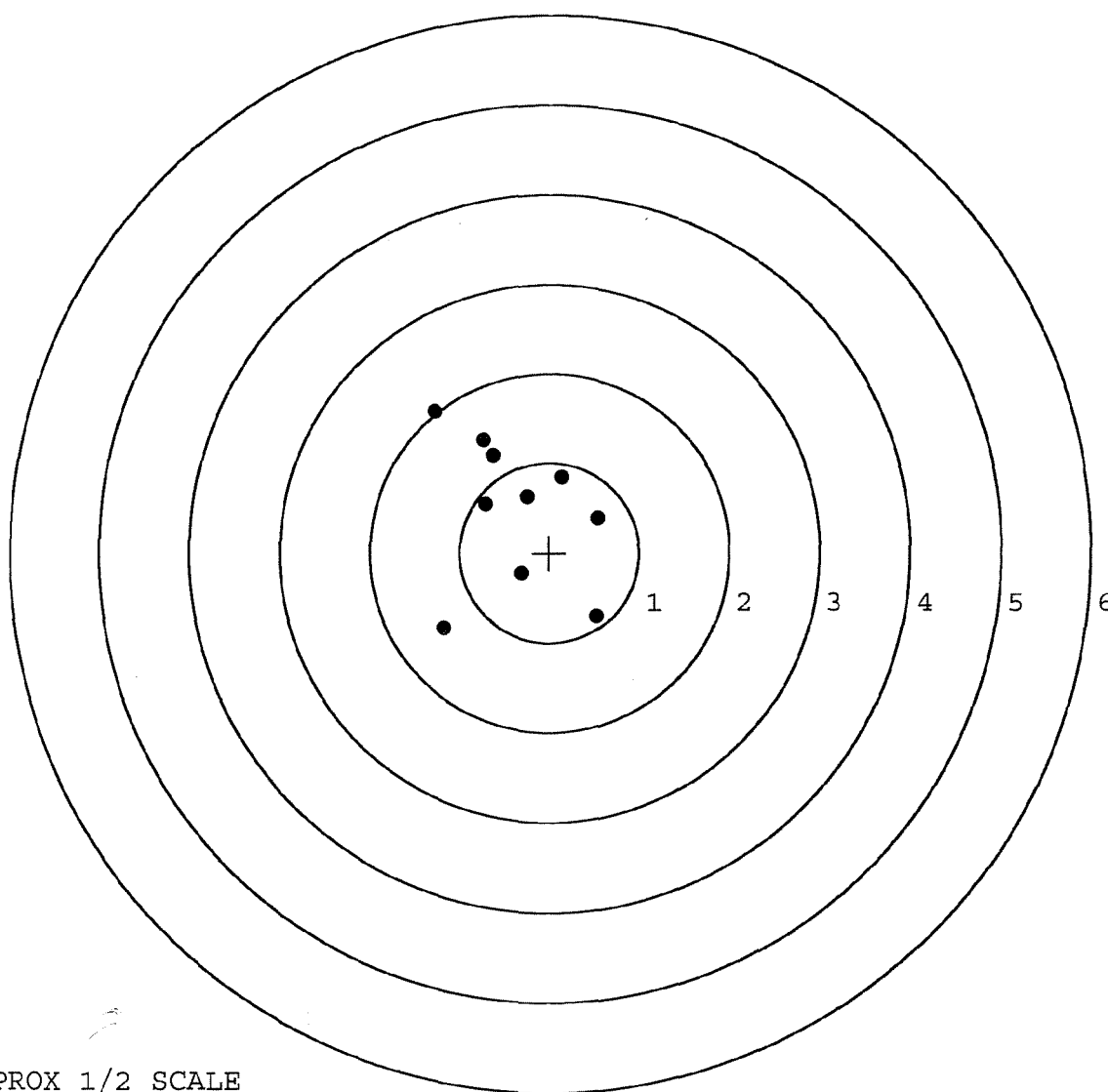
TARGET APPROX 1/2 SCALE

BARBER - M24 0085704

SERIAL NUMBER: G6577128. __0
 TARGET NUMBER: 2
 FILE DATE: 08/08/2006
 FILE TIME: 09:37

POINT#	X	Y
1:	-1.285	1.568
2:	-0.744	1.250
3:	-0.634	1.079
4:	-0.718	0.537
5:	-1.170	-0.844
6:	-0.308	-0.233
7:	-0.249	0.622
8:	0.143	0.836
9:	0.534	0.384
10:	0.524	-0.713

X CENTROID: -0.391
 Y CENTROID: 0.449
 POA TO CENTROID: 0.595
 HORZ SPREAD: 1.819
 VERT SPREAD: 2.412
 GROUP SPREAD: 2.415
 MIN RADIUS: 0.224
 MAX RADIUS: 1.509
 MEAN RADIUS: 0.881
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9



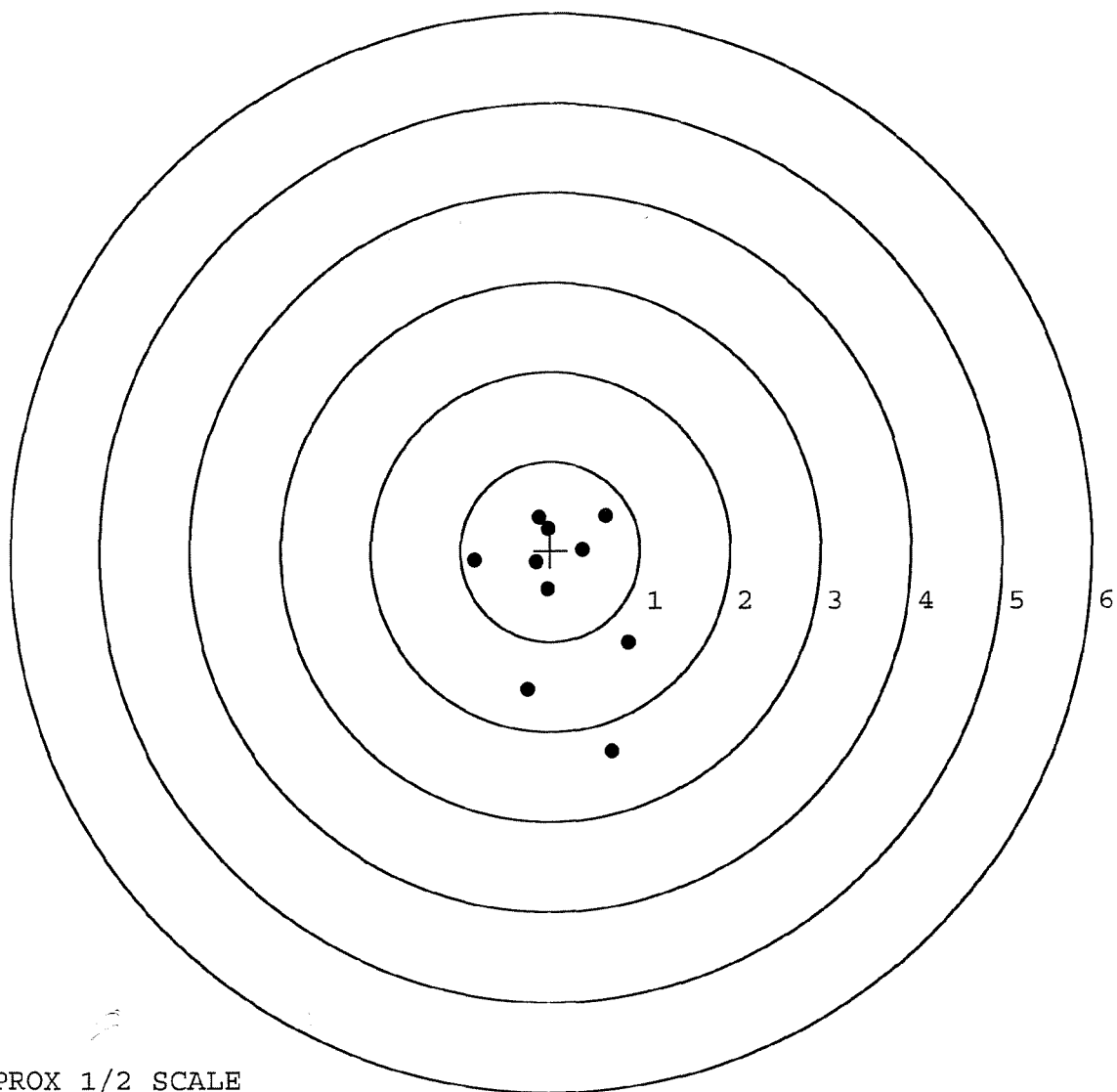
TARGET APPROX 1/2 SCALE

BARBER - M24 0085705

SERIAL NUMBER: G6577128. __0
 TARGET NUMBER: 3
 FILE DATE: 08/08/2006
 FILE TIME: 09:37

POINT#	X	Y
1:	0.614	0.390
2:	0.364	0.018
3:	-0.160	-0.131
4:	-0.032	-0.428
5:	-0.844	-0.108
6:	-0.129	0.370
7:	-0.033	0.240
8:	0.872	-1.019
9:	0.691	-2.221
10:	-0.253	-1.540

X CENTROID: 0.109
 Y CENTROID: -0.443
 POA TO CENTROID: 0.456
 HORZ SPREAD: 1.716
 VERT SPREAD: 2.611
 GROUP SPREAD: 2.718
 MIN RADIUS: 0.142
 MAX RADIUS: 1.871
 MEAN RADIUS: 0.859
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0085706

SERIAL NUMBER: G6577128. 0

TARGET NUMBER: 4

FILE DATE: 08/08/2006

FILE TIME: 09:37

POINT#	X	Y
1:	-0.403	1.023
2:	-0.354	0.477
3:	-0.621	0.021
4:	0.032	-0.242
5:	0.770	-0.303
6:	1.022	-0.008
7:	1.440	-0.172
8:	1.025	-0.815
9:	-0.222	-0.692
10:	0.080	-1.441

X CENTROID: 0.277

Y CENTROID: -0.215

POA TO CENTROID: 0.351

HORZ SPREAD: 2.061

VERT SPREAD: 2.464

GROUP SPREAD: 2.511

MIN RADIUS: 0.246

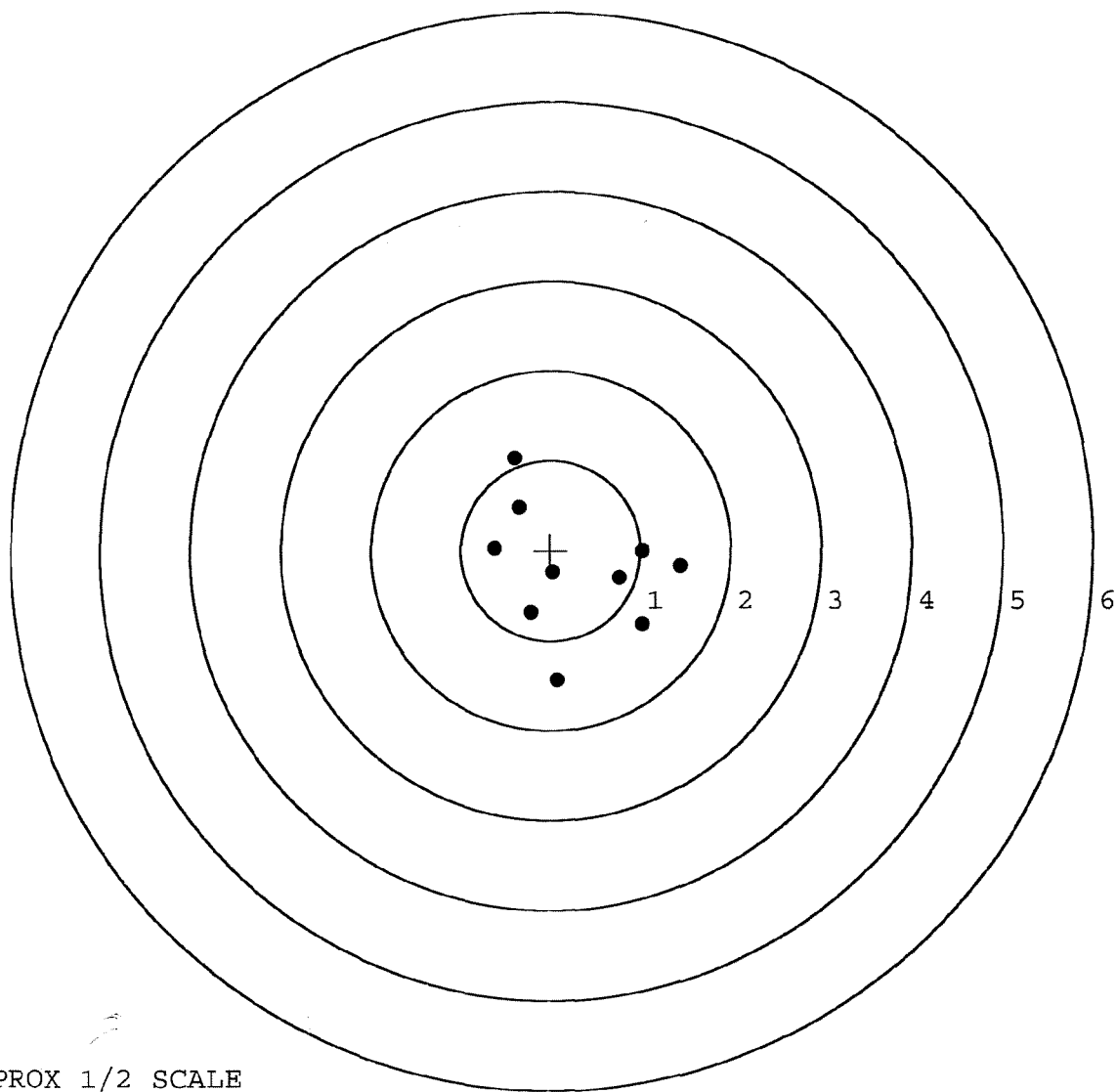
MAX RADIUS: 1.413

MEAN RADIUS: 0.885

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0085707

SERIAL NUMBER: G6577128. 0

TARGET NUMBER: 5

FILE DATE: 08/08/2006

FILE TIME: 09:37

POINT#	X	Y
1:	0.177	0.973
2:	-0.517	1.078
3:	-0.175	0.717
4:	-0.219	0.286
5:	-0.273	0.081
6:	-0.345	-0.361
7:	0.018	-0.433
8:	-0.070	-1.004
9:	0.598	0.049
10:	0.210	0.101

X CENTROID: -0.060

Y CENTROID: 0.149

POA TO CENTROID: 0.160

HORZ SPREAD: 1.115

VERT SPREAD: 2.082

GROUP SPREAD: 2.129

MIN RADIUS: 0.210

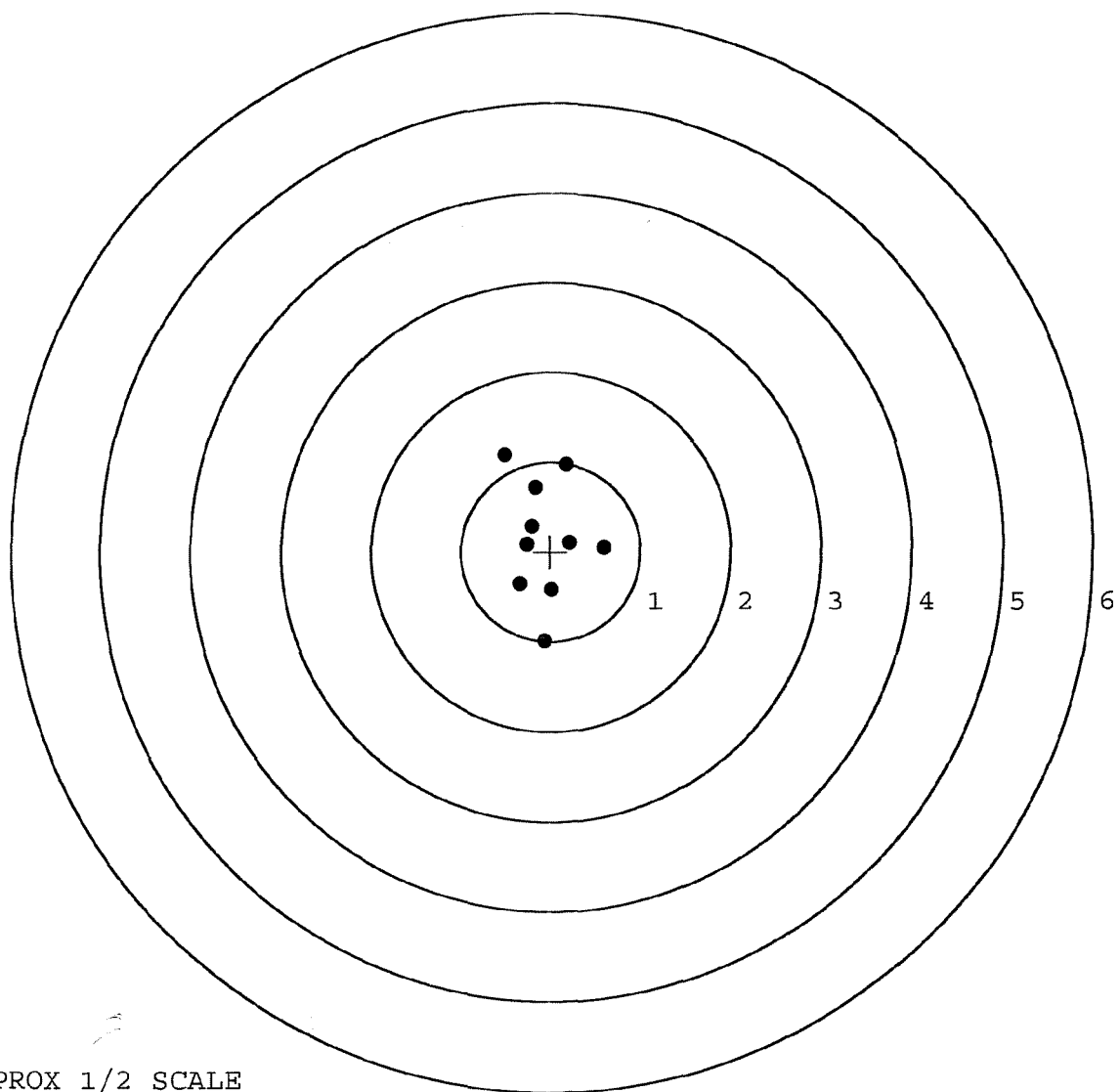
MAX RADIUS: 1.153

MEAN RADIUS: 0.617

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE