

G 660 5284

ORDER 25716

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

UPC



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UPC



SERIAL NO.



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



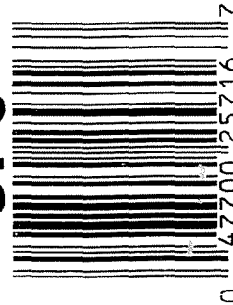
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6605284

UPC

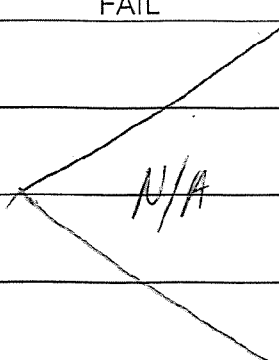


INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6605284

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		10-12-06	BLC
420	ASSEMBLE ACTION		10-13-06	BLC
430	ASSEMBLE TO STOCK		10-13-06	WRC
440	PROOF		10-13-06	TRW
460	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	10-13-06	TRW
470	DIS-ASSEMBLE ACTION	OCT 17 2006	10-13-06	BLC
480	MAGNAFLUX BBL ACTION	OPERATOR <u>JPD</u>	10-17-06	APD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-16-06	CLW
510	DRILL AND TAP SIGHT HOLES		10-16-06	TRW
520	GOFF BLAST BBL / REC		10-18-06	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		10/20/06	FB
560	RE-ASSEMBLE ACTION		10-24-06	SD
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-24-06	SD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-24-06	SD
	D) OIL FIRING PIN ASSEMBLY		11-4-06	BLC
	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>4°</u> <u>4°</u> <u>3°</u>	11-4-06	SD
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>7°</u> <u>6°</u> <u>6°</u>	11-4-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.025</u> <u>.026</u>	11-4-06	SD
	J) ASSEMBLE STOCK		11-4-06	BLC
	K) ASSEMBLE SWIVEL STUDS		11-16-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-16-06	RTZ
	M) IRON SIGHT ALIGNMENT		11-16-06	RTZ
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-16-06	RTZ
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL <u>PASS</u> FAIL	11/4/06	MTM
	MALFUNCTION <i>mcw</i>	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		11-4-06	L.P.D.
670	FINAL INSPECTION A) HEADSPACE		11-16-06	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.64</u> <u>2.81</u> <u>2.54</u> <u>2.33</u> <u>2.61</u>	11-11-06	RP
	C) FUNCTION		11-16-06	L.P.D.
690	PACK		12-5-06	OK

F004 REV 5/2006

BARBER - M24 0132378AVERAGE 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 11-3-06TESTER SD

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.49	2.60		2.25	
PULL #2	2.50	2.67		2.38	
PULL #3	2.57	2.66		2.28	
PULL #4	2.52	2.73		2.26	
PULL #5	2.51	2.70		2.32	
TOTAL	1259	1336		1149	
AVERAGE	251	267		229	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.15	3.18		
PULL #2	3.19	3.29		
PULL #3	3.18	3.26		
PULL #4	3.17	3.19		
PULL #5	3.15	3.13		
TOTAL	1584	1605		
AVERAGE	316	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	4.03	3.87		4.29
PULL #2	4.16	3.95		4.36
PULL #3	4.17	3.96		4.24
PULL #4	4.13	3.91		4.31
PULL #5	4.14	3.87		4.39
TOTAL	2063	1956		2159
AVERAGE	412	391		431

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605284.__0
FILE DATE AND TIME: 11/06/2006 06:04

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

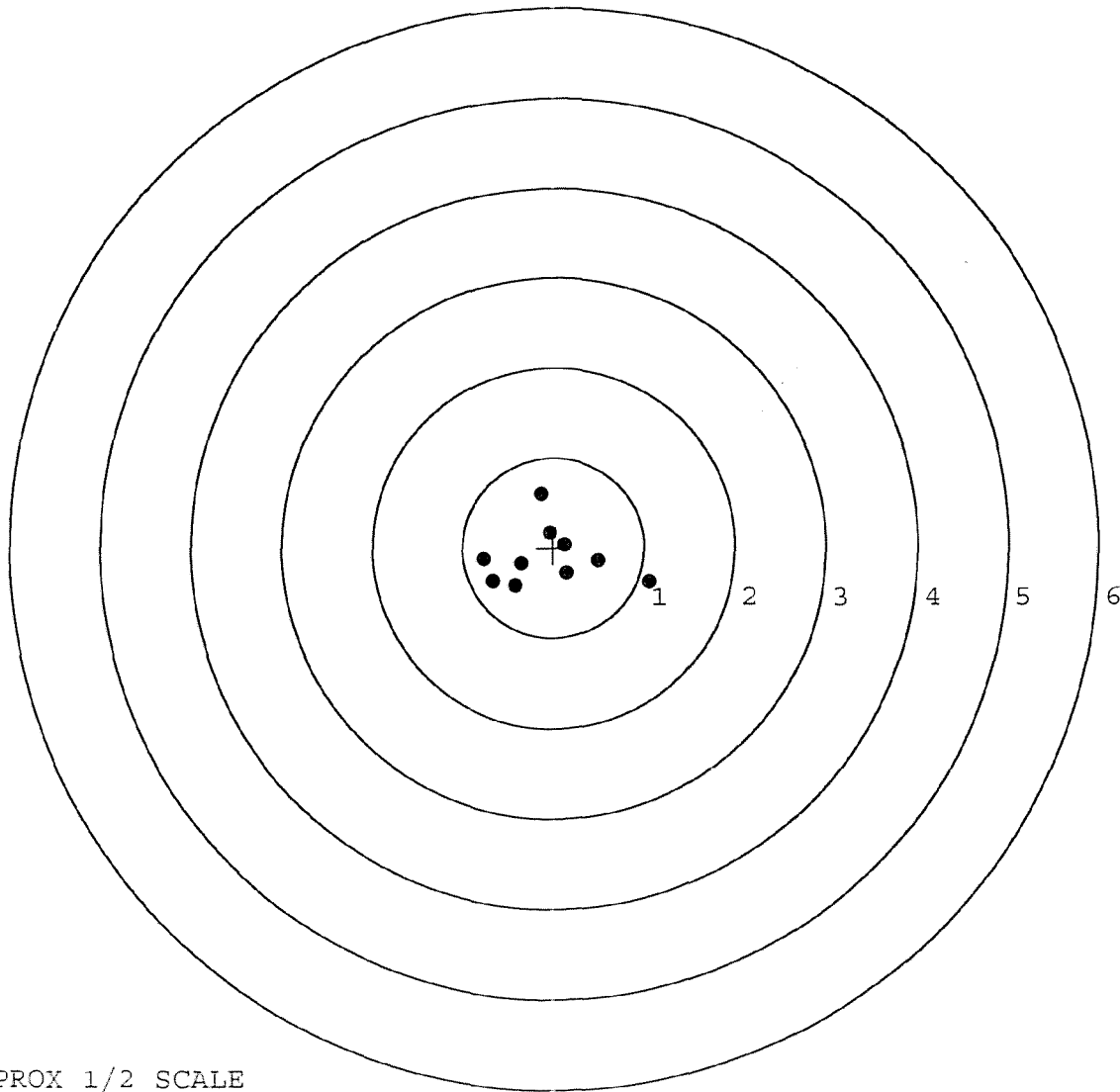
The Average X Centroid of the Five Target Set:	-0.020
The Average Y Centroid of the Five Target Set:	0.000
The Average Point of Impact of the Five Target Set:	0.020
The Average Mean Radius of the Five Target Set:	0.540
The Distance from POA to Centroid Target #1:	0.126
The Distance from Centroid Target #2 to Centroid Target #1:	0.288
The Distance from Centroid Target #3 to Centroid Target #1:	0.180
The Distance from Centroid Target #4 to Centroid Target #1:	0.142
The Distance from Centroid Target #5 to Centroid Target #1:	0.014

BARBER - M24 0132380

SERIAL NUMBER: G6605284. __0
 TARGET NUMBER: 1
 FILE DATE: 11/06/2006
 FILE TIME: 06:04

POINT#	X	Y
1:	-0.127	0.596
2:	1.060	-0.390
3:	-0.766	-0.133
4:	-0.663	-0.376
5:	-0.415	-0.426
6:	0.502	-0.153
7:	0.156	-0.289
8:	-0.348	-0.174
9:	0.132	0.031
10:	-0.038	0.162

X CENTROID: -0.051
 Y CENTROID: -0.115
 POA TO CENTROID: 0.126
 HORZ SPREAD: 1.826
 VERT SPREAD: 1.022
 GROUP SPREAD: 1.844
 MIN RADIUS: 0.234
 MAX RADIUS: 1.144
 MEAN RADIUS: 0.536
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



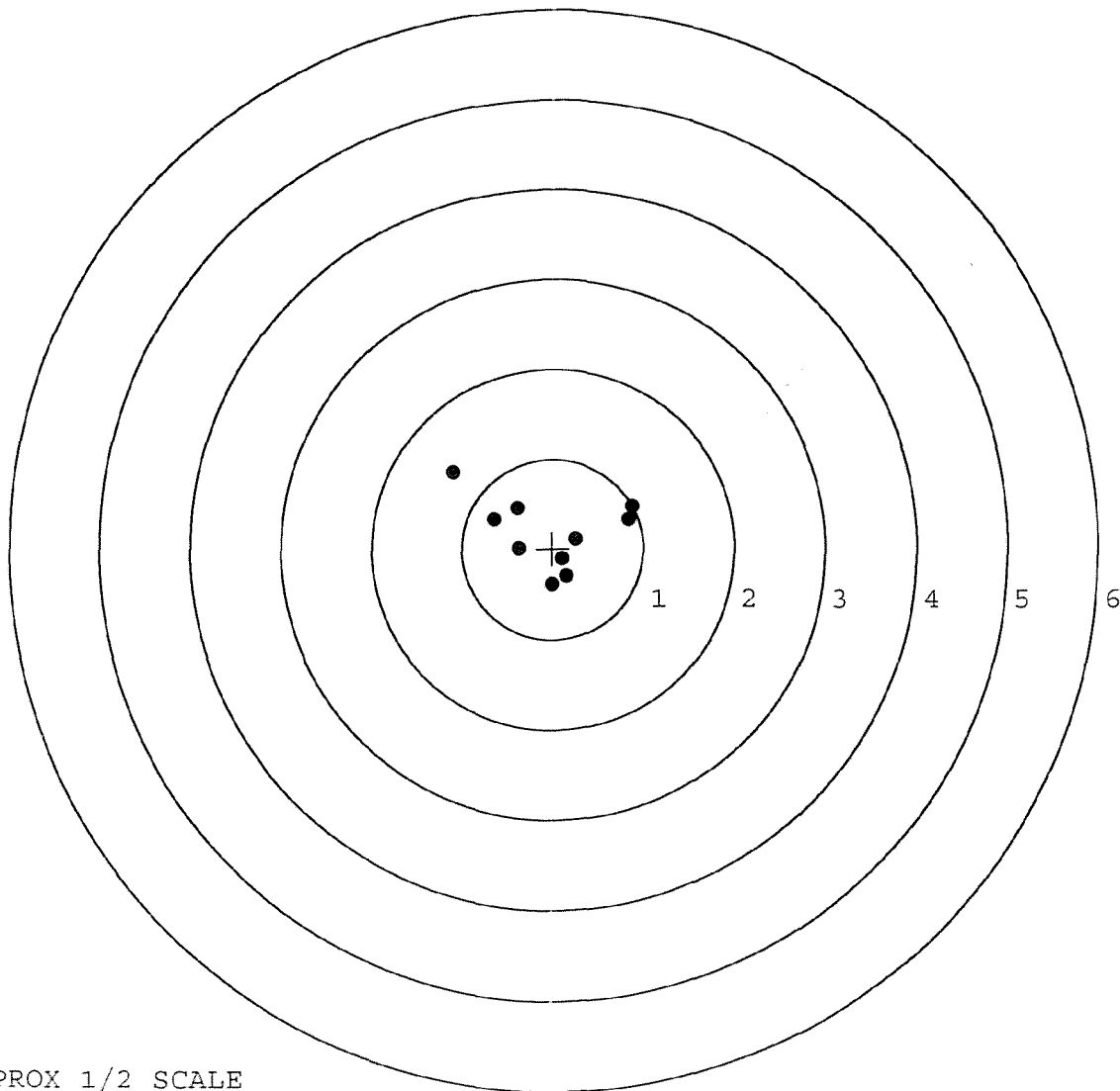
TARGET APPROX 1/2 SCALE

BARBER - M24 0132381

SERIAL NUMBER: G6605284. __0
 TARGET NUMBER: 2
 FILE DATE: 11/06/2006
 FILE TIME: 06:04

POINT#	X	Y
1:	-1.094	0.848
2:	-0.389	0.455
3:	-0.652	0.333
4:	-0.379	-0.004
5:	0.877	0.477
6:	0.839	0.333
7:	0.260	0.104
8:	0.116	-0.114
9:	0.001	-0.403
10:	0.162	-0.311

X CENTROID: -0.026
 Y CENTROID: 0.172
 POA TO CENTROID: 0.174
 HORZ SPREAD: 1.971
 VERT SPREAD: 1.251
 GROUP SPREAD: 2.006
 MIN RADIUS: 0.294
 MAX RADIUS: 1.264
 MEAN RADIUS: 0.630
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



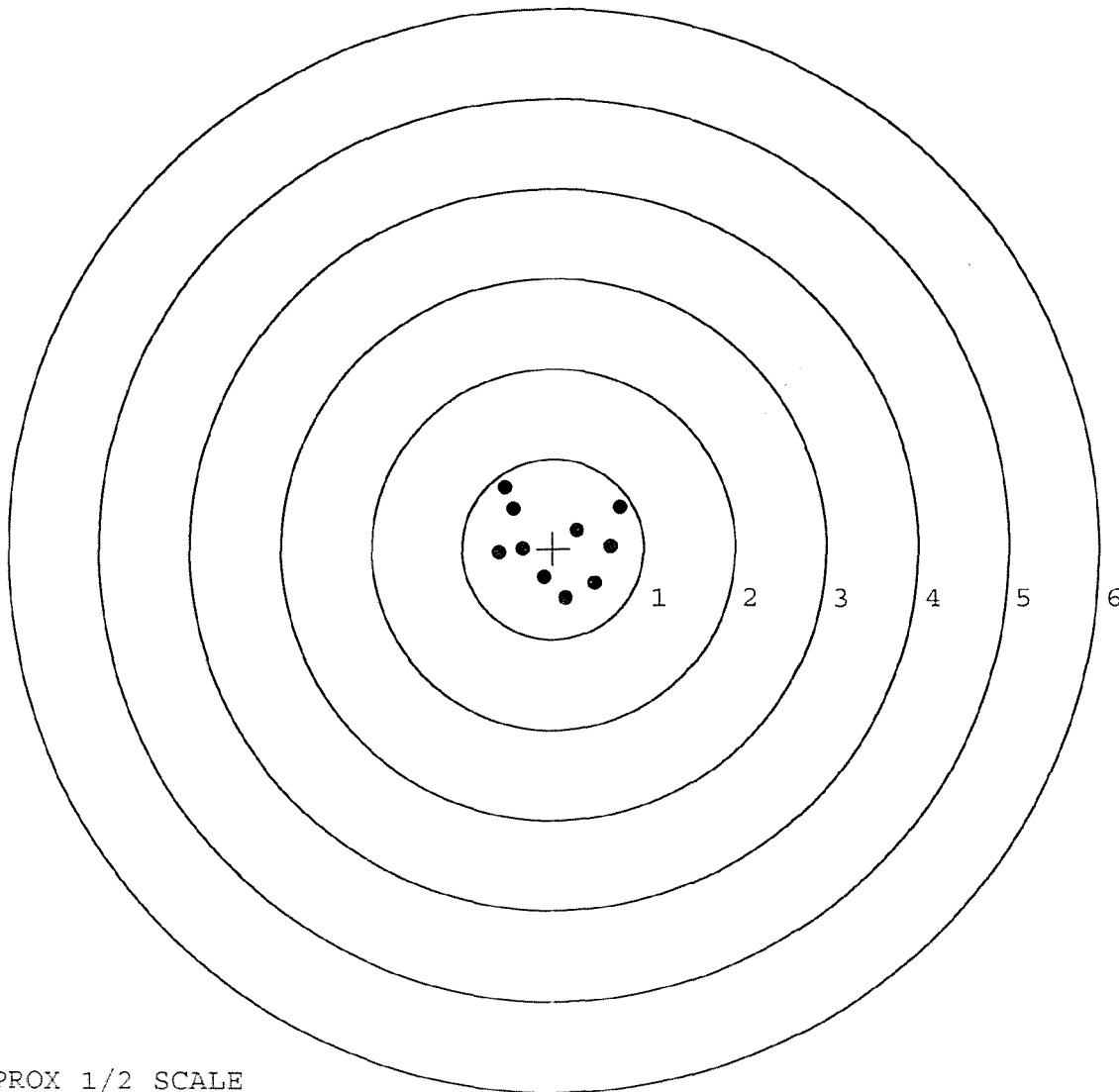
TARGET APPROX 1/2 SCALE

BARBER - M24 0132382

SERIAL NUMBER: G6605284. __0
 TARGET NUMBER: 3
 FILE DATE: 11/06/2006
 FILE TIME: 06:04

POINT#	X	Y
1:	0.738	0.455
2:	0.265	0.194
3:	0.632	0.025
4:	0.464	-0.390
5:	0.142	-0.555
6:	-0.094	-0.323
7:	-0.334	-0.007
8:	-0.594	-0.048
9:	-0.531	0.686
10:	-0.436	0.445

X CENTROID: 0.025
 Y CENTROID: 0.048
 POA TO CENTROID: 0.054
 HORZ SPREAD: 1.332
 VERT SPREAD: 1.241
 GROUP SPREAD: 1.466
 MIN RADIUS: 0.281
 MAX RADIUS: 0.846
 MEAN RADIUS: 0.578
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



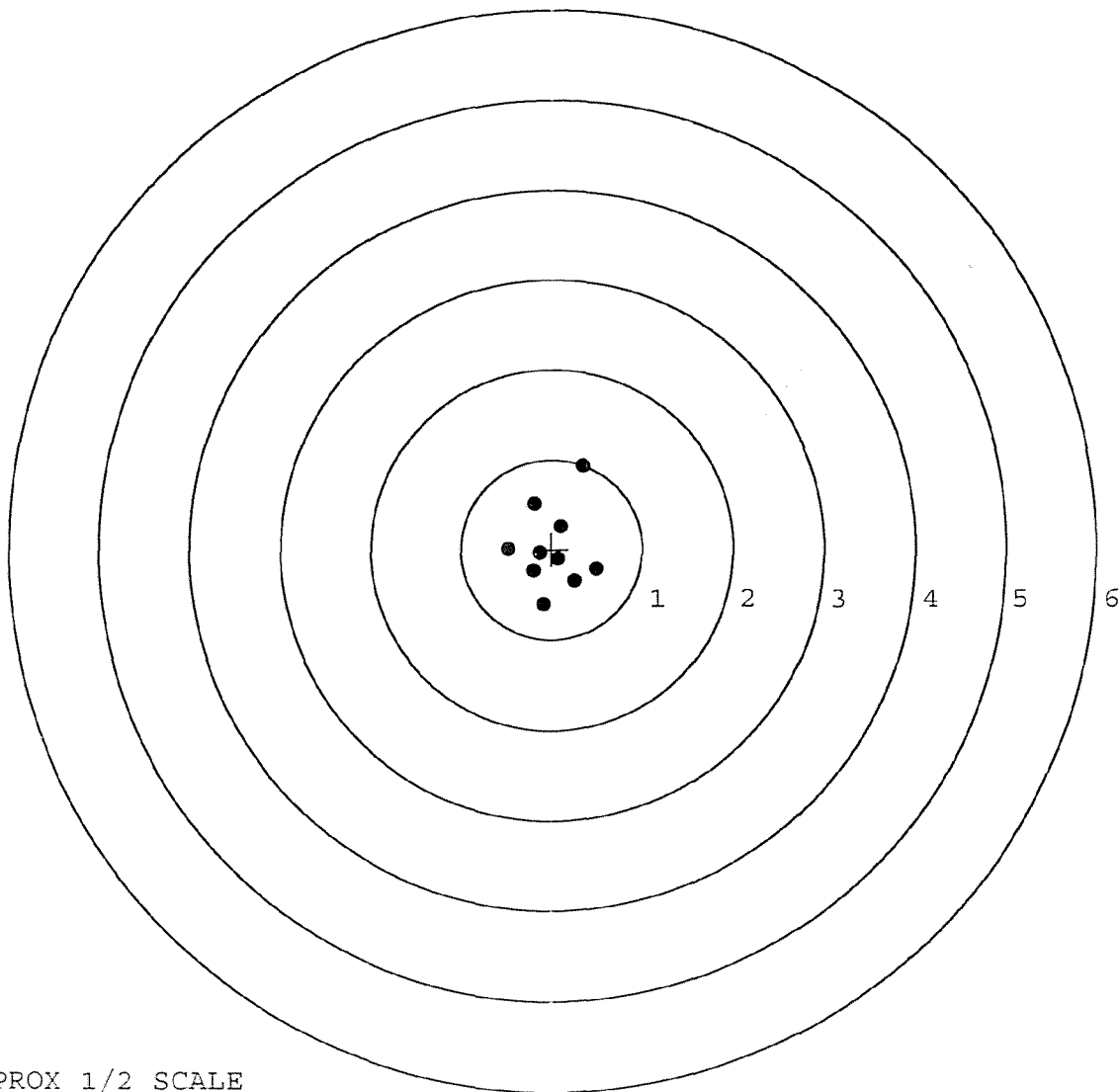
TARGET APPROX 1/2 SCALE

BARBER - M24 0132383

SERIAL NUMBER: G6605284. __0
 TARGET NUMBER: 4
 FILE DATE: 11/06/2006
 FILE TIME: 06:04

POINT#	X	Y
1:	0.348	0.929
2:	-0.193	0.509
3:	0.104	0.254
4:	0.499	-0.223
5:	0.258	-0.358
6:	-0.093	-0.618
7:	-0.486	-0.003
8:	-0.195	-0.241
9:	0.069	-0.108
10:	-0.135	-0.043

X CENTROID: 0.018
 Y CENTROID: 0.010
 POA TO CENTROID: 0.020
 HORZ SPREAD: 0.985
 VERT SPREAD: 1.547
 GROUP SPREAD: 1.609
 MIN RADIUS: 0.129
 MAX RADIUS: 0.977
 MEAN RADIUS: 0.451
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0132384

SERIAL NUMBER: G6605284. __0

TARGET NUMBER: 5

FILE DATE: 11/06/2006

FILE TIME: 06:04

POINT#	X	Y
1:	-0.533	-1.042
2:	0.471	0.420
3:	0.471	0.070
4:	0.239	-0.135
5:	-0.086	0.498
6:	-0.538	0.115
7:	-0.243	0.079
8:	-0.339	-0.297
9:	-0.182	-0.449
10:	0.099	-0.385

X CENTROID: -0.064

Y CENTROID: -0.113

POA TO CENTROID: 0.130

HORZ SPREAD: 1.009

VERT SPREAD: 1.540

GROUP SPREAD: 1.774

MIN RADIUS: 0.262

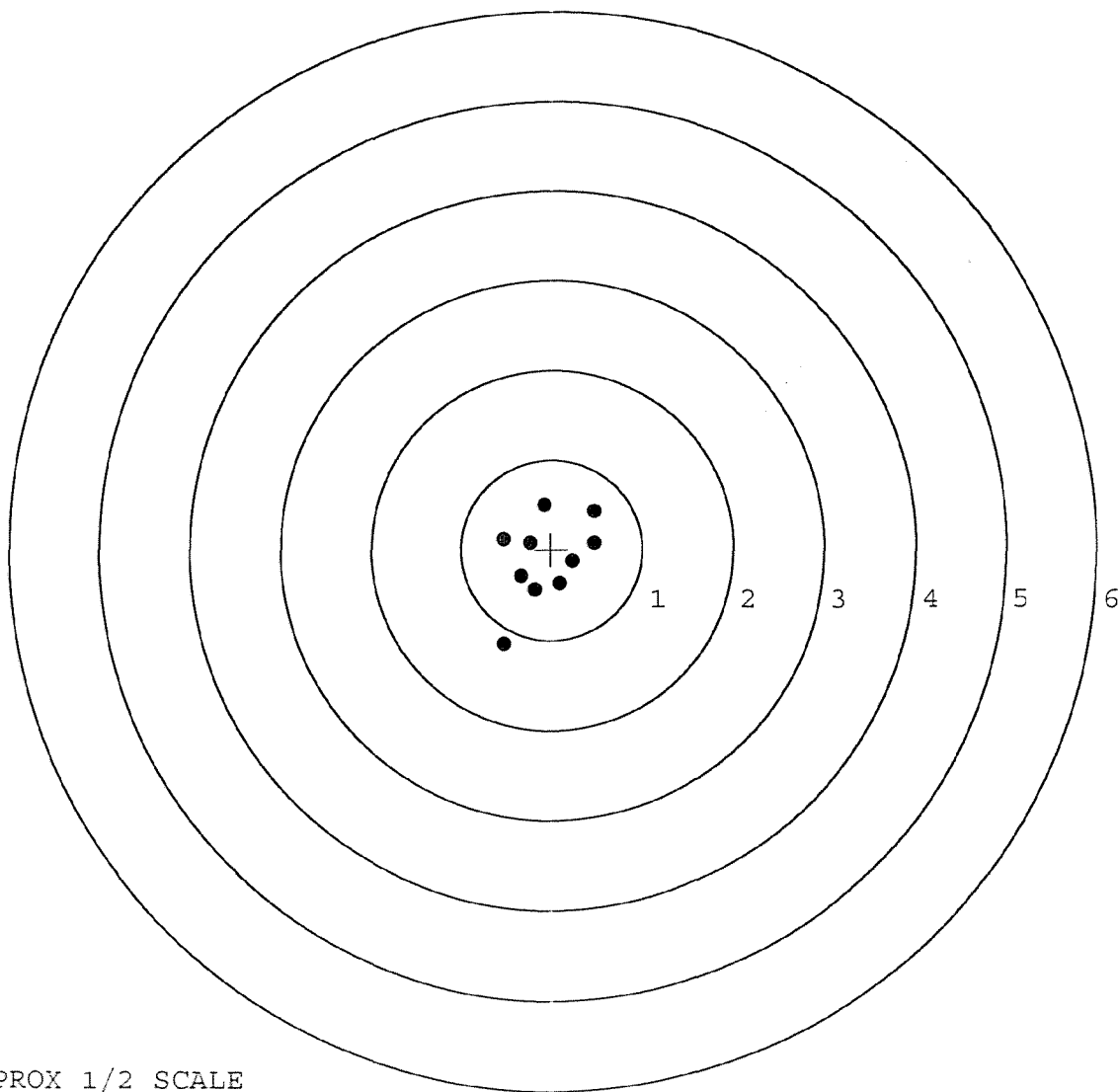
MAX RADIUS: 1.041

MEAN RADIUS: 0.507

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE