

G-636 0904

BARBER

VERY IMPORTANT!
Instruction Book
enclosed for safe
use of
firearm.

Remington®

M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

SERIAL NO. **66360904**
ORDER NO. **25716**
DD

Made in Illinois, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Marque Deposee.

19CY

5716 66360904

ORDER 25716

M/24 7.62 NATO S.W.S. (COMPLETE SYST

UPC



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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



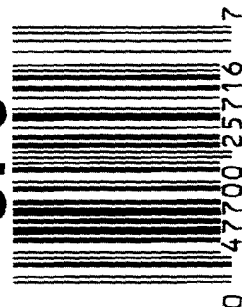
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6360904

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # 66360904

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		2-17-04	RW
600	PROOF		2-17-04	RW
607	CHECK HEADSPACE		2-17-04	RW
610	DIS-ASSEMBLE GUN		2-17-04	RW
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER		2/25/04	AB
617	DRILL AND TAP SIGHT HOLES		2-20-04	TRW
620	APPLY COATINGS (BARREL ACTION)		3-5	TH
	(BOLT)		3-5	TH
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3/2/04	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3/12/04	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3/12/04	DA
	D) OIL FIRING PIN ASSEMBLY		3/12/04	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE			
		2.50 LBS +/- .5 LBS		

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>2.9</u> <u>2.5</u> <u>2.0</u>	3-23-04	OA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>7.9</u> <u>7.9</u> <u>6.5</u>	3-23-04	OA
	H) TRIGGER PULL TEST AND RETAINABILITY		3-23-04	RTL
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.024</u>	3-23-04	OA
	J) ASSEMBLE STOCK		3-15-04	RW
	K) ASSEMBLE SWIVEL STUDS		3-24-04	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		3-15-04	RW
	M) IRON SIGHT ALIGNMENT		3-15-04	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		3-15-04	RW
640	GALLERY TEST AND TARGET	PASS FAIL	3-16-04	TRW
	MALFUNCTION	CORRECTION	3-16-04	TRW
	MALFUNCTION	CORRECTION	3-16-04	TRW
	MALFUNCTION	CORRECTION	3-16-04	TRW
	MALFUNCTION	CORRECTION	3-16-04	TRW
645	INSPECT FOR LIVE AMMO		3-16-04	TRW
655	FINAL INSPECTION A) HEADSPACE		3-24-04	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.51</u> <u>2.59</u> <u>2.55</u> <u>3.73</u> <u>2.84</u>	3/23/04	OA
	C) FUNCTION		3-24-04	RTL
660	PACK		3/24/04	OA

AVERAGE FULL 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)

SERIAL NO. _____

DATE 3-10-04

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.48	2.48		2.49	
PULL #2	2.43	2.25		2.33	
PULL #3	2.43	2.50		2.29	
PULL #4	2.47	2.47		2.34	
PULL #5	2.52	2.49		2.54	
TOTAL	12.33	12.19		11.99	
AVERAGE	2.46	2.43		2.39	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.11	3.04		
PULL #2	3.15	3.14		
PULL #3	3.17	3.10		
PULL #4	3.17	3.01		
PULL #5	3.11	3.07		
TOTAL	15.71	15.36		
AVERAGE	3.14	3.07		

	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	4.25	4.16		4.50
PULL #2	4.29	3.91		4.58
PULL #3	4.04	4.51		4.52
PULL #4	4.26	4.32		3.79
PULL #5	4.30	3.83		3.72
TOTAL	21.14	20.73		21.11
AVERAGE	4.22	4.14		4.22

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6360904.___0

FILE DATE AND TIME: 03/16/2004 07:18

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

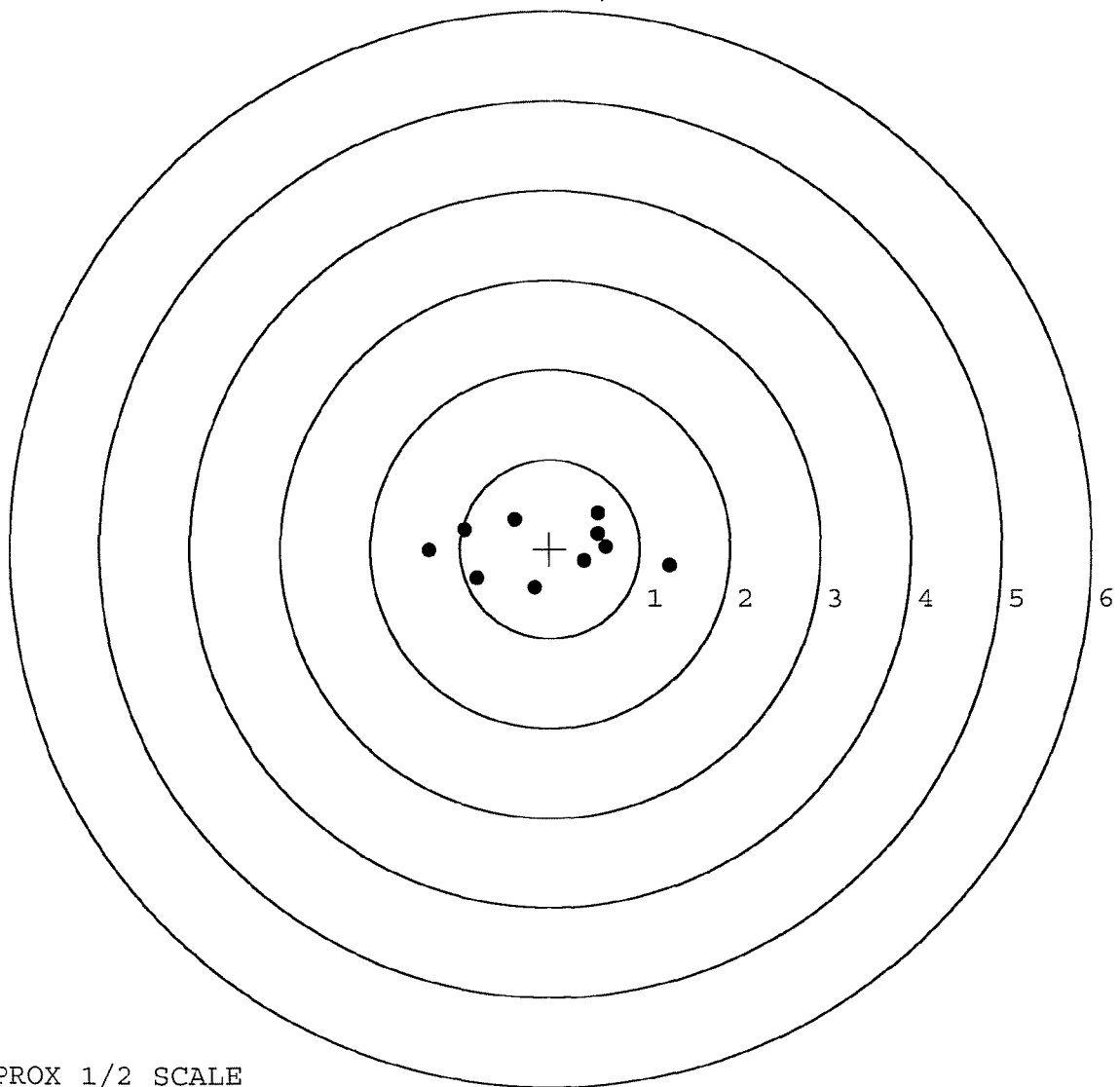
The Average X Centroid of the Five Target Set:	0.008
The Average Y Centroid of the Five Target Set:	0.021
The Average Point of Impact of the Five Target Set:	0.022
The Average Mean Radius of the Five Target Set:	0.760
The Distance from POA to Centroid Target #1:	0.028
The Distance from Centroid Target #2 to Centroid Target #1:	0.060
The Distance from Centroid Target #3 to Centroid Target #1:	0.192
The Distance from Centroid Target #4 to Centroid Target #1:	0.119
The Distance from Centroid Target #5 to Centroid Target #1:	0.217

BARBER - M24 0083615

SERIAL NUMBER: G6360904. __0
TARGET NUMBER: 1
FILE DATE: 03/16/2004
FILE TIME: 07:18

POINT#	X	Y
1:	1.327	-0.187
2:	0.625	0.027
3:	0.536	0.176
4:	0.528	0.403
5:	-0.399	0.328
6:	-0.167	-0.434
7:	-0.813	-0.327
8:	-0.953	0.218
9:	-1.342	-0.021
10:	0.384	-0.131

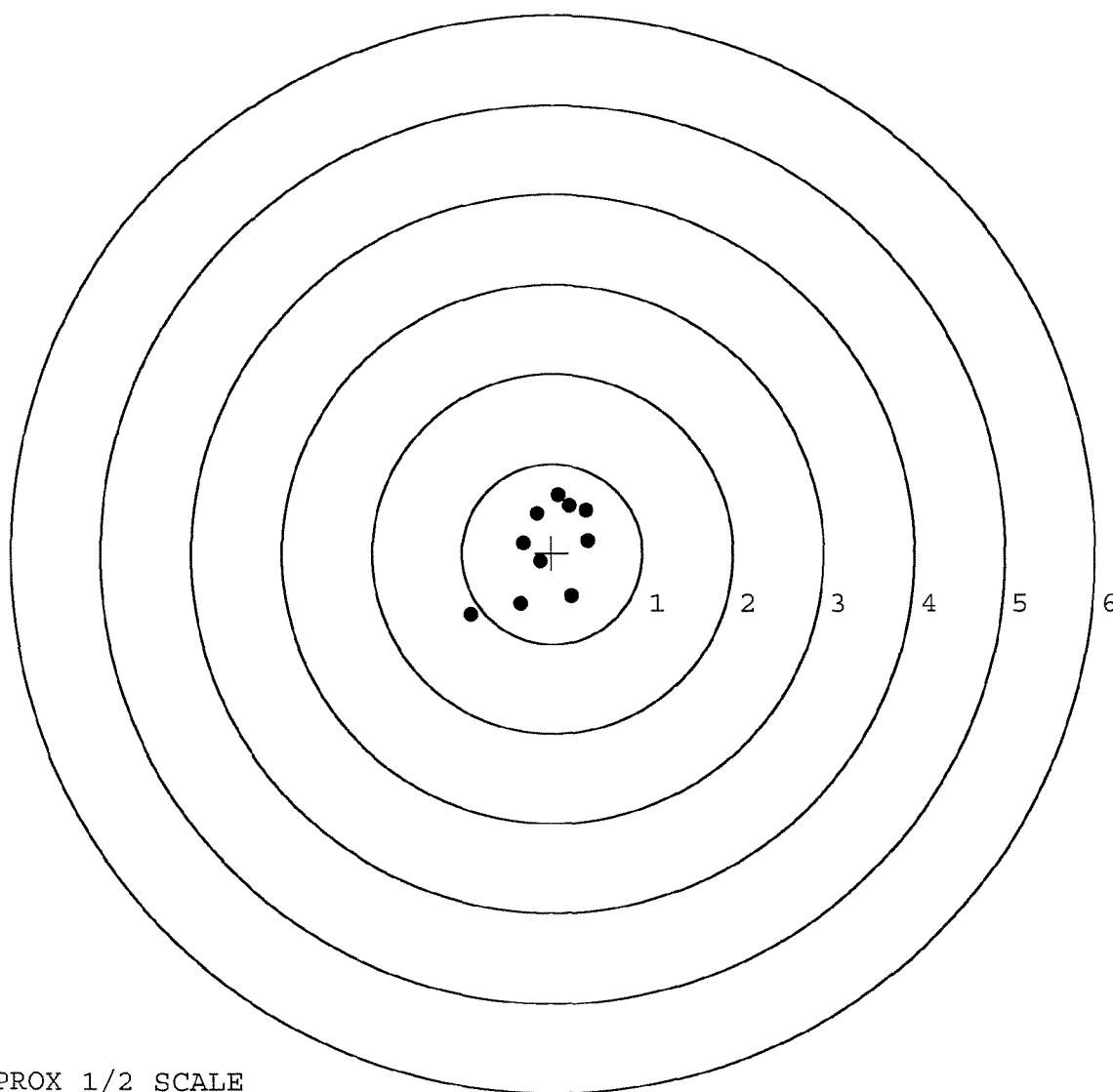
X CENTROID: -0.027
Y CENTROID: 0.005
POA TO CENTROID: 0.028
HORZ SPREAD: 2.669
VERT SPREAD: 0.837
GROUP SPREAD: 2.674
MIN RADIUS: 0.433
MAX RADIUS: 1.368
MEAN RADIUS: 0.780
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0083616

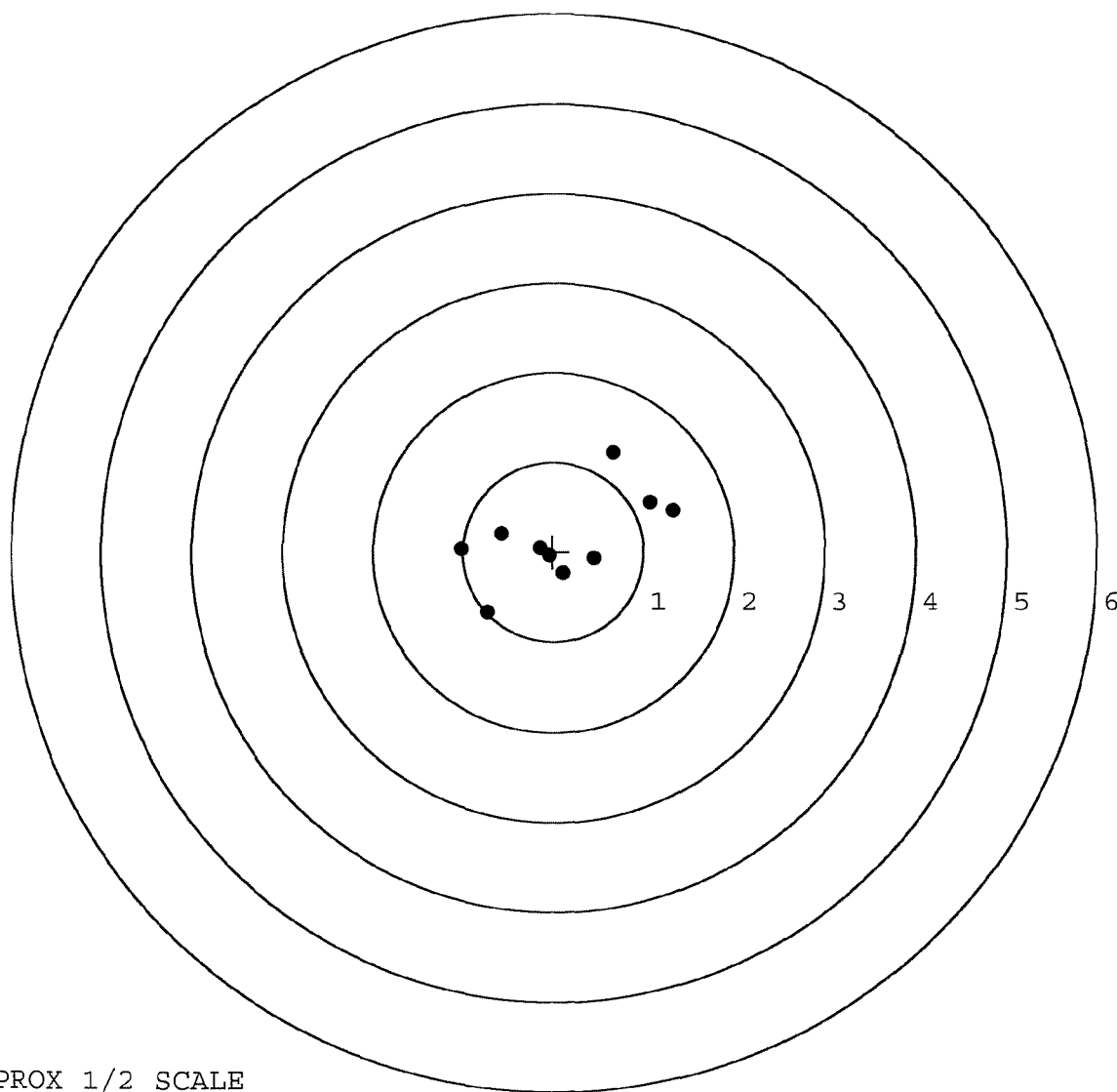
SERIAL NUMBER: G6360904. __0	POINT#	X	Y
TARGET NUMBER: 2	1:	0.216	-0.469
FILE DATE: 03/16/2004	2:	-0.351	-0.564
FILE TIME: 07:18	3:	-0.903	-0.682
	4:	0.399	0.141
X CENTROID: -0.062	5:	-0.133	-0.100
Y CENTROID: 0.054	6:	-0.321	0.107
POA TO CENTROID: 0.082	7:	-0.169	0.441
HORZ SPREAD: 1.302	8:	0.073	0.651
VERT SPREAD: 1.333	9:	0.192	0.533
GROUP SPREAD: 1.732	10:	0.378	0.484
MIN RADIUS: 0.170			
MAX RADIUS: 1.118			
MEAN RADIUS: 0.547			
# IN 1 IN DIAMETER: 4			
# IN 2 IN DIAMETER: 9			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE

BARBER - M24 0083617

SERIAL NUMBER: G6360904. 0	POINT#	X	Y
TARGET NUMBER: 3	1:	1.321	0.464
FILE DATE: 03/16/2004	2:	1.068	0.558
FILE TIME: 07:18	3:	0.662	1.108
	4:	0.455	-0.067
X CENTROID: 0.112	5:	0.117	-0.243
Y CENTROID: 0.137	6:	-0.143	0.041
POA TO CENTROID: 0.177	7:	-0.578	0.205
HORZ SPREAD: 2.335	8:	-1.014	0.030
VERT SPREAD: 1.786	9:	-0.731	-0.678
GROUP SPREAD: 2.375	10:	-0.034	-0.045
MIN RADIUS: 0.234			
MAX RADIUS: 1.252			
MEAN RADIUS: 0.770			
# IN 1 IN DIAMETER: 4			
# IN 2 IN DIAMETER: 5			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE

BARBER - M24 0083618

SERIAL NUMBER: G6360904. __0

TARGET NUMBER: 4

FILE DATE: 03/16/2004

FILE TIME: 07:18

POINT#	X	Y
1:	1.108	-0.207
2:	-1.641	-1.177
3:	-0.881	0.834
4:	-0.461	0.706
5:	0.041	0.794
6:	-0.237	0.199
7:	0.179	0.145
8:	0.354	-0.201
9:	0.206	-0.431
10:	-0.128	-0.619

X CENTROID: -0.146

Y CENTROID: 0.004

POA TO CENTROID: 0.146

HORZ SPREAD: 2.749

VERT SPREAD: 2.011

GROUP SPREAD: 2.915

MIN RADIUS: 0.215

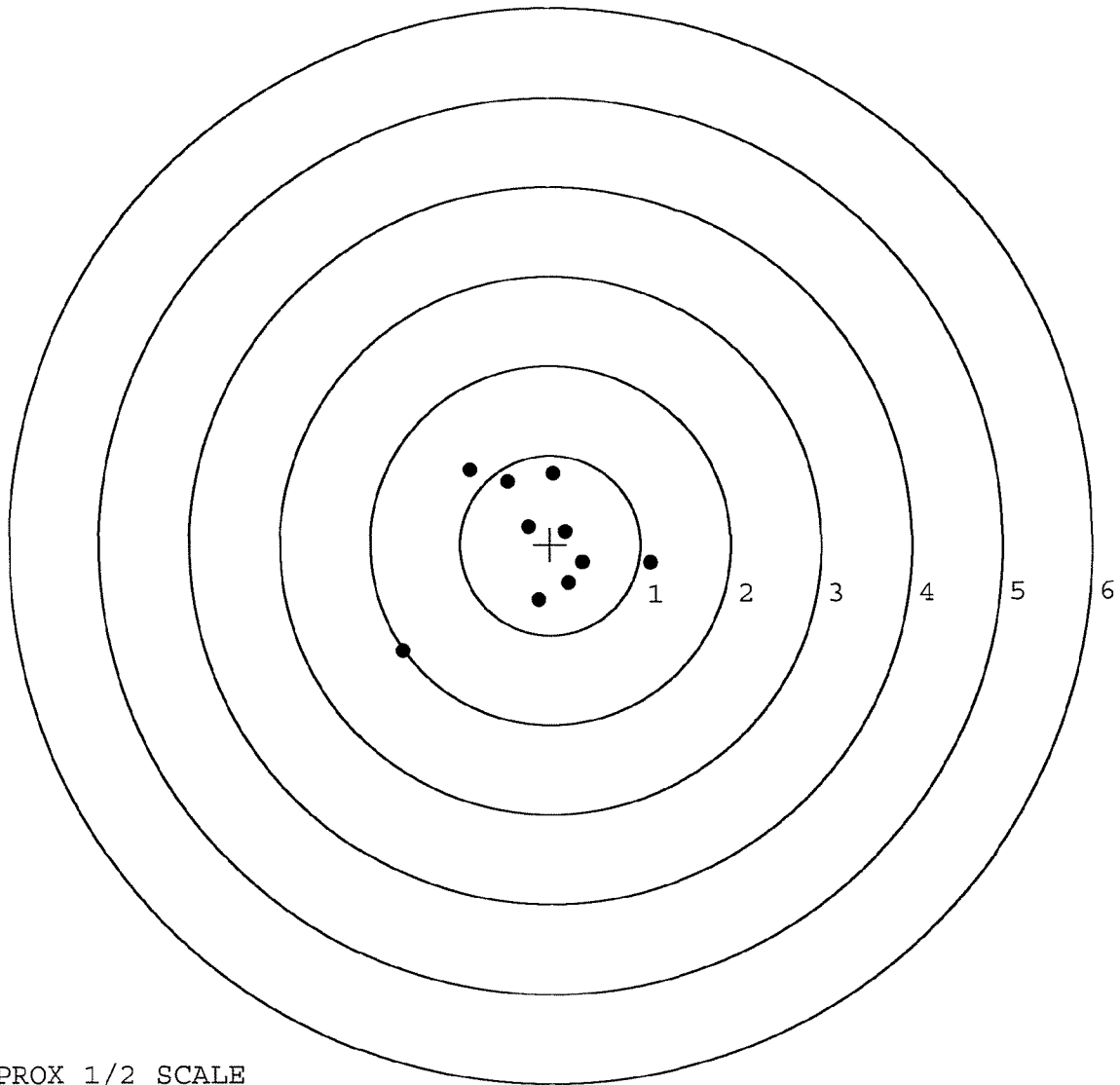
MAX RADIUS: 1.905

MEAN RADIUS: 0.816

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



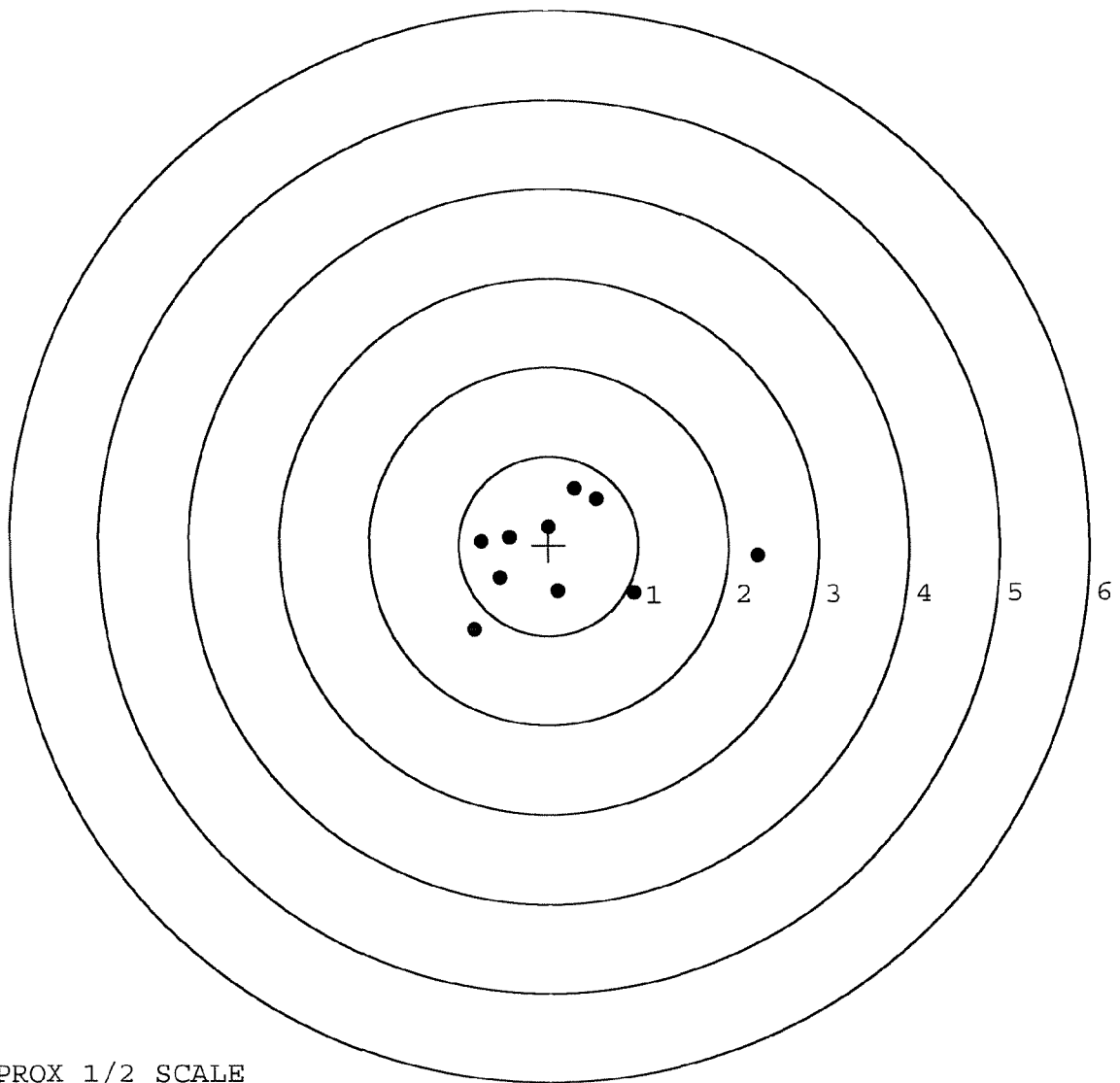
TARGET APPROX 1/2 SCALE

BARBER - M24 0083619

SERIAL NUMBER: G6360904.____0
TARGET NUMBER: 5
FILE DATE: 03/16/2004
FILE TIME: 07:18

POINT#	X	Y
1:	2.319	-0.127
2:	0.951	-0.530
3:	0.100	-0.507
4:	-0.829	-0.934
5:	-0.543	-0.362
6:	-0.753	0.044
7:	-0.431	0.088
8:	-0.004	0.206
9:	0.539	0.518
10:	0.296	0.634

X CENTROID: 0.165
Y CENTROID: -0.097
POA TO CENTROID: 0.191
HORZ SPREAD: 3.148
VERT SPREAD: 1.568
GROUP SPREAD: 3.250
MIN RADIUS: 0.347
MAX RADIUS: 2.155
MEAN RADIUS: 0.888
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE