

G6635186

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



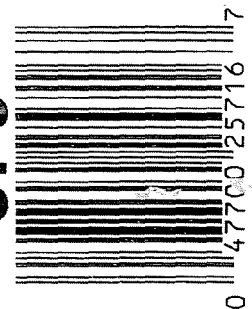
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6635186

UPC



ORDER 25716

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

UPC

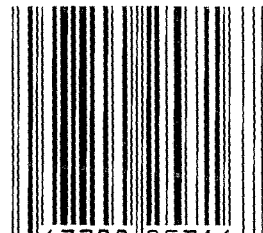


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ORDER 25716

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

UPC



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SERIAL NO.



68635186

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

GUN SERIAL # G 6635186

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE			
420	ASSEMBLE ACTION		3-12-07	SPD
430	ASSEMBLE TO STOCK		3-12-07	SPD
440	PROOF		3-14-07	FM
460	CHECK HEADSPACE	INSPECTED	3-14-07	FM
470	DIS-ASSEMBLE ACTION	MAR 16 2007	3-15-07	RTZ
480	MAGNAFLUX BBL ACTION	OPERATOR <u>unns</u>	3/16/07	unns
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		3-16-07	CW
510	DRILL AND TAP SIGHT HOLES		3-16-07	TRW
520	GOFF BLAST BBL / REC		3-19-07	LB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		3-29-07	WD
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		4/3/07	SPD
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4/3/07	SPD
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4/3/07	SPD
	D) OIL FIRING PIN ASSEMBLY		4/3/07	SPD
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4/10/07	unns

F004 REV 5/2006

OP #	OPERATION NAME		READINGS			DATE	INITIAL
	BARBER - M24 0143263						
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>7.75</u>	<u>7.75</u>	<u>7.0</u>	4-10-07	TRW
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.75</u>	<u>2.5</u>	<u>2.75</u>	4-10-07	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY					4/10/07	non
	I) FIRING PIN INDENT	.020 MIN	<u>.0245</u>	<u>.0245</u>	<u>.024</u>	4-10-07	TRW
	J) ASSEMBLE STOCK					4/13/07	A.P.D.
	K) ASSEMBLE SWIVEL STUDS					4/10/07	non
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					4/10/07	non
	M) IRON SIGHT ALIGNMENT					4/10/07	non
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					4/10/07	non
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u> FAIL			4-4-07	TRW
			<u>PASS</u> FAIL				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
	MALFUNCTION		CORRECTION				
660	INSPECT FOR LIVE AMMO					4-4-07	Fm
670	FINAL INSPECTION A) HEADSPACE					4/10/07	non
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.72</u>	<u>2.63</u>	<u>2.55</u> <u>2.56</u> <u>2.50</u>	4-10-07	TRW
	C) FUNCTION					4/10/07	non
690	PACK					4/13/07	DA

F004 REV 5/2006

BARBER - M24 0143264AVERAGE 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 3/29/07TESTER WCH

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	262	249		257	
PULL #2	263	234		251	
PULL #3	253	234		253	
PULL #4	255	231		261	
PULL #5	256	235		253	
TOTAL	1289	1183		1275	
AVERAGE	258	237		255	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	307	306		
PULL #2	303	293		
PULL #3	305	298		
PULL #4	298	299		
PULL #5	304	293		
TOTAL	1517	1489		
AVERAGE	303	298		

	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	4.05	3.89		4.13
PULL #2	4.02	3.89		4.08
PULL #3	4.03	3.94		4.14
PULL #4	4.06	3.99		4.13
PULL #5	4.04	3.97		4.11
TOTAL	20.20	19.68		20.59
AVERAGE	4.04	3.94		4.12

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

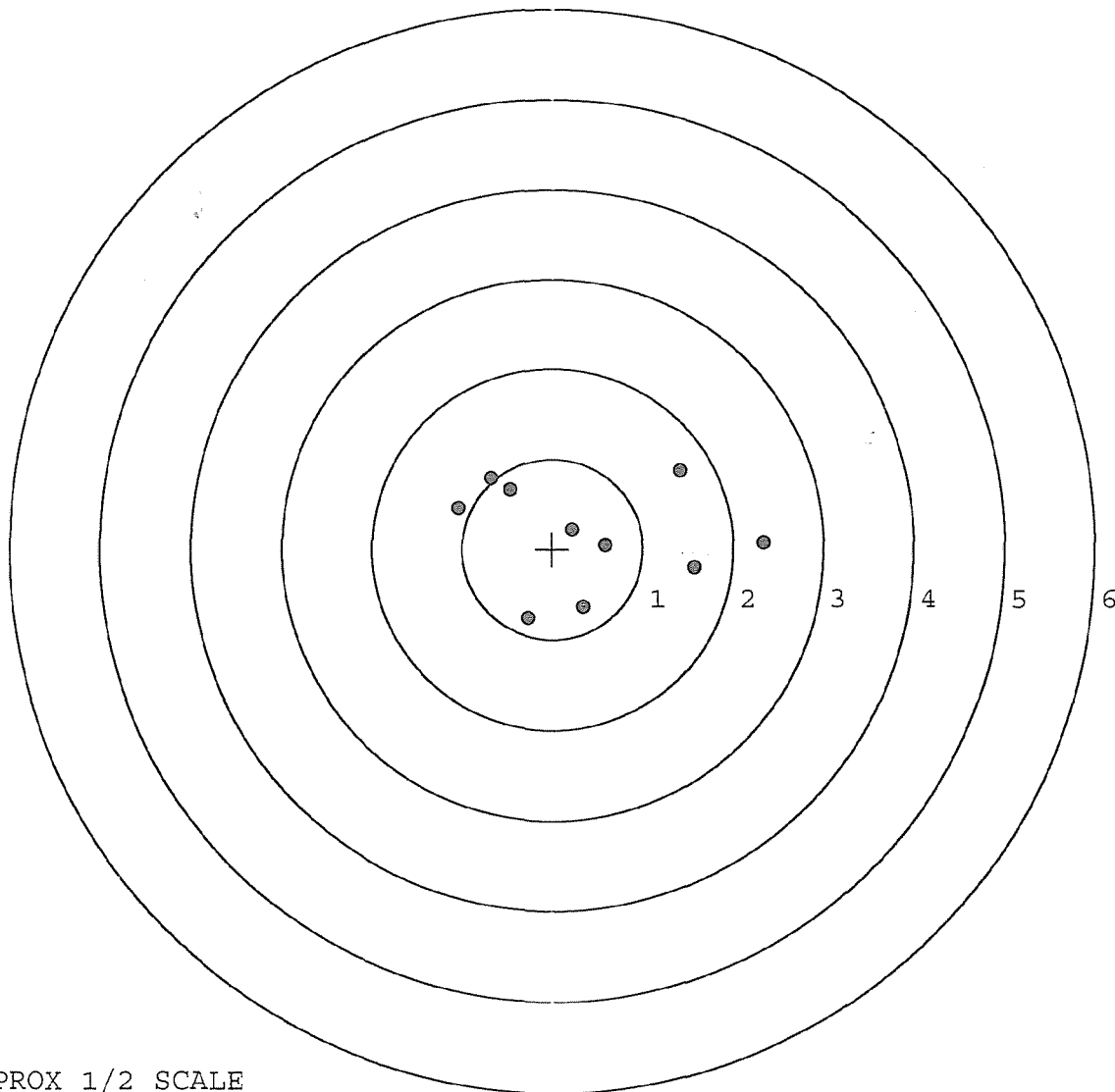
FIREARM SERIAL NUMBER / DATASET NAME: G6635186.___0

FILE DATE AND TIME: 04/05/2007 14:21

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.087
The Average Y Centroid of the Five Target Set:	0.026
The Average Point of Impact of the Five Target Set:	0.090
The Average Mean Radius of the Five Target Set:	0.825
The Distance from POA to Centroid Target #1:	0.426
The Distance from Centroid Target #2 to Centroid Target #1:	0.530
The Distance from Centroid Target #3 to Centroid Target #1:	0.271
The Distance from Centroid Target #4 to Centroid Target #1:	0.449
The Distance from Centroid Target #5 to Centroid Target #1:	0.438

SERIAL NUMBER: G6635186. __0	POINT#	X	Y
TARGET NUMBER: 1	1:	2.337	0.067
FILE DATE: 04/05/2007	2:	1.569	-0.203
FILE TIME: 14:21	3:	1.411	0.873
	4:	0.593	0.041
X CENTROID: 0.400	5:	0.341	-0.640
Y CENTROID: 0.147	6:	0.218	0.219
POA TO CENTROID: 0.426	7:	-0.271	-0.772
HORZ SPREAD: 3.383	8:	-0.472	0.656
VERT SPREAD: 1.645	9:	-0.682	0.785
GROUP SPREAD: 3.404	10:	-1.046	0.449
MIN RADIUS: 0.195			
MAX RADIUS: 1.939			
MEAN RADIUS: 1.049			
# IN 1 IN DIAMETER: 2			
# IN 2 IN DIAMETER: 3			
# in 3 IN DIAMETER: 9			



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635186. __0

TARGET NUMBER: 2

FILE DATE: 04/05/2007

FILE TIME: 14:21

POINT#	X	Y
1:	1.548	0.114
2:	1.093	0.216
3:	0.021	0.433
4:	0.071	0.030
5:	0.437	-0.566
6:	0.001	-0.625
7:	-0.245	-0.136
8:	-0.678	-0.076
9:	-1.381	-0.121
10:	-1.523	-0.328

X CENTROID: -0.066

Y CENTROID: -0.106

POA TO CENTROID: 0.125

HORZ SPREAD: 3.071

VERT SPREAD: 1.058

GROUP SPREAD: 3.103

MIN RADIUS: 0.182

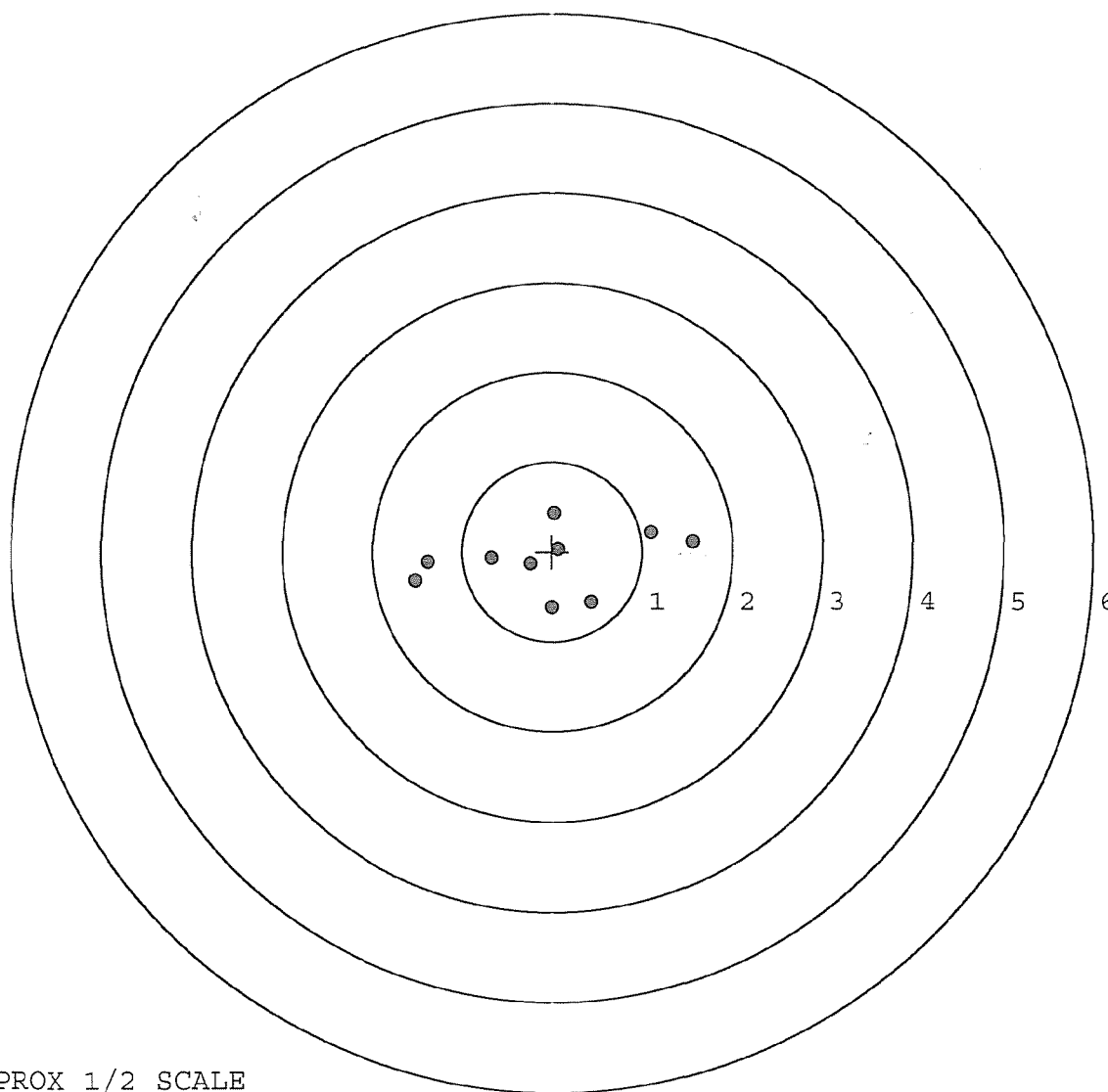
MAX RADIUS: 1.629

MEAN RADIUS: 0.836

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



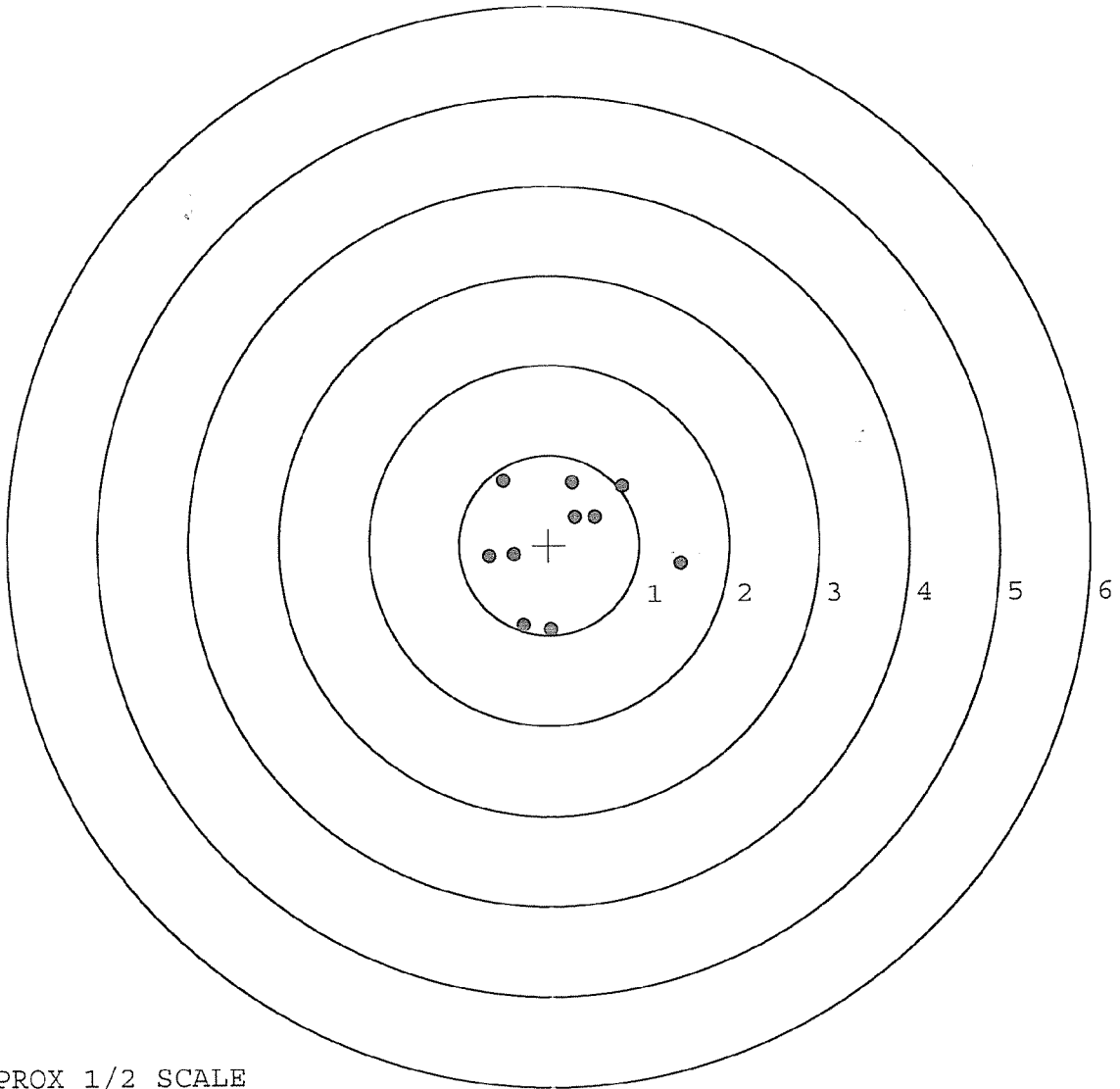
TARGET APPROX 1/2 SCALE

BARBER - M24 0143268

SERIAL NUMBER: G6635186. __0
 TARGET NUMBER: 3
 FILE DATE: 04/05/2007
 FILE TIME: 14:21

POINT#	X	Y
1:	1.457	-0.216
2:	0.018	-0.944
3:	-0.288	-0.898
4:	-0.389	-0.108
5:	-0.660	-0.128
6:	-0.504	0.719
7:	0.817	0.653
8:	0.262	0.694
9:	0.509	0.310
10:	0.291	0.312

X CENTROID: 0.151
 Y CENTROID: 0.039
 POA TO CENTROID: 0.156
 HORZ SPREAD: 2.117
 VERT SPREAD: 1.663
 GROUP SPREAD: 2.172
 MIN RADIUS: 0.306
 MAX RADIUS: 1.330
 MEAN RADIUS: 0.801
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6635186. __0

TARGET NUMBER: 4

FILE DATE: 04/05/2007

FILE TIME: 14:21

X CENTROID: -0.030

Y CENTROID: 0.019

POA TO CENTROID: 0.036

HORZ SPREAD: 2.623

VERT SPREAD: 1.290

GROUP SPREAD: 2.627

MIN RADIUS: 0.209

MAX RADIUS: 1.564

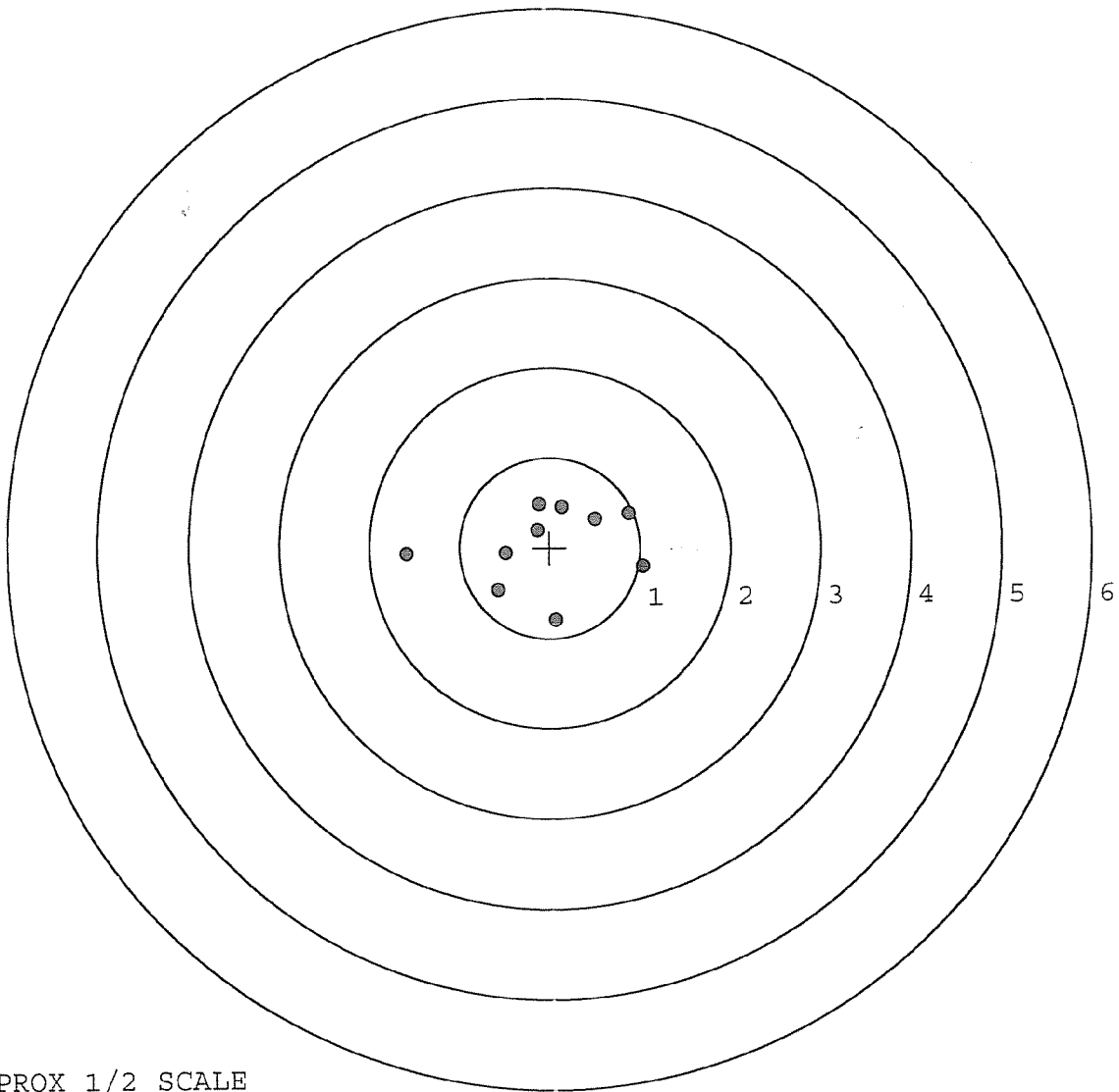
MEAN RADIUS: 0.741

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.031	-0.218
2:	0.878	0.377
3:	0.502	0.314
4:	0.061	-0.805
5:	-0.577	-0.473
6:	-0.487	-0.066
7:	-1.592	-0.071
8:	0.136	0.450
9:	-0.118	0.485
10:	-0.137	0.199



TARGET APPROX 1/2 SCALE

BARBER - M24 0143270

SERIAL NUMBER: G6635186. __0

TARGET NUMBER: 5

FILE DATE: 04/05/2007

FILE TIME: 14:21

POINT#	X	Y
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1:	1.140	-0.052
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2:	0.426	0.014
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3:	0.449	-0.433
----	-------	--------

4:	0.173	-0.436
----	-------	--------

5:	-0.078	0.790
----	--------	-------

6:	-0.588	0.416
----	--------	-------

7:	-0.374	-0.043
----	--------	--------

8:	-0.409	0.128
----	--------	-------

9:	-1.284	0.446
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10:	0.330	-0.542
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X CENTROID: -0.022

Y CENTROID: 0.029

POA TO CENTROID: 0.036

HORZ SPREAD: 2.424

VERT SPREAD: 1.332

GROUP SPREAD: 2.475

MIN RADIUS: 0.360

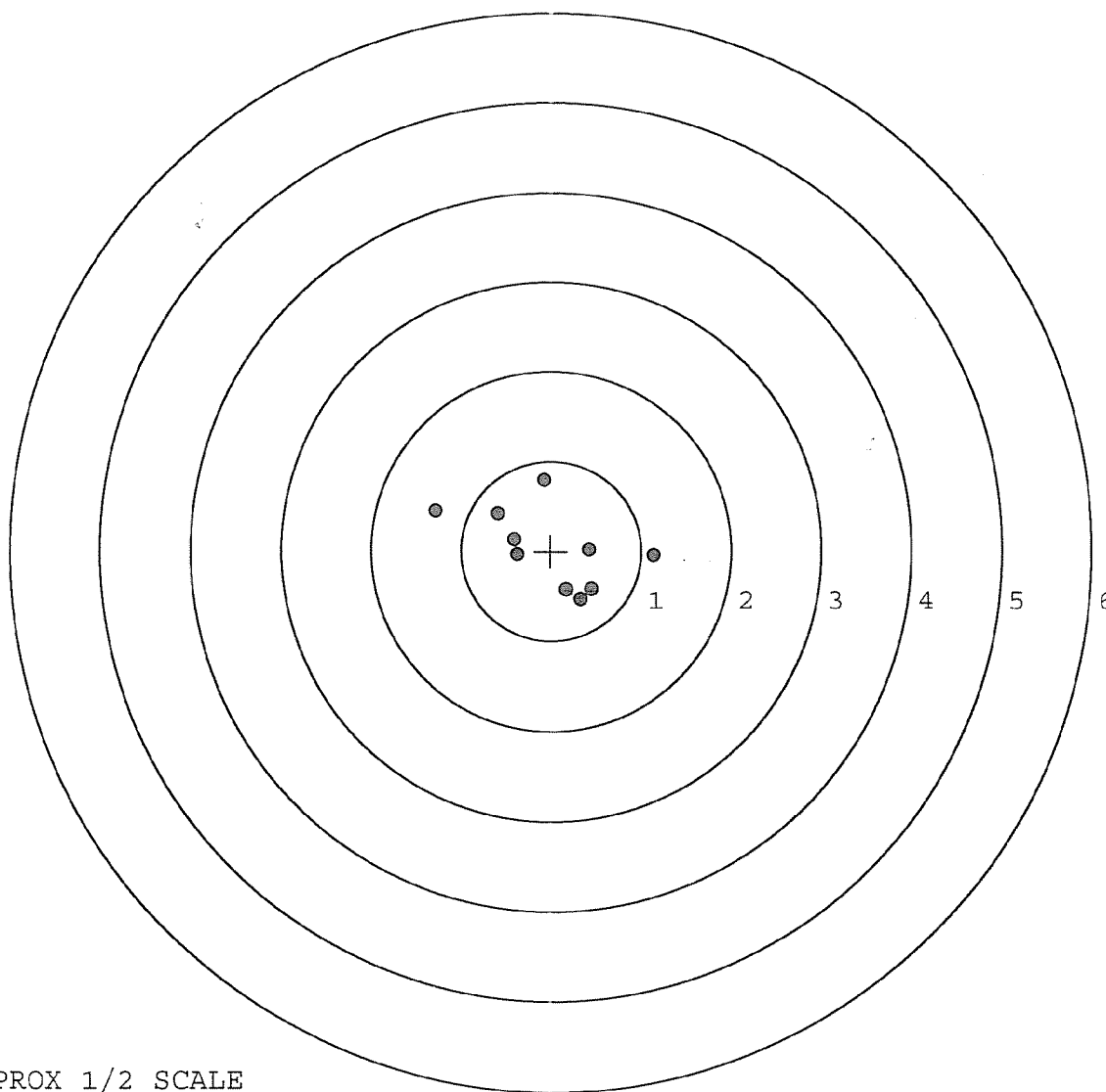
MAX RADIUS: 1.330

MEAN RADIUS: 0.698

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE