

G6605293

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



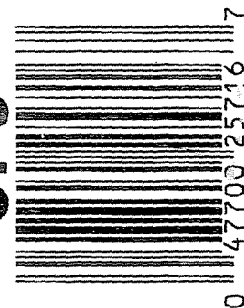
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6605293

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.



66605293

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6605293

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>APPD</u>	10-17-06	APPD
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		10-16-06	CW
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 A) CLEAN INSIDE OF BOLT ASSEMBLY		10-24-06	SD
	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		10-26-06	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>49</u> <u>45</u> <u>45</u>	11-14-06	SD
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>59</u> <u>69</u> <u>65</u>	11-14-06	SD
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.025</u> <u>.026</u> <u>.025</u>	11-14-06	SD
	J) ASSEMBLE STOCK		10-26-06	BLC
	K) ASSEMBLE SWIVEL STUDS		11-15-06	L.P.D.
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-26-06	BLC
	M) IRON SIGHT ALIGNMENT		10-26-06	BLC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-26-06	BLC
640 & 650	FUNCTION TEST AND TARGET	PASS FAIL <u>PASS</u> FAIL	10-28-06	TRC
	MALFUNCTION <i>CH over live Rds</i>	CORRECTION <i>OK</i>	10/31/06	mom
	MALFUNCTION	CORRECTION		
	MALFUNCTION	CORRECTION <i>N/A</i>		
	MALFUNCTION	CORRECTION		
660	INSPECT FOR LIVE AMMO		10-28-06	DK
670	FINAL INSPECTION A) HEADSPACE		11-15-06	L.P.D.
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.48</u> <u>2.70</u> <u>2.26</u> <u>2.60</u> <u>2.43</u>	11/16/06	mom
	C) FUNCTION		11-15-06	L.P.D.
690	PACK		11/17/06	RA

F004 REV 5/2006

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 10-12-06

TESTER SD

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.43	2.59		2.44	
PULL #2	2.35	2.46		2.39	
PULL #3	2.52	2.43		2.42	
PULL #4	2.46	2.39		2.31	
PULL #5	2.44	2.45		2.41	
TOTAL	1220	1232		1197	
AVERAGE	244	246		239	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.29	3.43		
PULL #2	3.29	3.32		
PULL #3	3.32	3.27		
PULL #4	3.31	3.27		
PULL #5	3.33 ⁵⁰	3.24		
TOTAL	1654	1653		
AVERAGE	330	330		

	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	4.19	4.12		4.03
PULL #2	4.22	4.04		4.00
PULL #3	4.36	4.02		4.07
PULL #4	4.29	3.85		4.10
PULL #5	4.26	4.05		4.07
TOTAL	2132	2008		2027
AVERAGE	426	401		405

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6605293.___0

FILE DATE AND TIME: 10/30/2006 14:20

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.115
The Average Y Centroid of the Five Target Set:	0.081
The Average Point of Impact of the Five Target Set:	0.141
The Average Mean Radius of the Five Target Set:	0.606
The Distance from POA to Centroid Target #1:	0.415
The Distance from Centroid Target #2 to Centroid Target #1:	0.286
The Distance from Centroid Target #3 to Centroid Target #1:	0.375
The Distance from Centroid Target #4 to Centroid Target #1:	0.513
The Distance from Centroid Target #5 to Centroid Target #1:	0.331

BARBER - M24 0132537

SERIAL NUMBER: G6605293. __0

TARGET NUMBER: 1

FILE DATE: 10/30/2006

FILE TIME: 14:20

POINT#	X	Y
1:	-0.565	1.113
2:	-1.197	0.722
3:	-0.006	0.618
4:	-0.036	0.334
5:	0.075	0.205
6:	-0.262	0.252
7:	-0.436	0.248
8:	-0.681	-0.218
9:	-0.325	-0.567
10:	0.352	0.072

X CENTROID: -0.308

Y CENTROID: 0.278

POA TO CENTROID: 0.415

HORZ SPREAD: 1.549

VERT SPREAD: 1.680

GROUP SPREAD: 1.680

MIN RADIUS: 0.053

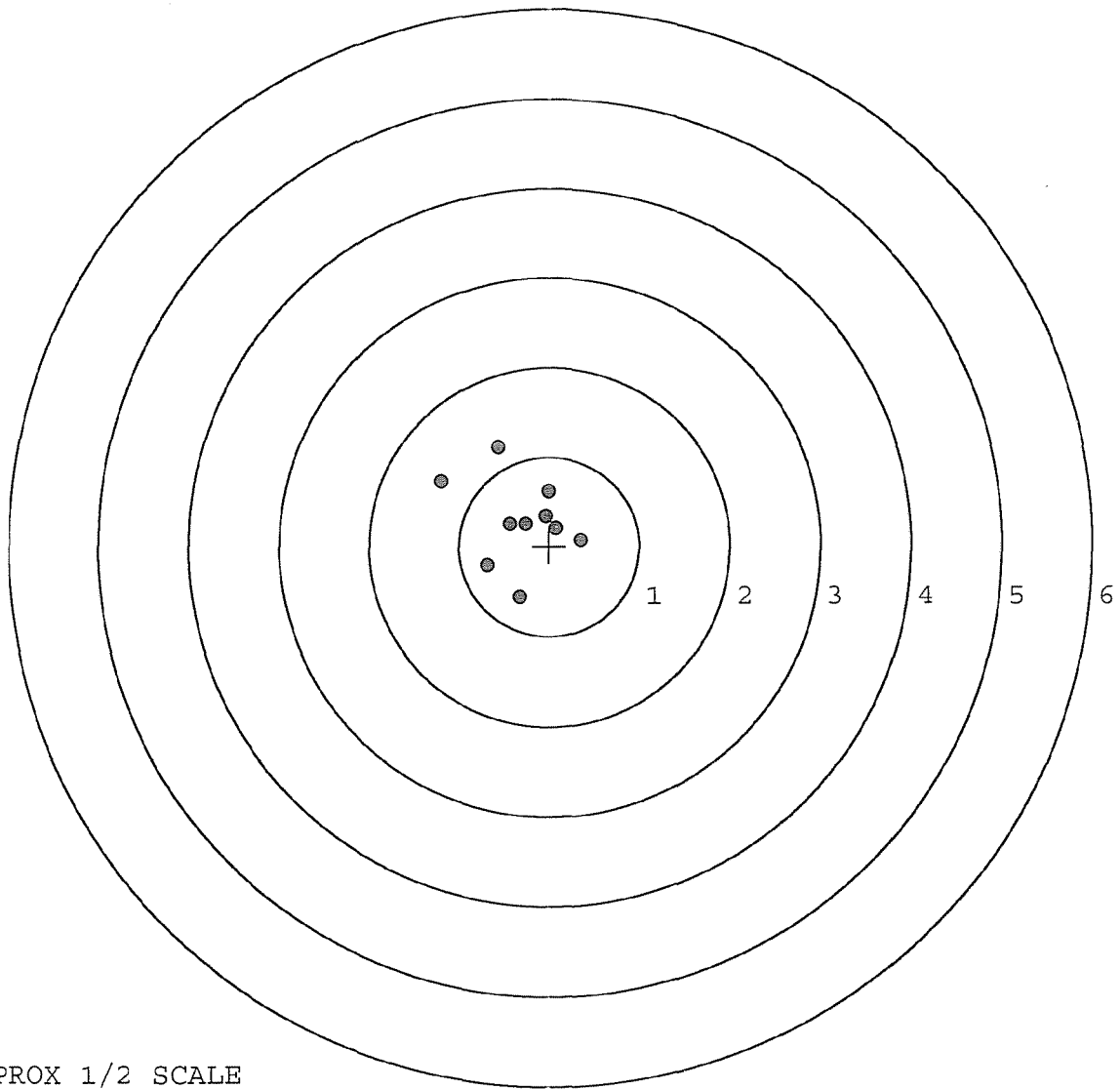
MAX RADIUS: 0.994

MEAN RADIUS: 0.533

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0132538

SERIAL NUMBER: G6605293. __0

TARGET NUMBER: 2

FILE DATE: 10/30/2006

FILE TIME: 14:20

POINT#	X	Y
1:	-1.136	0.815
2:	-0.340	0.534
3:	-1.059	0.192
4:	-0.388	0.028
5:	-0.388	-0.396
6:	-0.281	-0.470
7:	0.004	-0.453
8:	0.646	-0.382
9:	0.755	0.085
10:	-0.301	0.028

X CENTROID: -0.249

Y CENTROID: -0.002

POA TO CENTROID: 0.249

HORZ SPREAD: 1.891

VERT SPREAD: 1.285

GROUP SPREAD: 2.147

MIN RADIUS: 0.060

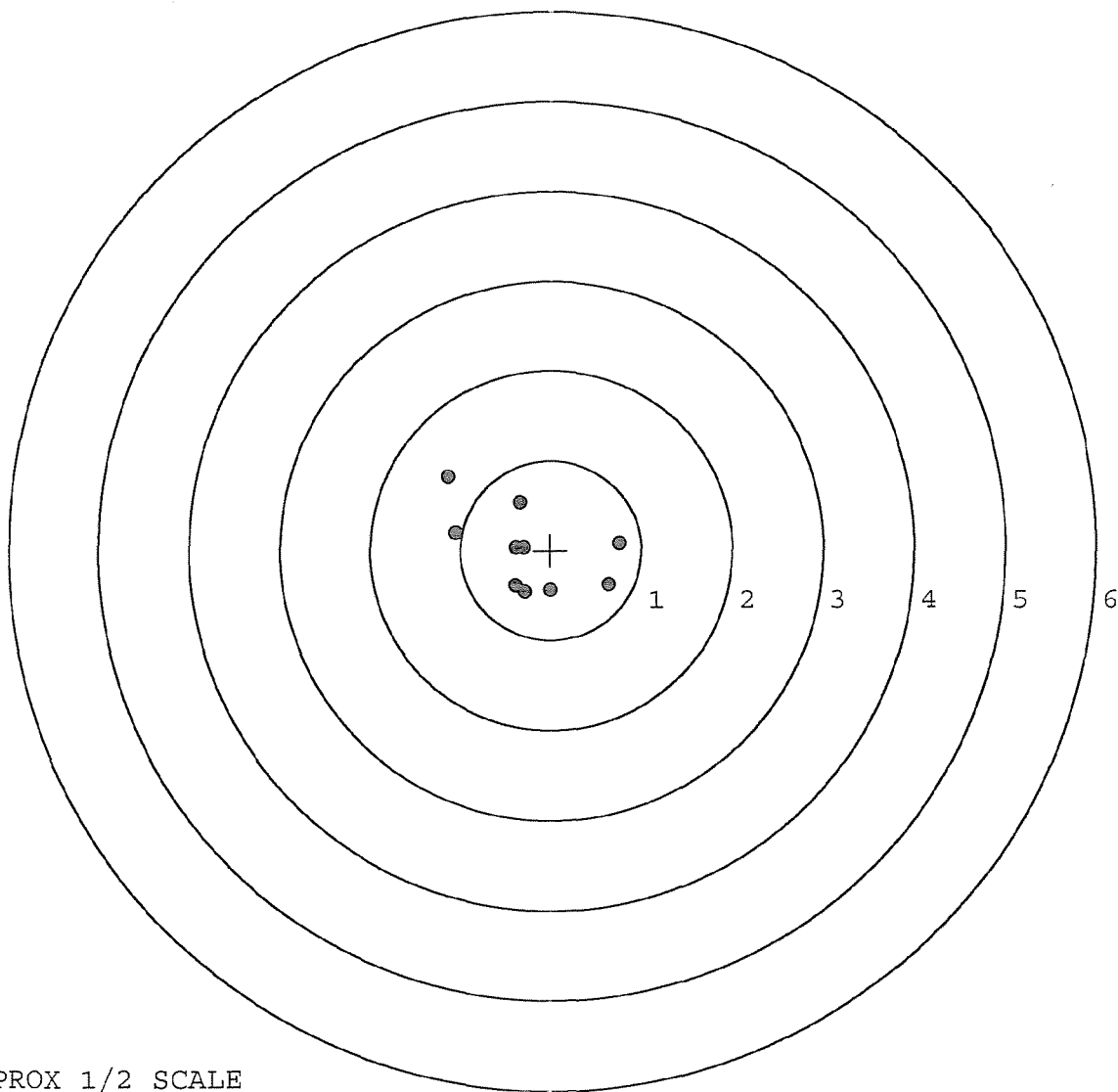
MAX RADIUS: 1.206

MEAN RADIUS: 0.617

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0132539

SERIAL NUMBER: G6605293. __0

TARGET NUMBER: 3

FILE DATE: 10/30/2006

FILE TIME: 14:20

POINT#	X	Y
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1:	0.005	0.938
----	-------	-------

2:	-0.016	0.822
----	--------	-------

3:	-0.099	0.564
----	--------	-------

4:	-0.166	0.385
----	--------	-------

5:	-0.039	0.266
----	--------	-------

6:	-0.134	-0.299
----	--------	--------

7:	0.076	-0.655
----	-------	--------

8:	0.132	-1.057
----	-------	--------

9:	0.405	-0.346
----	-------	--------

10:	-0.086	0.144
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X CENTROID: 0.008

Y CENTROID: 0.076

POA TO CENTROID: 0.077

HORZ SPREAD: 0.571

VERT SPREAD: 1.995

GROUP SPREAD: 1.999

MIN RADIUS: 0.116

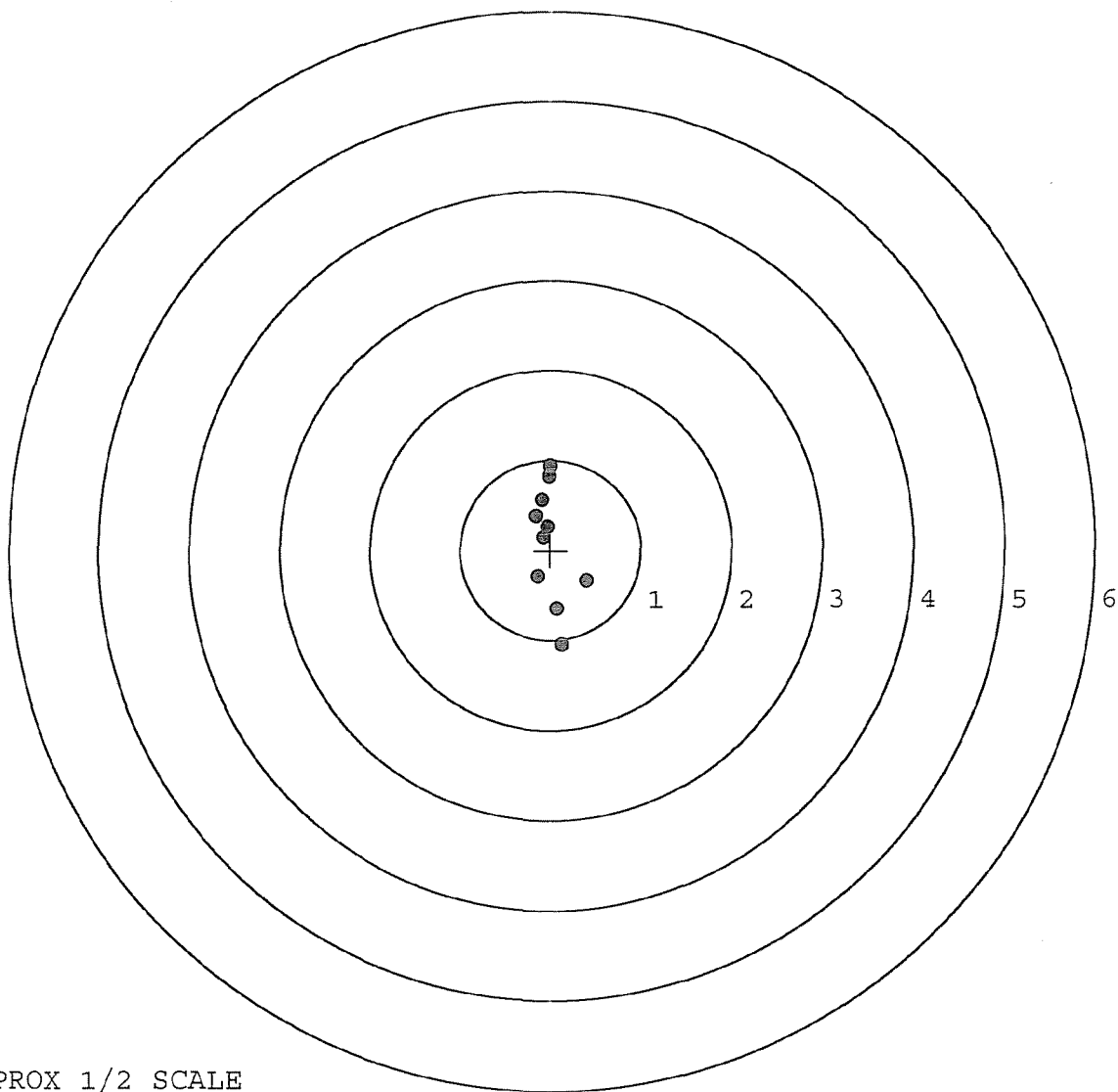
MAX RADIUS: 1.140

MEAN RADIUS: 0.563

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0132540

SERIAL NUMBER: G6605293. __0

TARGET NUMBER: 4

FILE DATE: 10/30/2006

FILE TIME: 14:20

POINT#	X	Y
1:	0.519	0.727
2:	0.770	0.644
3:	-0.435	0.554
4:	-1.207	-0.325
5:	0.077	0.156
6:	0.009	-0.392
7:	0.200	-0.322
8:	0.348	-0.309
9:	0.775	-0.196
10:	0.618	0.318

X CENTROID: 0.167

Y CENTROID: 0.086

POA TO CENTROID: 0.188

HORZ SPREAD: 1.982

VERT SPREAD: 1.119

GROUP SPREAD: 2.202

MIN RADIUS: 0.115

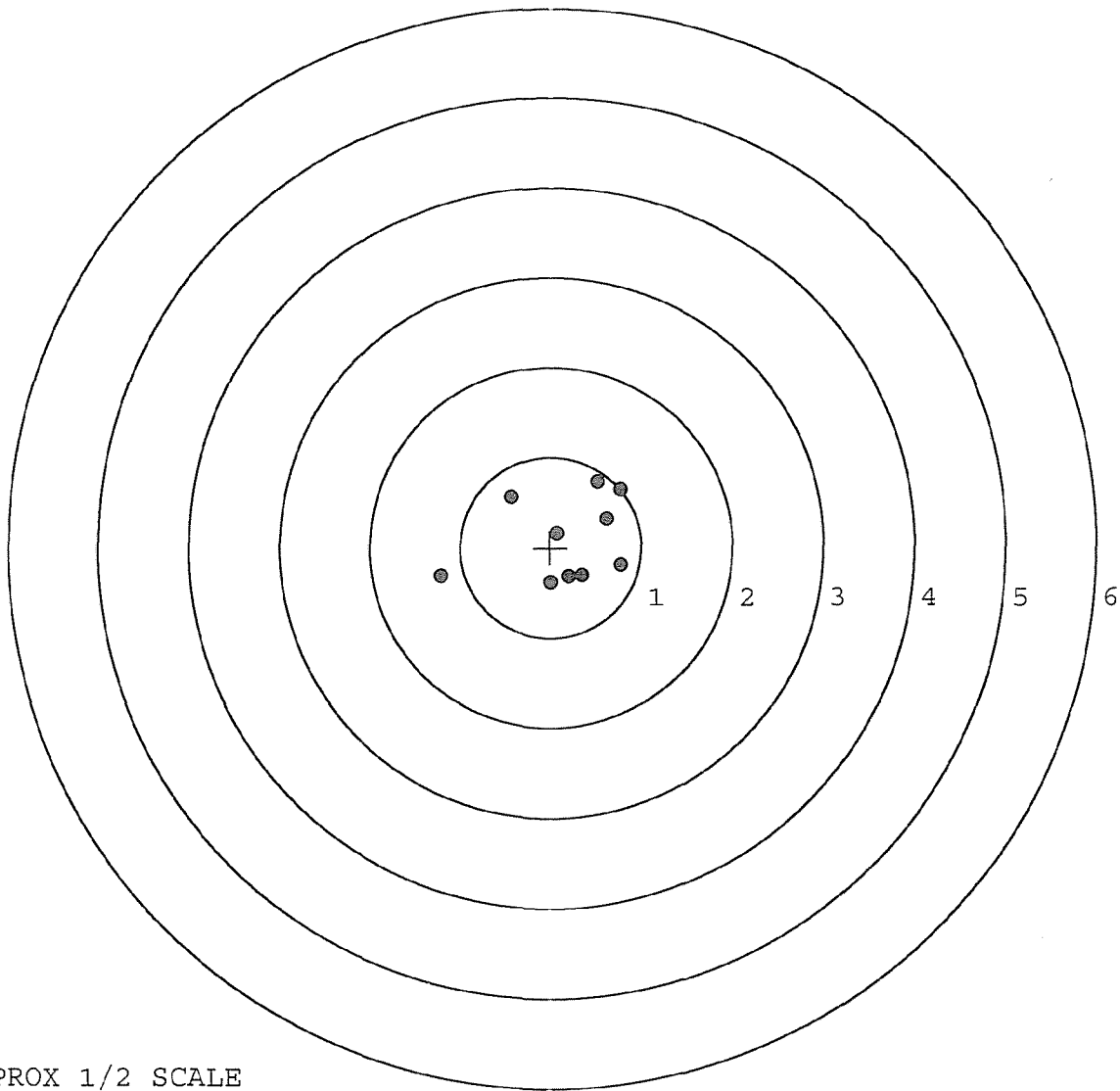
MAX RADIUS: 1.434

MEAN RADIUS: 0.639

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0132541

SERIAL NUMBER: G6605293. __0

TARGET NUMBER: 5

FILE DATE: 10/30/2006

FILE TIME: 14:20

POINT#	X	Y
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1:	-0.242	0.936
----	--------	-------

2:	-0.254	0.872
----	--------	-------

3:	-0.277	0.699
----	--------	-------

4:	-0.316	0.325
----	--------	-------

5:	-0.229	0.268
----	--------	-------

6:	0.174	-0.370
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7:	-0.402	-0.308
----	--------	--------

8:	-0.156	-0.646
----	--------	--------

9:	-0.167	-1.033
----	--------	--------

10:	-0.058	-1.066
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X CENTROID: -0.193

Y CENTROID: -0.032

POA TO CENTROID: 0.195

HORZ SPREAD: 0.576

VERT SPREAD: 2.002

GROUP SPREAD: 2.010

MIN RADIUS: 0.302

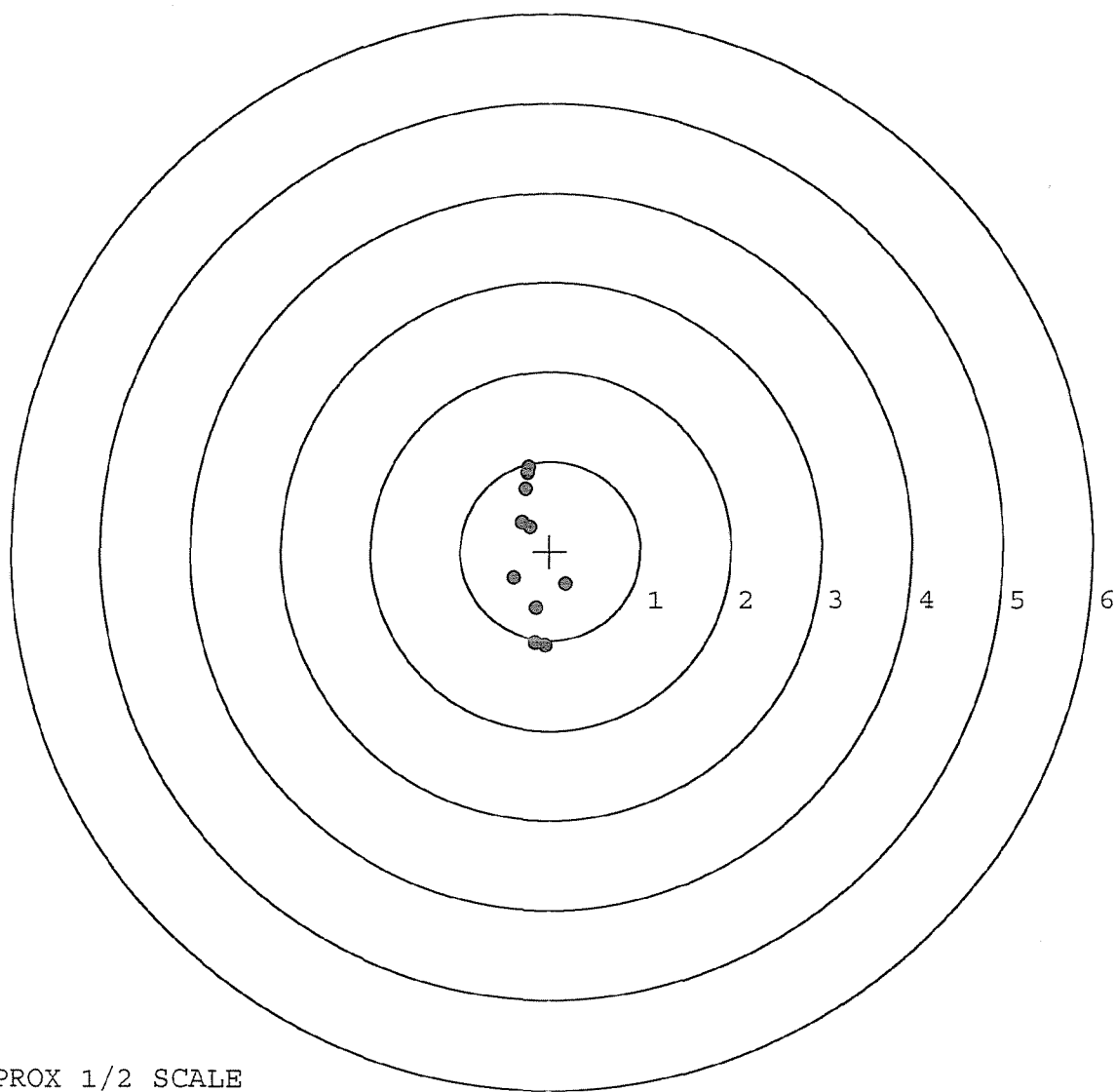
MAX RADIUS: 1.042

MEAN RADIUS: 0.680

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE