

G 6360877

25716

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



.MA25716

Shop Order: SWS631059



.ABSWS631059

Start Date: 8/9/2004

Finish Date: 10/26/2004

0540

01PC001

Flat Black Powder Coat, Barrel and



0003451403

0560

89SWS1

Reassemble Action.



0003451404

0690

89SWS1

Pack Rifle



0003451397

0700

89SWS1

Stencil SWS Container



.OP0700

VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.

Remington®

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

Serial No. **G6360877**
Order No. **25716**

DD

Made in Illinois, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Déposée.

27DY

5716 G6360877

ORDER 25716

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

UPC



ORDER 25716

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

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

proof of purchase



owner registration sticker



DD FORM

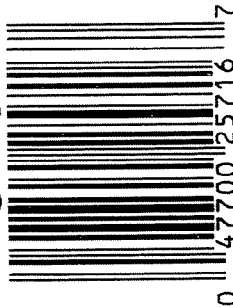
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6360877

UPC



7/22/2004 3:21:04 PM

Crib

73

Original

25716

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



.MA25716

Shop Order: SWS631055



.ABSWS631055

Start Date: 7/23/2004

Finish Date: 9/23/2004

0630

Flat Black Powder Coat, Barrel and

01PC001



0003338116

0640

Reassemble Action.

89SWS1



0003338117

0685

Attach Front and Rear Sight Assemblies

89SWS1



0003338122

0710

Pack Rifle & Stencil SWS Container

89SWS1



.OP0710

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6360877

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4-6-04	RL
600	PROOF		4-6-04	RL
607	CHECK HEADSPACE		4-6-04	RL
610	DIS-ASSEMBLE GUN		4-6-04	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR RL		
615	ROLLMARK CALIBER		4/8/04	JS
617	DRILL AND TAP SIGHT HOLES		4-8-04	TRW
620	APPLY COATINGS (BARREL ACTION)		5-7	TA
	(BOLT)		5-7	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		6-15-04	RL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-15-04	RL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-15-04	RL
	D) OIL FIRING PIN ASSEMBLY		6-15-04	RL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		9-21-04	TRW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>60</u> <u>62</u> <u>65</u>	6-21-04	RTL
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>30</u> <u>275</u> <u>250</u>	6-21-04	RTL
	H) TRIGGER PULL TEST AND RETAINABILITY		6-21-04	RTL
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.0215</u>	6-21-04	RTL
	J) ASSEMBLE STOCK		6-15-04	RTL
	K) ASSEMBLE SWIVEL STUDS		9-7-04	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8-26-04	RTL
	M) IRON SIGHT ALIGNMENT		8-26-04	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8-26-04	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	6-18-04	AC
	MALFUNCTION	CORRECTION	6-18-04	AC
	MALFUNCTION	CORRECTION	6-18-04	AC
	MALFUNCTION	CORRECTION	6-18-04	AC
	MALFUNCTION	CORRECTION	6-18-04	AC
645	INSPECT FOR LIVE AMMO		6-18-04	AC
655	FINAL INSPECTION A) HEADSPACE		9-7-04	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>267</u> <u>248</u> <u>250</u> <u>241</u> <u>245</u>	6-21-04	RTL
	C) FUNCTION		9-7-04	RTL
660	PACK		9/8/04	DA

AVERAGE PULL FORCE BETWEEN
 INITIAL **BARBER M24 0084357**
 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

TESTER

6-15-04

EW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.33	2.40		2.18	
PULL #2	2.57	2.37		2.04	
PULL #3	2.61	2.35		2.17	
PULL #4	2.61	2.48		2.29	
PULL #5	2.63	2.35		2.32	
TOTAL	12.75	11.95		11.00	
AVERAGE	2.55	2.39		2.20	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.37	3.04		
PULL #2	3.38	3.18		
PULL #3	3.16	3.41		
PULL #4	3.37	3.30		
PULL #5	3.43	3.37		
TOTAL	16.71	16.30		
AVERAGE	3.34	3.26		

	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	4.16	4.07		4.21
PULL #2	4.06	4.01		4.23
PULL #3	4.17	4.02		4.26
PULL #4	4.16	4.12		4.31
PULL #5	4.21	4.00		4.35
TOTAL	20.76	20.22		21.36
AVERAGE	4.15	4.04		4.27

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6360877.___0
FILE DATE AND TIME: 06/18/2004 06:38

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:	-0.071
The Average Point of Impact of the Five Target Set:	0.071
The Average Mean Radius of the Five Target Set:	0.976
The Distance from POA to Centroid Target #1:	0.131
The Distance from Centroid Target #2 to Centroid Target #1:	0.247
The Distance from Centroid Target #3 to Centroid Target #1:	0.093
The Distance from Centroid Target #4 to Centroid Target #1:	0.387
The Distance from Centroid Target #5 to Centroid Target #1:	0.342

SERIAL NUMBER: G6360877. __0

TARGET NUMBER: 1

FILE DATE: 06/18/2004

FILE TIME: 06:38

POINT#	X	Y
1:	0.175	-2.053
2:	-0.244	-1.755
3:	-0.034	-1.169
4:	-0.655	0.565
5:	-0.338	0.105
6:	0.323	0.031
7:	0.061	1.524
8:	0.201	0.776
9:	0.478	0.469
10:	-0.275	0.238

X CENTROID: -0.031

Y CENTROID: -0.127

POA TO CENTROID: 0.131

HORZ SPREAD: 1.133

VERT SPREAD: 3.577

GROUP SPREAD: 3.579

MIN RADIUS: 0.385

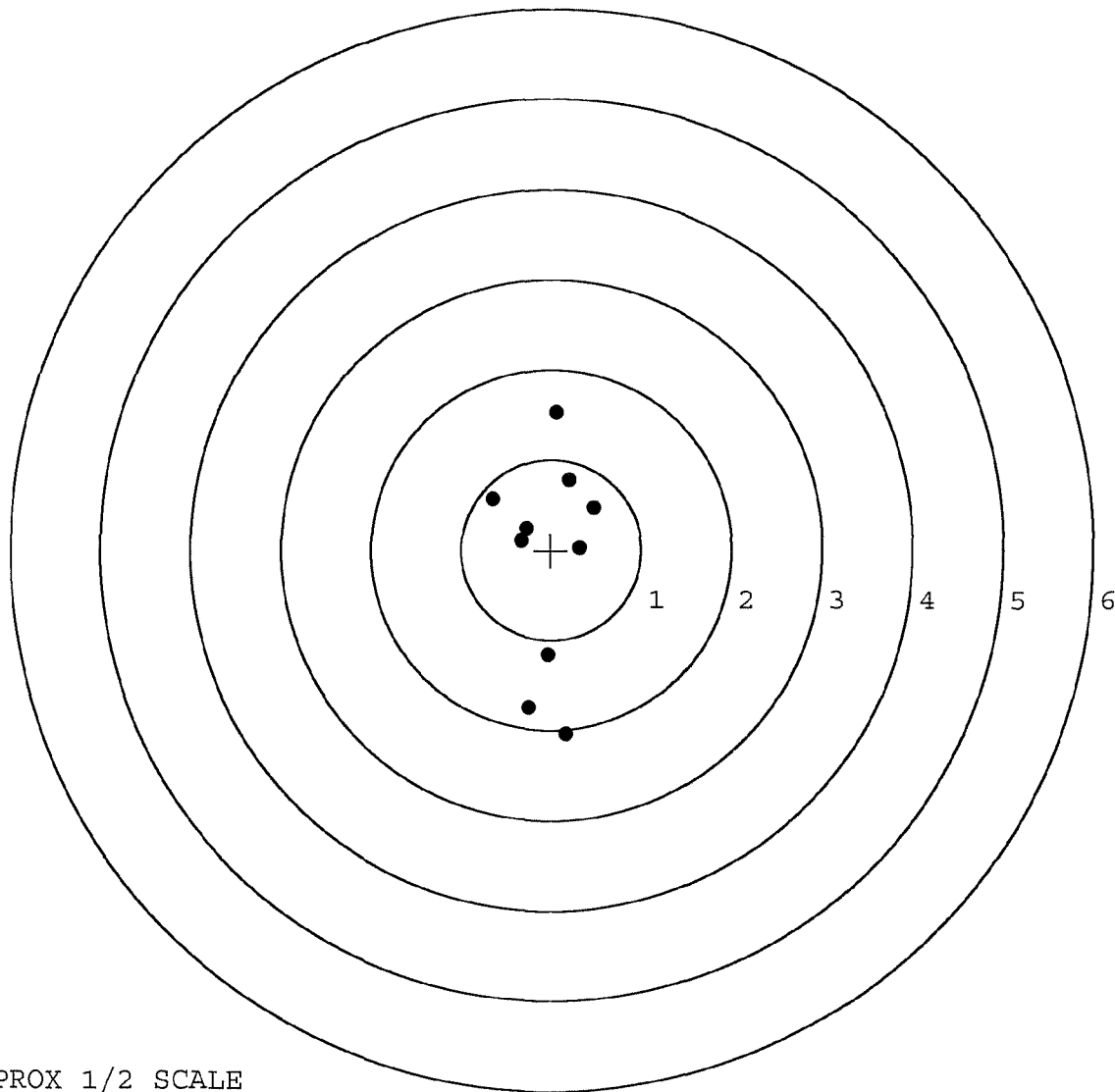
MAX RADIUS: 1.937

MEAN RADIUS: 1.013

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 7



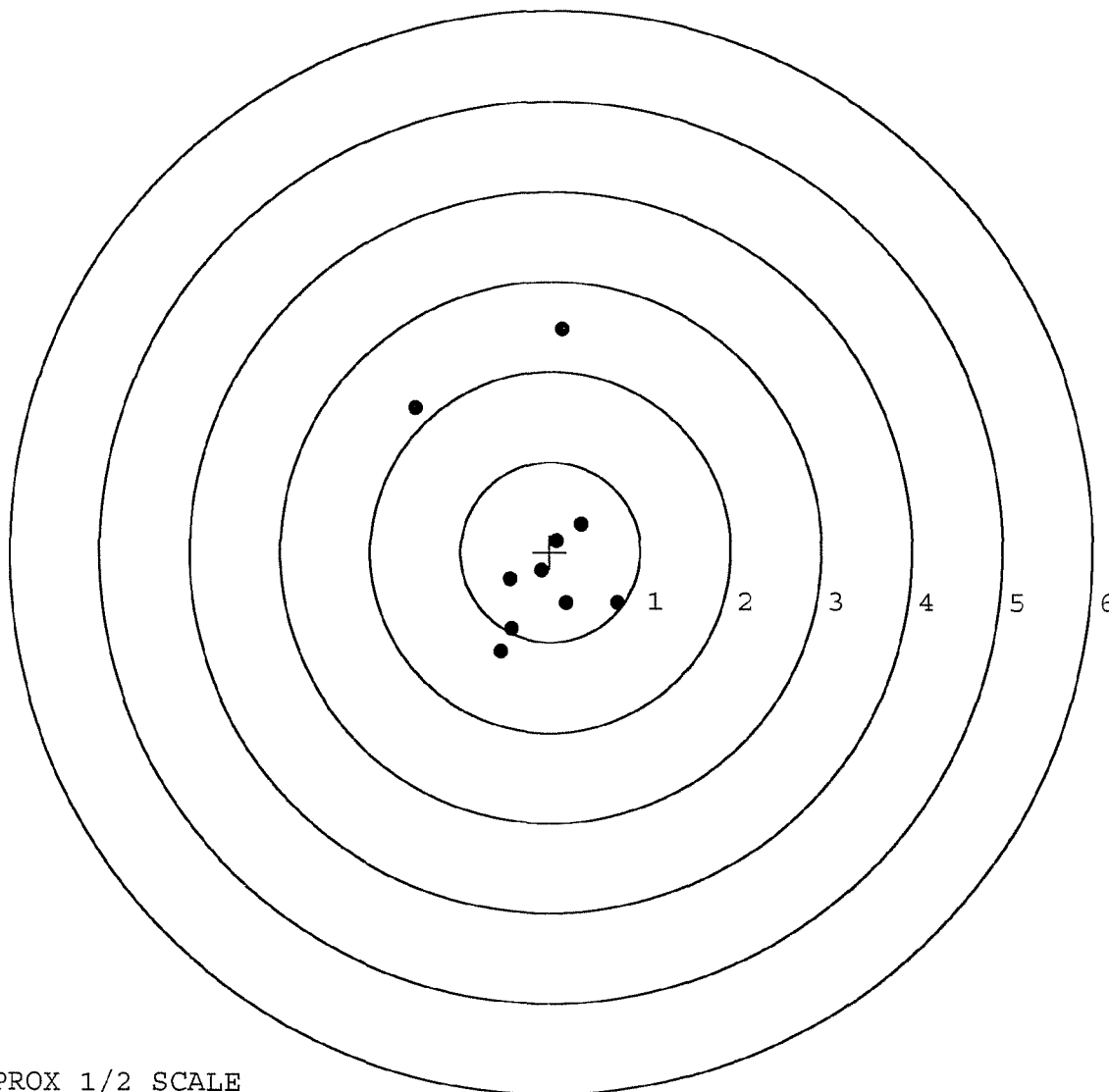
TARGET APPROX 1/2 SCALE

BARBER - M24 0084360

SERIAL NUMBER: G6360877. __0
 TARGET NUMBER: 2
 FILE DATE: 06/18/2004
 FILE TIME: 06:38

POINT#	X	Y
1:	0.749	-0.570
2:	0.182	-0.570
3:	-0.552	-1.115
4:	-0.428	-0.866
5:	-1.503	1.595
6:	0.124	2.473
7:	0.341	0.310
8:	0.078	0.124
9:	-0.097	-0.210
10:	-0.452	-0.307

X CENTROID: -0.156
 Y CENTROID: 0.086
 POA TO CENTROID: 0.178
 HORZ SPREAD: 2.252
 VERT SPREAD: 3.588
 GROUP SPREAD: 3.651
 MIN RADIUS: 0.237
 MAX RADIUS: 2.403
 MEAN RADIUS: 1.011
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 8



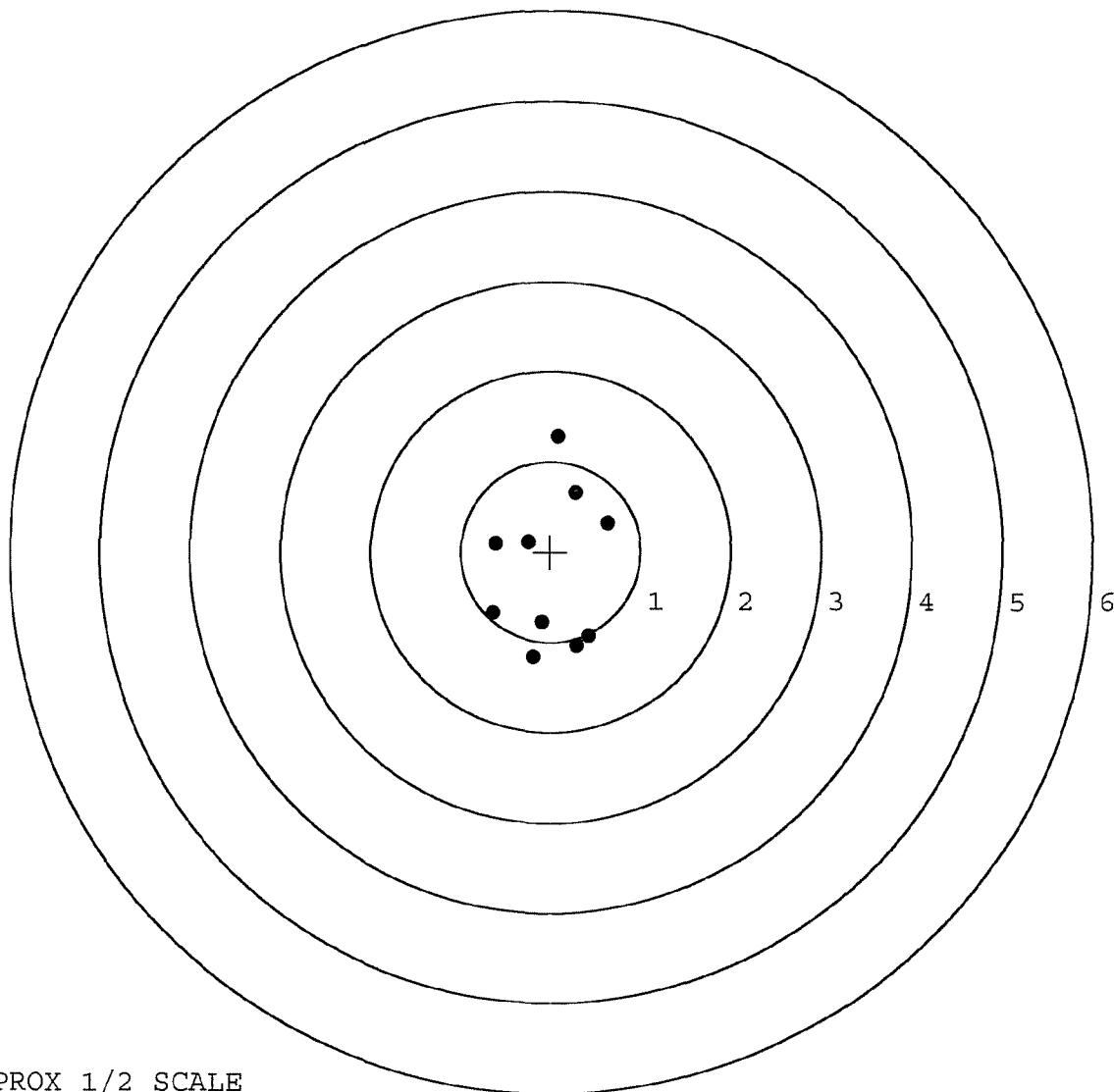
TARGET APPROX 1/2 SCALE

BARBER - M24 0084361

SERIAL NUMBER: G6360877. __0
 TARGET NUMBER: 3
 FILE DATE: 06/18/2004
 FILE TIME: 06:38

POINT#	X	Y
1:	0.289	-1.043
2:	-0.097	-0.786
3:	-0.196	-1.170
4:	-0.644	-0.684
5:	-0.610	0.093
6:	-0.244	0.108
7:	0.640	0.317
8:	0.276	0.660
9:	0.083	1.276
10:	0.421	-0.938

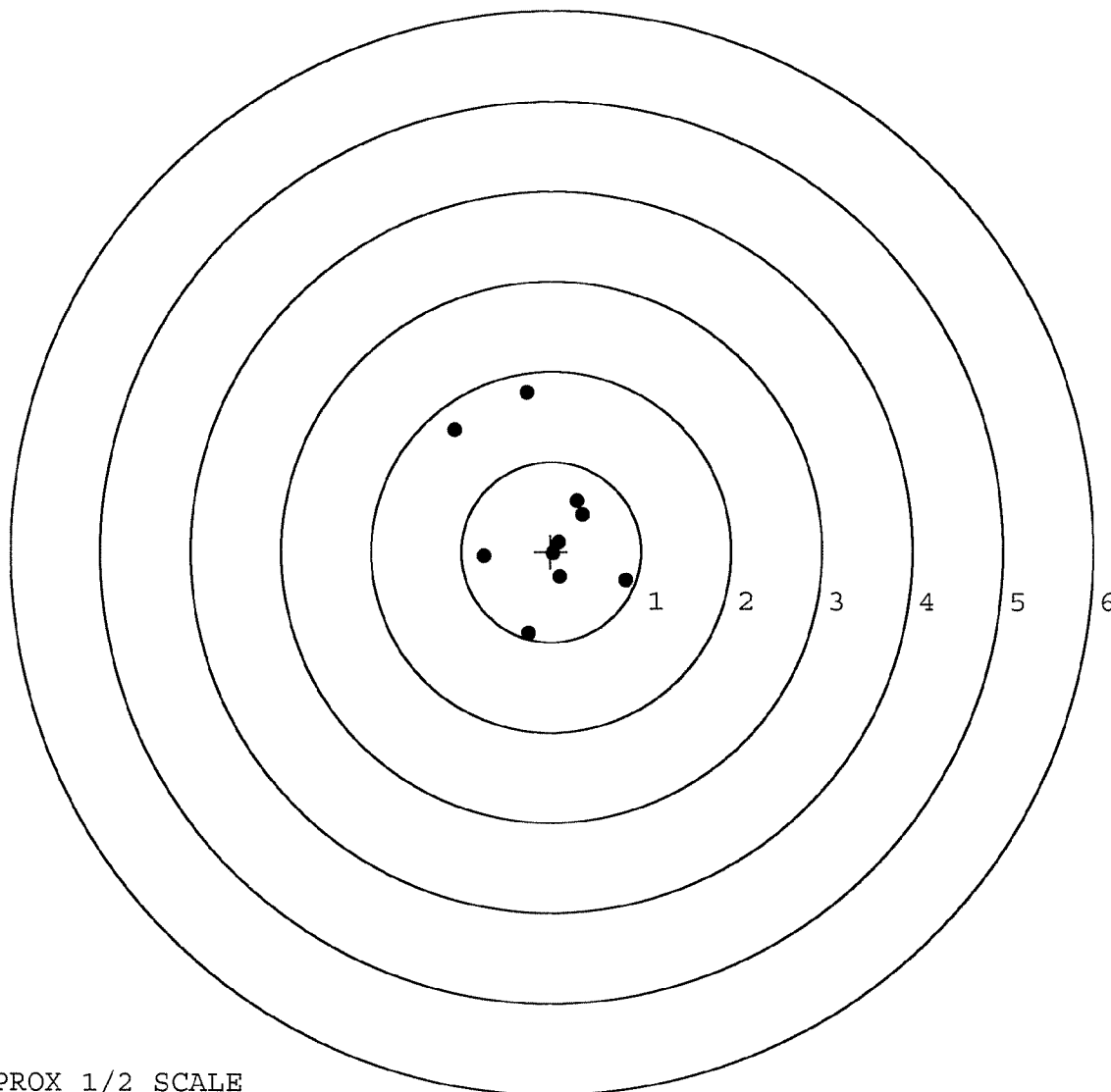
X CENTROID: -0.008
 Y CENTROID: -0.217
 POA TO CENTROID: 0.217
 HORZ SPREAD: 1.284
 VERT SPREAD: 2.446
 GROUP SPREAD: 2.462
 MIN RADIUS: 0.401
 MAX RADIUS: 1.495
 MEAN RADIUS: 0.839
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0084362

SERIAL NUMBER: G6360877.____0	POINT#	X	Y
TARGET NUMBER: 4	1:	-0.274	1.763
FILE DATE: 06/18/2004	2:	-1.076	1.349
FILE TIME: 06:38	3:	0.293	0.562
	4:	0.350	0.411
X CENTROID: -0.066	5:	0.834	-0.326
Y CENTROID: 0.259	6:	0.093	0.103
POA TO CENTROID: 0.267	7:	0.021	-0.024
HORZ SPREAD: 1.910	8:	0.102	-0.284
VERT SPREAD: 2.674	9:	-0.253	-0.911
GROUP SPREAD: 2.674	10:	-0.749	-0.056
MIN RADIUS: 0.222			
MAX RADIUS: 1.519			
MEAN RADIUS: 0.801			
# IN 1 IN DIAMETER: 4			
# IN 2 IN DIAMETER: 6			
# in 3 IN DIAMETER: 9			



TARGET APPROX 1/2 SCALE

BARBER - M24 0084363

SERIAL NUMBER: G6360877. 0

TARGET NUMBER: 5

FILE DATE: 06/18/2004

FILE TIME: 06:38

X CENTROID: 0.223

Y CENTROID: -0.357

POA TO CENTROID: 0.421

HORZ SPREAD: 1.997

VERT SPREAD: 3.953

GROUP SPREAD: 4.257

MIN RADIUS: 0.464

MAX RADIUS: 2.861

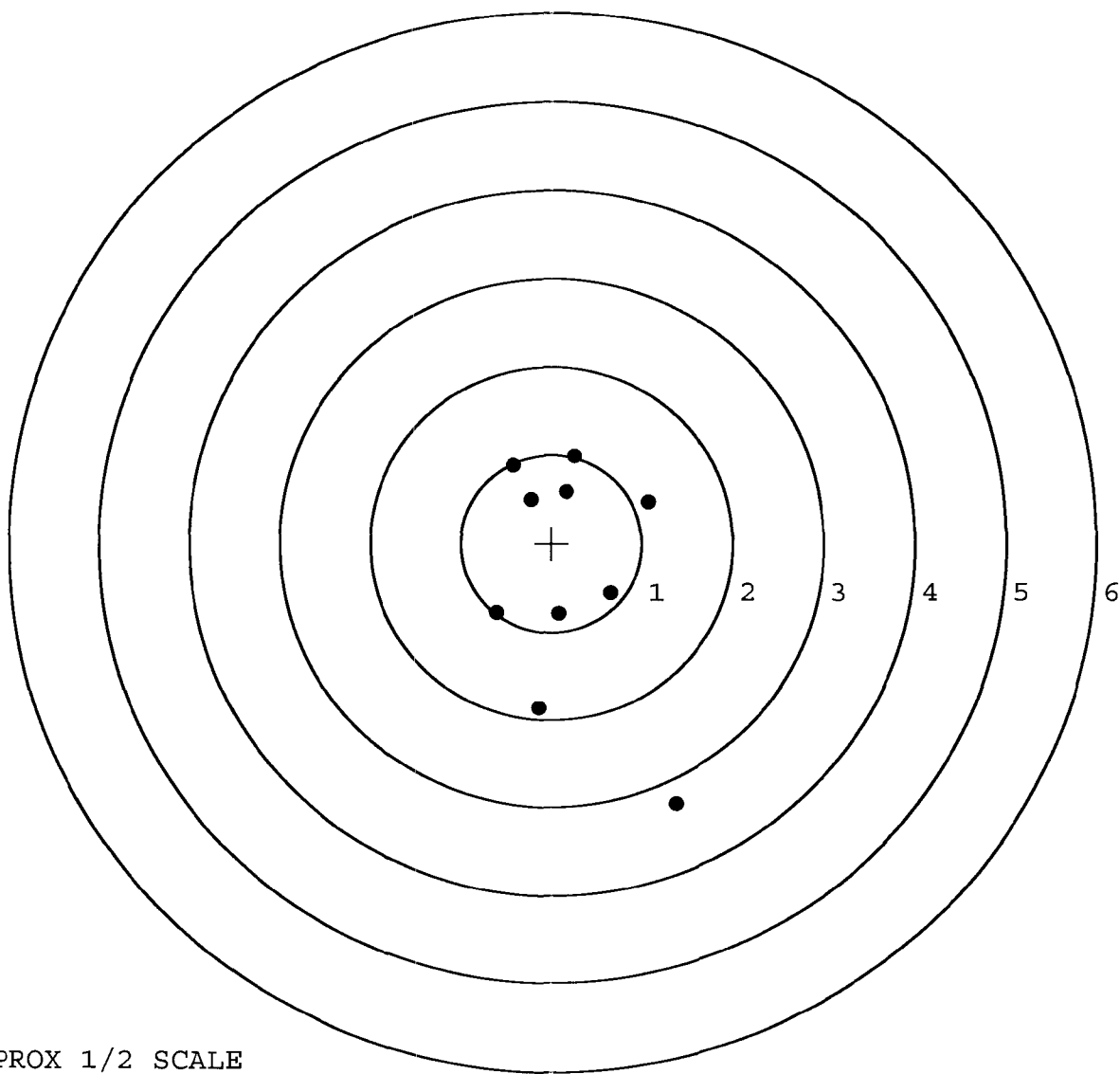
MEAN RADIUS: 1.214

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.075	0.472
2:	0.658	-0.564
3:	0.084	-0.800
4:	-0.612	-0.784
5:	-0.143	-1.872
6:	-0.421	0.884
7:	-0.223	0.499
8:	0.170	0.586
9:	0.256	0.982
10:	1.385	-2.971



TARGET APPROX 1/2 SCALE