

G6360905

9/27/2004 10:33:18 AM

Crib

24

Original

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

Flat Black Powder Coat, Barrel and

01PC001



0003451403

0560

Reassemble Action.

89SWS1



0003451404

0690

Pack Rifle

89SWS1



0003451397

0700

Stencil SWS Container

89SWS1



.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.
G6360905

ORDER NO.
25716

DD

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

27DY

5716 G6360905

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

DD FORM

proof of purchase



owner registration sticker



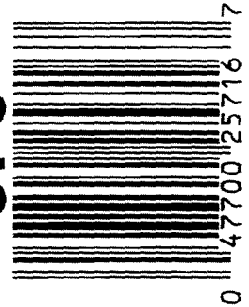
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

G6360905

UPC



7/22/2004 3:21:04 PM

Ctrl

47

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

01PC001

Flat Black Powder Coat, Barrel and



0003338116

0640

89SWS1

Reassemble Action.



0003338117

0685

89SWS1

Attach Front and Rear Sight Assemblies



0003338122

0710

89SWS1

Pack Rifle & Stencil SWS Container



.OP0710

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6360905

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4-6-04	RR
600	PROOF		4-6-04	RR
607	CHECK HEADSPACE		4-6-04	RR
610	DIS-ASSEMBLE GUN		4-6-04	RR
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	RR		
615	ROLLMARK CALIBER		4/8/04	RB
617	DRILL AND TAP SIGHT HOLES		4-8-04	TRL
620	APPLY COATINGS (BARREL ACTION)		5-7	TA
	(BOLT)		5-7	TA
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		6-14-04	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		6-14-04	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		6-14-04	RW
	D) OIL FIRING PIN ASSEMBLY		6-14-04	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		9-21-04	TRL

OP # OPERATION NAME			READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	825	828	850	6-21-04	RTZ		
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	250	250	250	6-21-04	RTZ		
	H) TRIGGER PULL TEST AND RETAINABILITY					6-22-04	RTZ		
	I) FIRING PIN INDENT	.020 MIN	022	0225	022	6-21-04	RTZ		
	J) ASSEMBLE STOCK					6-14-04	RTZ		
	K) ASSEMBLE SWIVEL STUDS					6-22-04	RTZ		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					8-31-04	RTZ		
	M) IRON SIGHT ALIGNMENT					8-31-04	RTZ		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					8-31-04	RTZ		
640	GALLERY TEST AND TARGET		PASS	FAIL		6-21-04	AC		
	MALFUNCTION		CORRECTION			6-21-04	AC		
	MALFUNCTION		CORRECTION			6-21-04	AC		
	MALFUNCTION		CORRECTION			6-21-04	AC		
	MALFUNCTION		CORRECTION			6-21-04	AC		
645	INSPECT FOR LIVE AMMO					6-21-04	AC		
655	FINAL INSPECTION A) HEADSPACE					6-22-04	RTZ		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	272	264	267	270	262	6-22-04	RTZ
	C) FUNCTION					6-22-04	TRW		
660	PACK					9/15/04	DA		

AVERAGE PULL FORCE BETWEEN
 INITIAL **BARBER - M24 0083627**
 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 6-14-04

TESTER TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.20	2.47		2.12	
PULL #2	2.46	2.54		2.14	
PULL #3	2.24	2.65		2.09	
PULL #4	2.21	2.64		2.12	
PULL #5	2.38	2.75		2.11	
TOTAL	11.49	13.05		10.58	
AVERAGE	2.29	2.61		2.11	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.22	3.14		
PULL #2	3.11	3.10		
PULL #3	3.07	3.02		
PULL #4	2.99	2.99		
PULL #5	3.07	3.00		
TOTAL	15.46	15.25		
AVERAGE	3.09	3.05		

	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	4.11	4.12		4.32
PULL #2	4.08	4.14		4.41
PULL #3	4.21	4.02		4.34
PULL #4	4.21	4.14		4.31
PULL #5	4.16	4.16		4.32
TOTAL	20.77	20.58		21.70
AVERAGE	4.15	4.11		4.34

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6360905.___0
FILE DATE AND TIME: 06/21/2004 07:02

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.061
The Average Y Centroid of the Five Target Set:	0.029
The Average Point of Impact of the Five Target Set:	0.068
The Average Mean Radius of the Five Target Set:	0.824
The Distance from POA to Centroid Target #1:	0.395
The Distance from Centroid Target #2 to Centroid Target #1:	0.638
The Distance from Centroid Target #3 to Centroid Target #1:	0.491
The Distance from Centroid Target #4 to Centroid Target #1:	0.398
The Distance from Centroid Target #5 to Centroid Target #1:	0.504

BARBER - M24 0083629

SERIAL NUMBER: G6360905. __0

TARGET NUMBER: 1

FILE DATE: 06/21/2004

FILE TIME: 07:02

POINT#	X	Y
1:	-0.425	1.097
2:	-0.632	-0.022
3:	-0.084	0.522
4:	-0.169	-0.374
5:	0.135	0.110
6:	0.617	0.067
7:	0.674	-0.270
8:	-0.461	-1.267
9:	1.647	0.984
10:	0.089	2.851

X CENTROID: 0.139

Y CENTROID: 0.370

POA TO CENTROID: 0.395

HORZ SPREAD: 2.279

VERT SPREAD: 4.118

GROUP SPREAD: 4.155

MIN RADIUS: 0.260

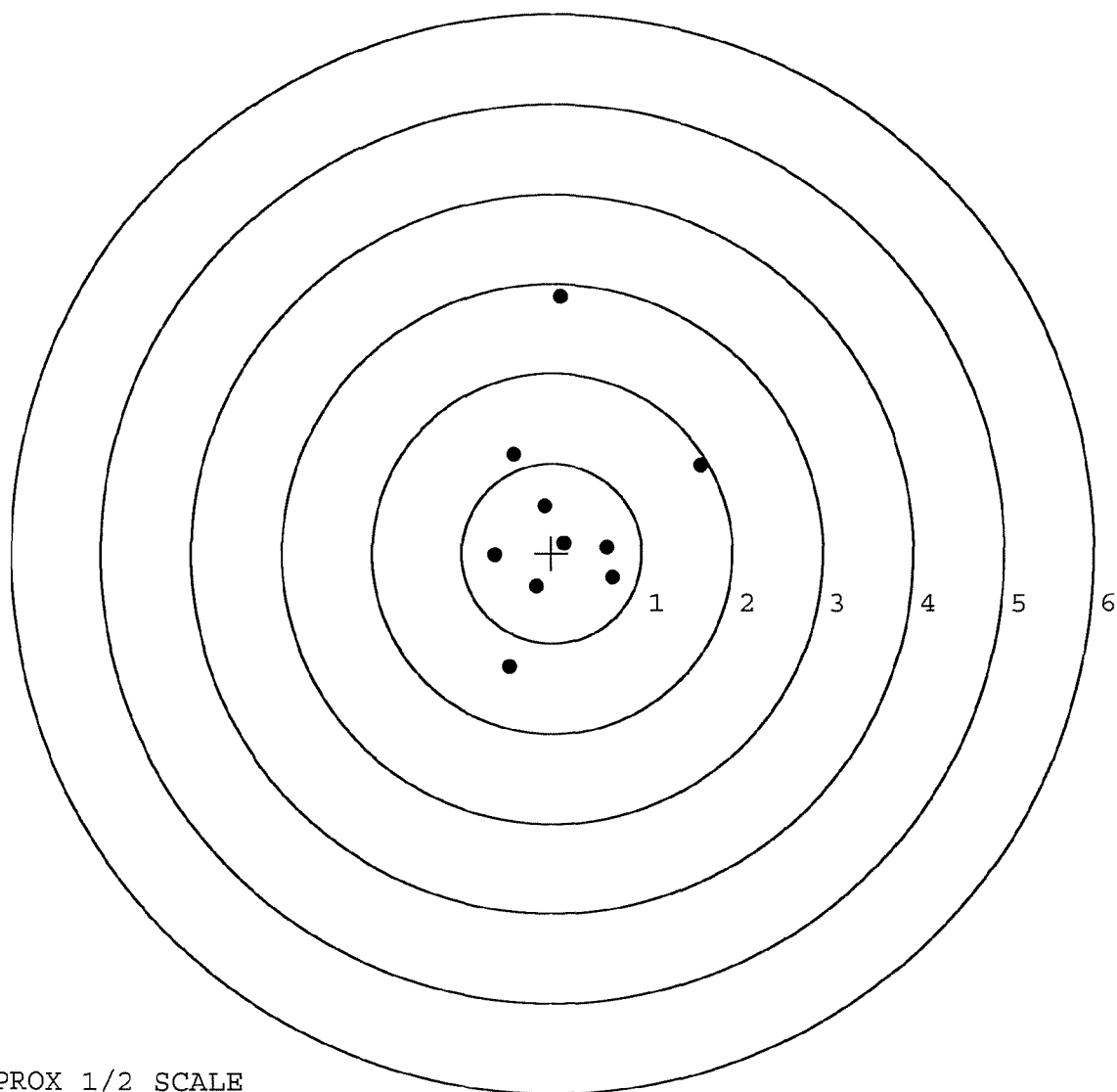
MAX RADIUS: 2.482

MEAN RADIUS: 1.037

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 7



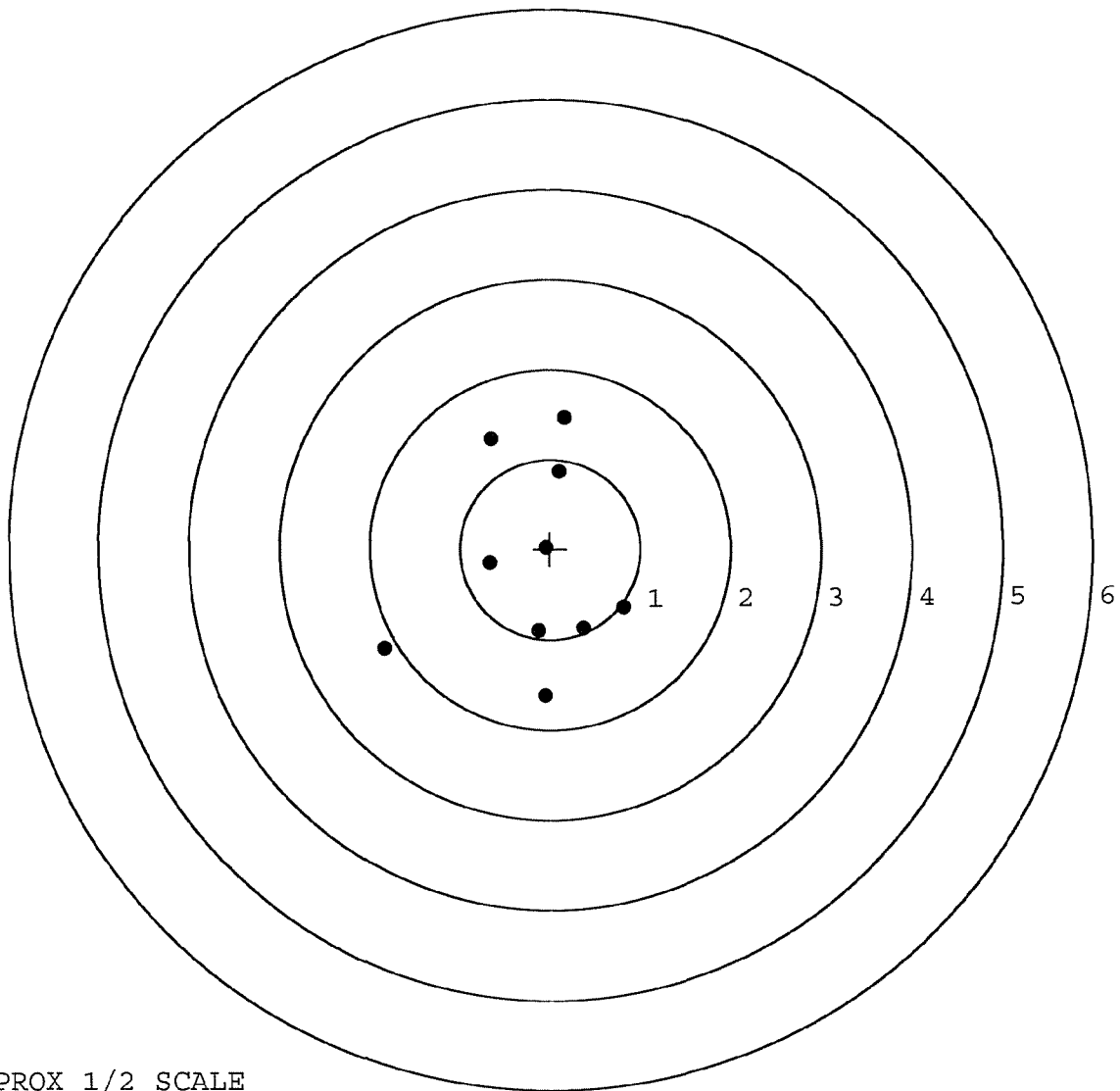
TARGET APPROX 1/2 SCALE

BARBER - M24 0083630

SERIAL NUMBER: G6360905. __0
 TARGET NUMBER: 2
 FILE DATE: 06/21/2004
 FILE TIME: 07:02

POINT#	X	Y
1:	0.172	1.463
2:	0.110	0.864
3:	-0.650	1.230
4:	-0.669	-0.156
5:	-1.844	-1.098
6:	-0.052	0.019
7:	-0.128	-0.910
8:	0.367	-0.882
9:	0.818	-0.651
10:	-0.059	-1.631

X CENTROID: -0.193
 Y CENTROID: -0.175
 POA TO CENTROID: 0.261
 HORZ SPREAD: 2.662
 VERT SPREAD: 3.094
 GROUP SPREAD: 3.259
 MIN RADIUS: 0.240
 MAX RADIUS: 1.891
 MEAN RADIUS: 1.107
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

BARBER - M24 0083631

SERIAL NUMBER: G6360905. __0

TARGET NUMBER: 3

FILE DATE: 06/21/2004

FILE TIME: 07:02

X CENTROID: -0.244

Y CENTROID: 0.063

POA TO CENTROID: 0.252

HORZ SPREAD: 1.703

VERT SPREAD: 2.158

GROUP SPREAD: 2.284

MIN RADIUS: 0.218

MAX RADIUS: 1.501

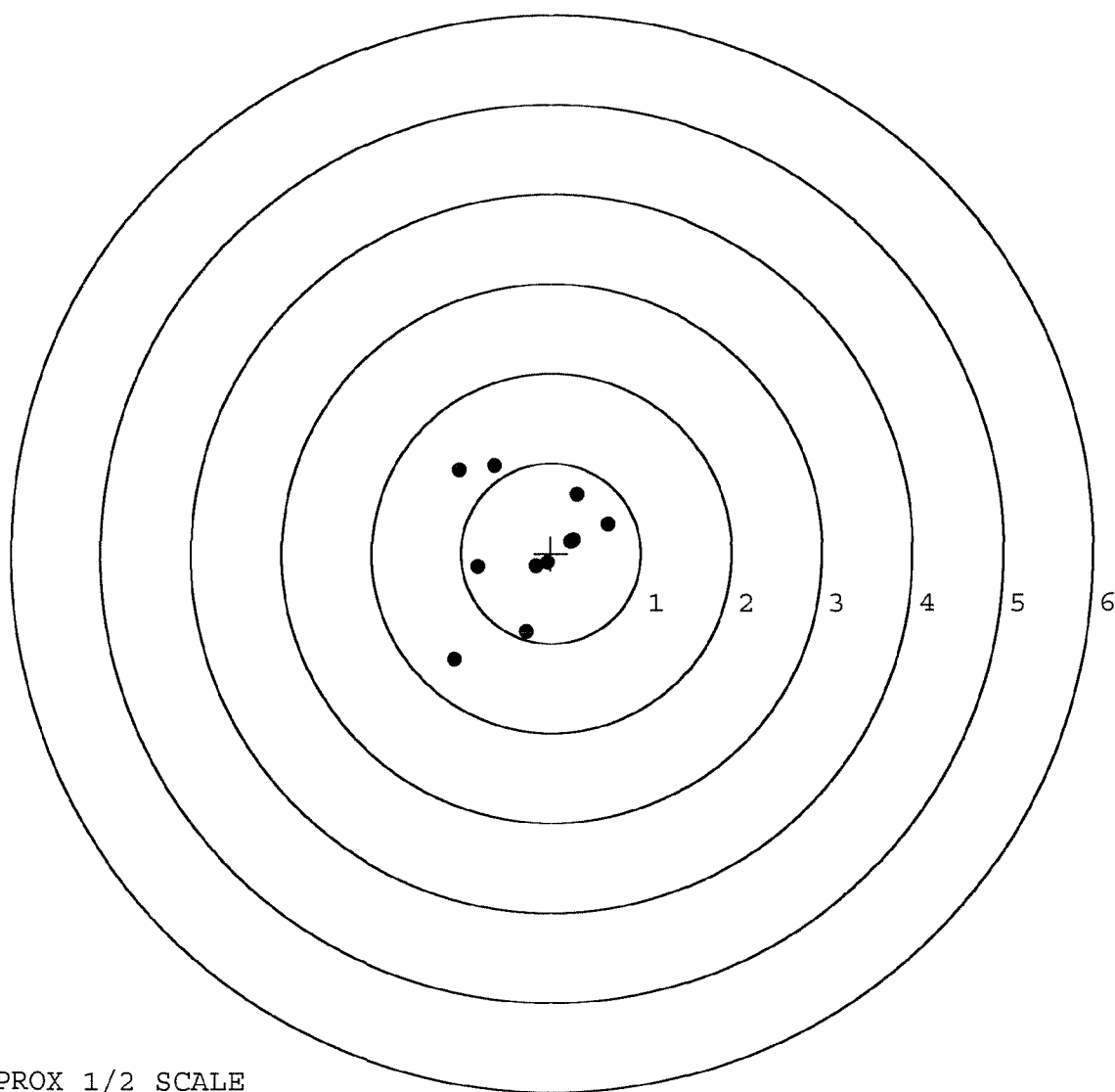
MEAN RADIUS: 0.758

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.214	0.133
2:	-0.640	0.972
3:	-1.022	0.920
4:	-0.815	-0.148
5:	0.281	0.651
6:	0.627	0.321
7:	0.242	0.153
8:	-0.043	-0.106
9:	-0.277	-0.877
10:	-1.076	-1.186
11:	-0.173	-0.143



TARGET APPROX 1/2 SCALE

BARBER - M24 0083632

SERIAL NUMBER: G6360905. __0

TARGET NUMBER: 4

FILE DATE: 06/21/2004

FILE TIME: 07:02

POINT#	X	Y
1:	-0.539	0.275
2:	-0.163	0.104
3:	0.213	0.060
4:	0.053	-0.314
5:	0.418	-0.250
6:	-0.351	-0.792
7:	-0.095	-0.902
8:	0.744	0.586
9:	-0.039	0.879
10:	-0.546	0.453

X CENTROID: -0.031

Y CENTROID: 0.010

POA TO CENTROID: 0.032

HORZ SPREAD: 1.290

VERT SPREAD: 1.781

GROUP SPREAD: 1.760

MIN RADIUS: 0.163

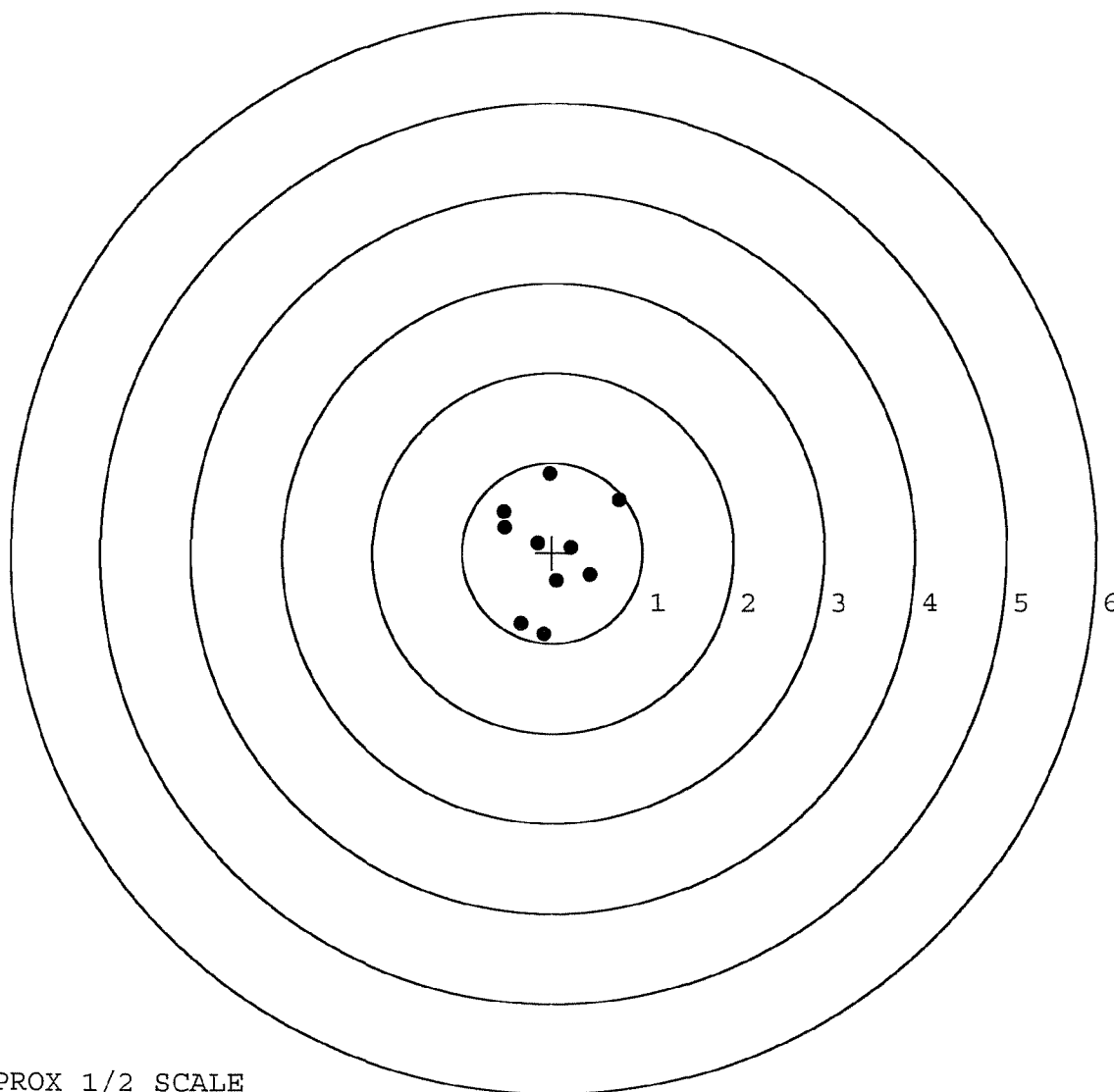
MAX RADIUS: 0.965

MEAN RADIUS: 0.613

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0083633

SERIAL NUMBER: G6360905. __0

TARGET NUMBER: 5

FILE DATE: 06/21/2004

FILE TIME: 07:02

POINT#	X	Y
1:	-0.788	0.532
2:	-0.149	0.504
3:	-0.423	0.413
4:	0.993	-0.320
5:	0.962	-0.549
6:	0.359	-0.524
7:	0.015	0.114
8:	0.096	-0.293
9:	-0.249	-0.602
10:	-0.269	-0.395
11:	-0.301	-0.206

X CENTROID: 0.022

Y CENTROID: -0.121

POA TO CENTROID: 0.123

HORZ SPREAD: 1.781

VERT SPREAD: 1.134

GROUP SPREAD: 2.057

MIN RADIUS: 0.188

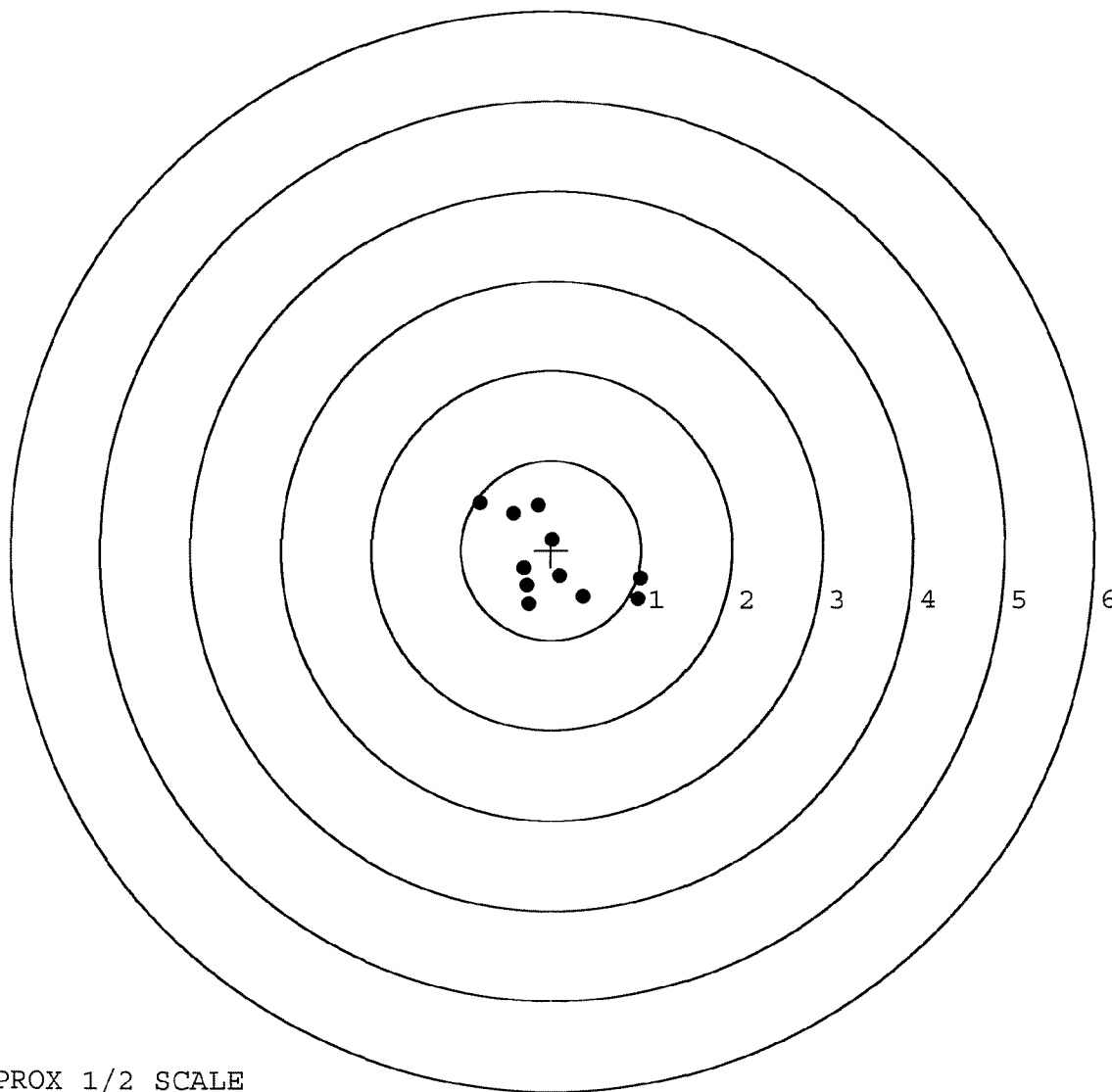
MAX RADIUS: 1.040

MEAN RADIUS: 0.604

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 11



TARGET APPROX 1/2 SCALE