

G6416324

9/27/2004 10:33:18 AM

Original

33

Crib

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. **G6410324**
ORDER NO. **25716**
DO **27DY**

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

 5716 G6410324

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.

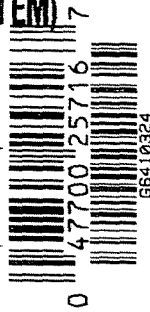


M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

- INSTRUCTION BOOK 3518

DD FORM

proof of purchase



owner registration sticker



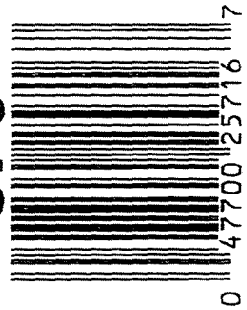
ORDER NO. 25716

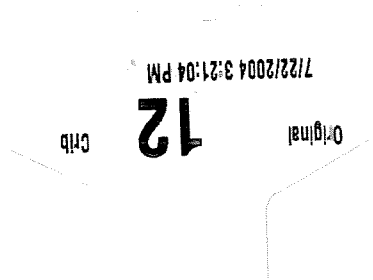
BARREL LENGTH 24"

CAPACITY 6

G6410324

UPC





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 # G6410324

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		8-11-04	RTL
600	PROOF		8-11-04	RTL
607	CHECK HEADSPACE	MAGNA - FLUX	8-11-04	RTL
610	DIS-ASSEMBLE GUN	INSPECTED	8-11-04	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	AUG 12 2004 OPERATOR <u>B.S.</u>		
615	ROLLMARK CALIBER		8-13-04	SB/CW
617	DRILL AND TAP SIGHT HOLES		8-14-04	TRW
620	APPLY COATINGS (BARREL ACTION)		8/25	HT
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-14-04	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-14-04	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-14-04	RW
	D) OIL FIRING PIN ASSEMBLY		9-14-04	RW
	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>9</u> <u>825</u> <u>9</u>	9-16-04	RL
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3</u> <u>3</u> <u>3</u>	9-16-04	RL
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.0203</u> <u>.021</u>	9-16-04	RL
	J) ASSEMBLE STOCK		9-14-04	RL
	K) ASSEMBLE SWIVEL STUDS		9-17-04	RL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-14-04	RL
	M) IRON SIGHT ALIGNMENT		9-14-04	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-14-04	RL
640	GALLERY TEST AND TARGET	PASS FAIL	9-15-04	A
	MALFUNCTION	CORRECTION	9-15-04	A
	MALFUNCTION	CORRECTION	9-15-04	A
	MALFUNCTION	CORRECTION	9-15-04	A
	MALFUNCTION	CORRECTION	9-15-04	A
645	INSPECT FOR LIVE AMMO		9-15-04	A
655	FINAL INSPECTION A) HEADSPACE		9-17-04	RL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.81</u> <u>2.76</u> <u>2.96</u> <u>2.60</u> <u>2.85</u>	9-16-04	RL
	C) FUNCTION		9-17-04	RL
660	PACK		9/17/04	DA

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)

SERIAL NO.

DATE

TESTER

9-14-04

TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.47	2.24		2.50	
PULL #2	2.36	2.18		2.65	
PULL #3	2.22	2.17		2.57	
PULL #4	2.22	2.11		2.62	
PULL #5	2.08	2.09		2.44	
TOTAL	11.35	10.79		12.78	
AVERAGE	2.27	2.15		2.55	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.10	3.07		
PULL #2	3.17	3.09		
PULL #3	3.09	2.98		
PULL #4	3.13	2.99		
PULL #5	3.11	3.05		
TOTAL	15.60	15.18		
AVERAGE	3.12	3.03		

	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	4.24	4.54		4.62
PULL #2	4.57	4.49		4.59
PULL #3	4.26	4.47		4.53
PULL #4	4.25	4.48		4.55
PULL #5	4.28	4.42		4.54
TOTAL	21.60	22.40		22.83
AVERAGE	4.32	4.48		4.56

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6410324.___0
FILE DATE AND TIME: 09/15/2004 10:29

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

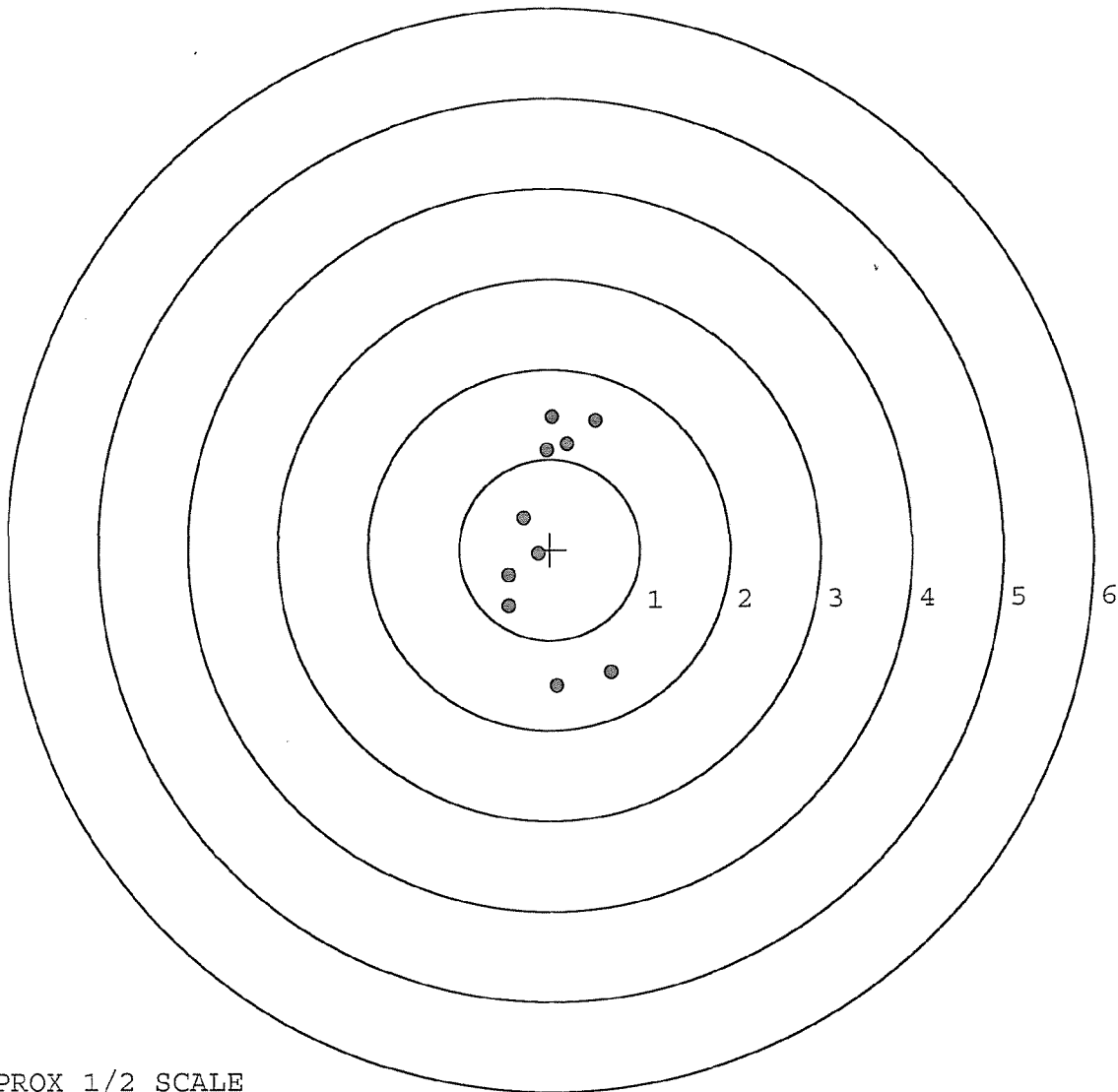
The Average X Centroid of the Five Target Set:	-0.024
The Average Y Centroid of the Five Target Set:	-0.147
The Average Point of Impact of the Five Target Set:	0.149
The Average Mean Radius of the Five Target Set:	0.882
The Distance from POA to Centroid Target #1:	0.170
The Distance from Centroid Target #2 to Centroid Target #1:	0.332
The Distance from Centroid Target #3 to Centroid Target #1:	0.342
The Distance from Centroid Target #4 to Centroid Target #1:	0.719
The Distance from Centroid Target #5 to Centroid Target #1:	0.305

BARBER - M24 0150188

SERIAL NUMBER: G6410324. __ 0
 TARGET NUMBER: 1
 FILE DATE: 09/15/2004
 FILE TIME: 10:29

X CENTROID: 0.015
 Y CENTROID: 0.170
 POA TO CENTROID: 0.170
 HORZ SPREAD: 1.136
 VERT SPREAD: 2.981
 GROUP SPREAD: 2.981
 MIN RADIUS: 0.266
 MAX RADIUS: 1.679
 MEAN RADIUS: 1.016
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.677	-1.358
2:	0.076	-1.508
3:	-0.457	-0.628
4:	-0.459	-0.287
5:	-0.133	-0.051
6:	-0.285	0.352
7:	-0.028	1.102
8:	0.201	1.172
9:	0.035	1.473
10:	0.520	1.431

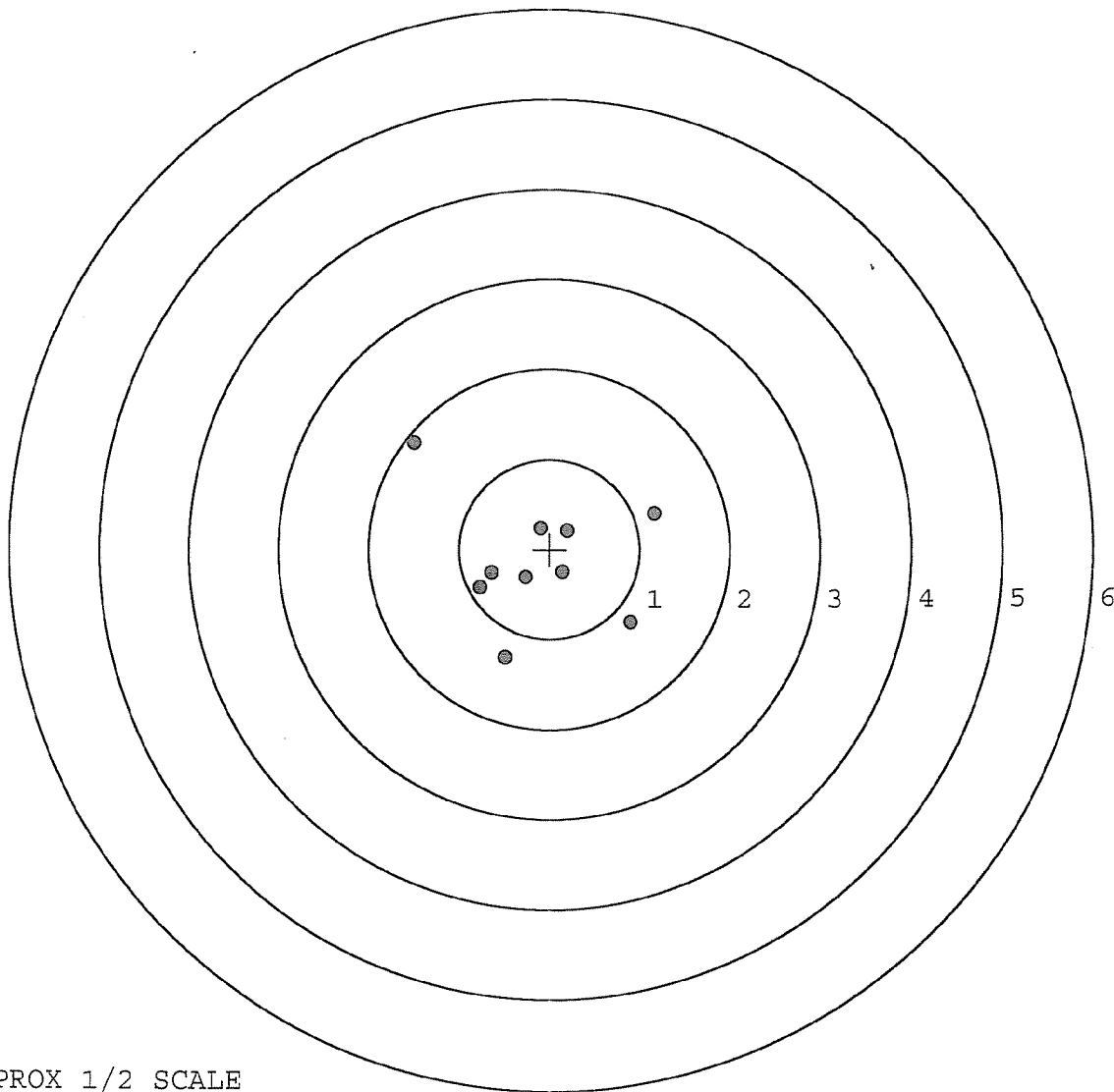


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410324. 0
 TARGET NUMBER: 2
 FILE DATE: 09/15/2004
 FILE TIME: 10:29

POINT#	X	Y
1:	0.896	-0.816
2:	1.165	0.404
3:	-0.494	-1.210
4:	-1.494	1.186
5:	-0.768	-0.428
6:	-0.642	-0.264
7:	-0.271	-0.317
8:	0.142	-0.258
9:	0.199	0.213
10:	-0.105	0.234

X CENTROID: -0.137
 Y CENTROID: -0.126
 POA TO CENTROID: 0.186
 HORZ SPREAD: 2.659
 VERT SPREAD: 2.396
 GROUP SPREAD: 3.118
 MIN RADIUS: 0.234
 MAX RADIUS: 1.887
 MEAN RADIUS: 0.828
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9



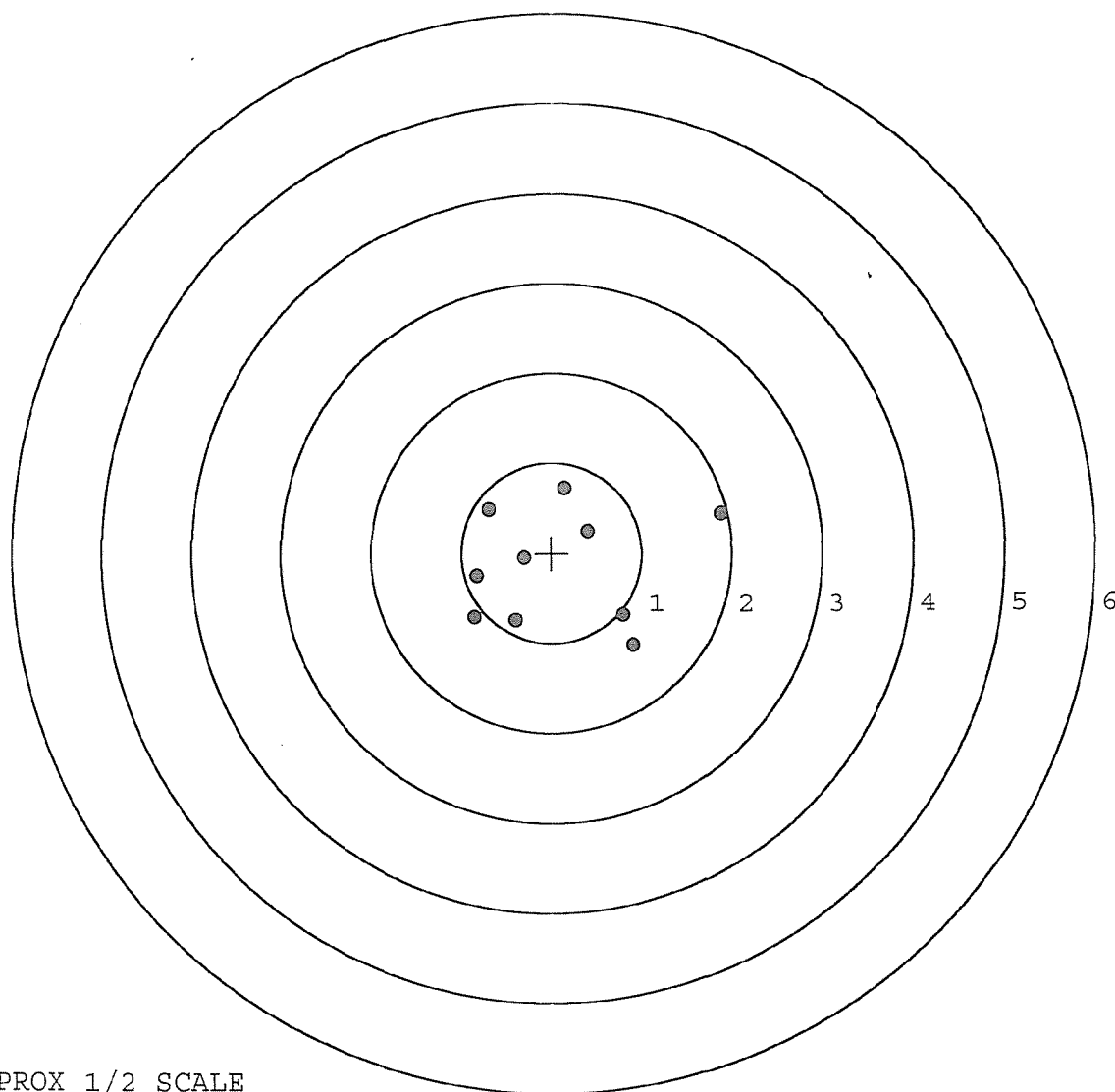
TARGET APPROX 1/2 SCALE

BARBER - M24 0150190

SERIAL NUMBER: G6410324. __0
 TARGET NUMBER: 3
 FILE DATE: 09/15/2004
 FILE TIME: 10:29

POINT#	X	Y
1:	1.876	0.443
2:	0.903	-1.024
3:	0.789	-0.691
4:	0.398	0.243
5:	0.138	0.714
6:	-0.704	0.486
7:	-0.313	-0.059
8:	-0.406	-0.748
9:	-0.857	-0.716
10:	-0.827	-0.260

X CENTROID: 0.100
 Y CENTROID: -0.161
 POA TO CENTROID: 0.190
 HORZ SPREAD: 2.733
 VERT SPREAD: 1.738
 GROUP SPREAD: 2.969
 MIN RADIUS: 0.425
 MAX RADIUS: 1.876
 MEAN RADIUS: 0.957
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 9



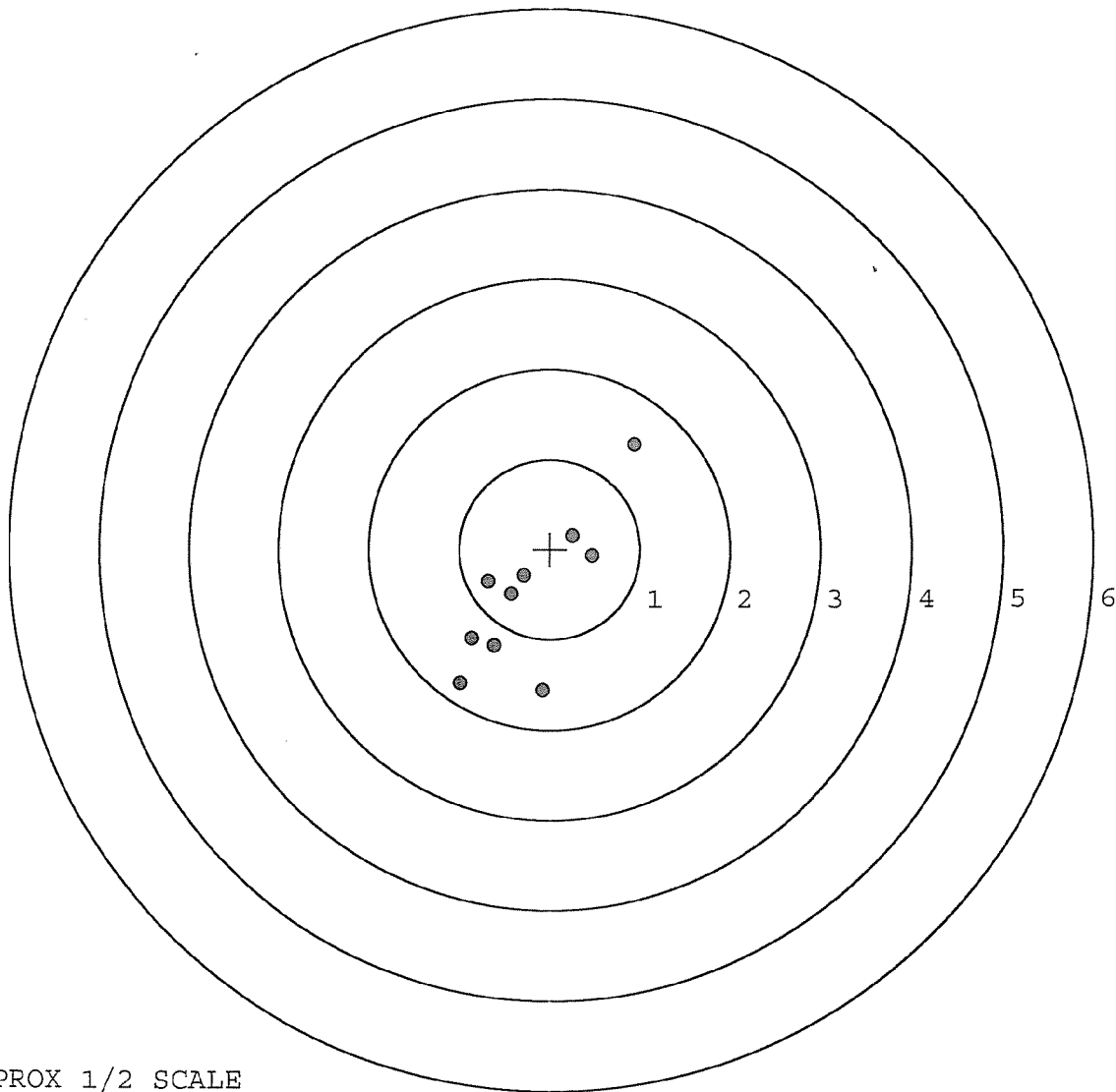
TARGET APPROX 1/2 SCALE

BARBER - M24 0150191

SERIAL NUMBER: G6410324. __0
 TARGET NUMBER: 4
 FILE DATE: 09/15/2004
 FILE TIME: 10:29

POINT#	X	Y
1:	0.940	1.167
2:	0.469	-0.078
3:	0.250	0.150
4:	-0.080	-1.572
5:	-0.988	-1.492
6:	-0.615	-1.074
7:	-0.860	-0.999
8:	-0.288	-0.300
9:	-0.432	-0.505
10:	-0.682	-0.362

X CENTROID: -0.229
 Y CENTROID: -0.507
 POA TO CENTROID: 0.556
 HORZ SPREAD: 1.928
 VERT SPREAD: 2.739
 GROUP SPREAD: 3.284
 MIN RADIUS: 0.203
 MAX RADIUS: 2.041
 MEAN RADIUS: 0.837
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0150192

SERIAL NUMBER: G6410324. 0

TARGET NUMBER: 5

FILE DATE: 09/15/2004

FILE TIME: 10:29

POINT#	X	Y
1:	1.270	-0.222
2:	0.991	-0.333
3:	0.811	-0.338
4:	0.489	-0.068
5:	-0.039	-0.361
6:	-0.711	-0.874
7:	-0.776	-0.304
8:	0.095	0.542
9:	-0.308	0.594
10:	-0.522	0.236

X CENTROID: 0.130

Y CENTROID: -0.113

POA TO CENTROID: 0.172

HORZ SPREAD: 2.046

VERT SPREAD: 1.468

GROUP SPREAD: 2.086

MIN RADIUS: 0.300

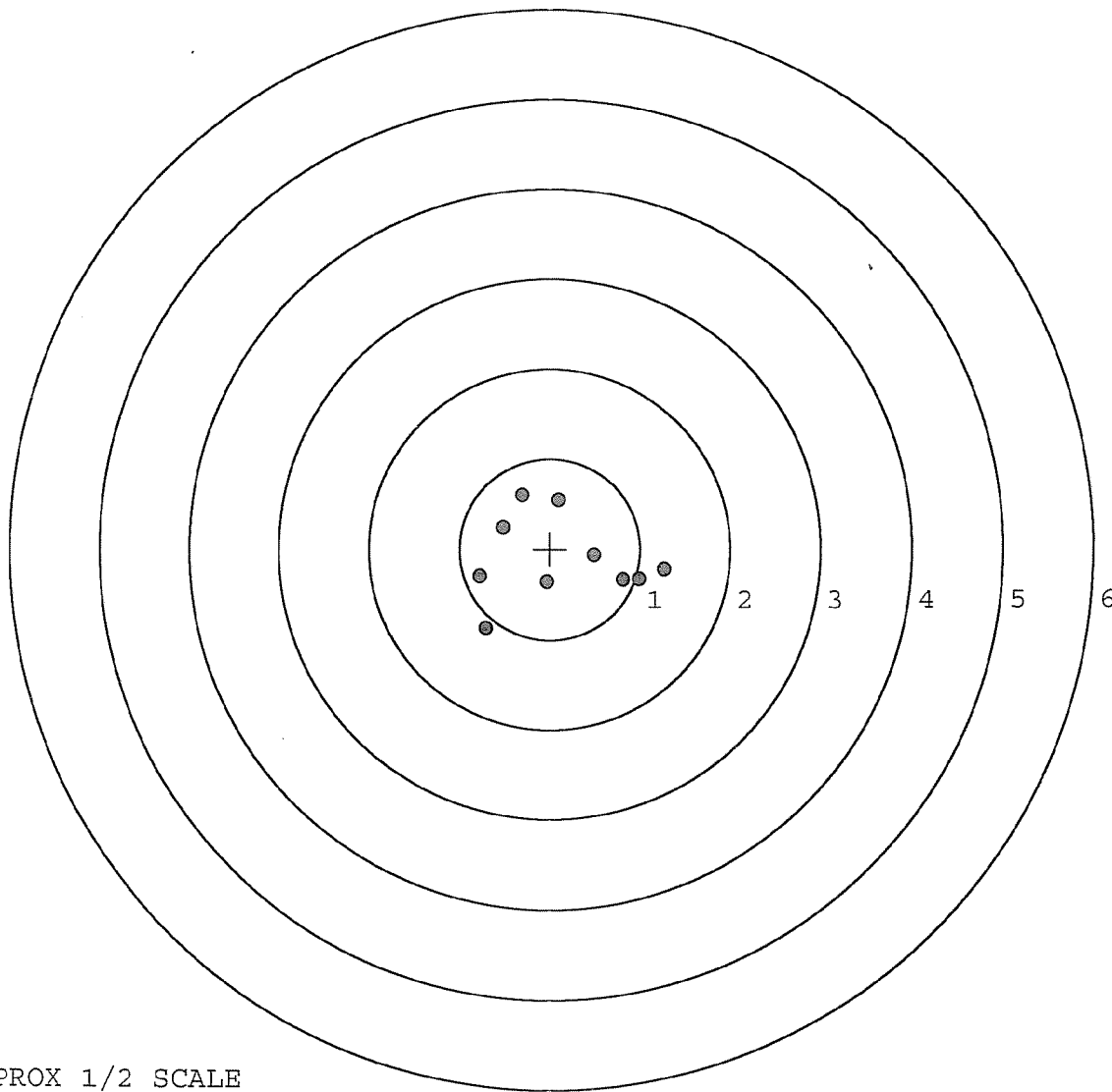
MAX RADIUS: 1.145

MEAN RADIUS: 0.770

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE