

G6410267

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

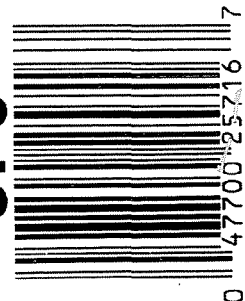
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6410267

UPC



BARBER - M24 0149480

ORDER 25716

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

UPC



ORDER 25716

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

UPC



SERIAL NO.



CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0149480 M2409149519

INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6410267

OP #	OPERATION NAME	READINGS	DATE	INITIAL
420 & 430	ASSEMBLE ACTION ASSEMBLE TO STOCK		9-13-05	RTZ
440	PROOF		9-15-05	RTZ
460	CHECK HEADSPACE		9-16-05	RTZ
470	DIS-ASSEMBLE ACTION		9-16-05	RTZ
480 & 490	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	480	9/20/05	WMB
500	ROLLMARK CALIBER		9-20-05	CW
510	DRILL AND TAP SIGHT HOLES		9-20-05	TRW
520	GOFF BLAST BBL / REC		9-21-05	LB
530 & 540	APPLY COATINGS (BARREL ACTION)		9/22	HP
	(BOLT)			
560	RE-ASSEMBLE ACTION		9/30	MTM
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9/30	MTM
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9/30	MTM
	D) OIL FIRING PIN ASSEMBLY		10-18-05	RTZ
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

REV-8405

OP # OPERATION NAME			READINGS			DATE	INITIAL		
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>5 16</u>	<u>5 16</u>	<u>5 16</u>	10/25/05	BC		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2 16</u>	<u>2 16</u>	<u>2 16</u>	10/25/05	BC		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.024</u>	<u>.025</u>	<u>.025</u>	10/25/05	BC		
	J) ASSEMBLE STOCK					10-18-05	RTL		
	K) ASSEMBLE SWIVEL STUDS					10/25/05	BC		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					10-18-05	Ac		
	M) IRON SIGHT ALIGNMENT					10-18-05	Ac		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					10-18-05	A		
640 & 650	FUNCTION TEST AND TARGET		<u>PASS</u>	FAIL		10/20/05	MJD		
			<u>PASS</u>	FAIL					
	MALFUNCTION	CORRECTION	N/A						
	MALFUNCTION	CORRECTION							
	MALFUNCTION	CORRECTION							
	MALFUNCTION	CORRECTION							
660	INSPECT FOR LIVE AMMO					10/20/05	MJM		
670	FINAL INSPECTION A) HEADSPACE					10/25/05	BC		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.35</u>	<u>2.08</u>	<u>2.02</u>	<u>2.29</u>	<u>2.20</u>	10-25-05	TRL
	C) FUNCTION					10/25/05	BC		
690	PACK					10/26/05	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 10-13-05

TESTER R.P.

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.46	2.54		2.36	
PULL #2	2.47	2.49		2.38	
PULL #3	2.36	2.61		2.33	
PULL #4	2.40	2.55		2.33	
PULL #5	2.60	2.60		2.33	
TOTAL	12.29	12.79		11.73	
AVERAGE	2.45	2.55		2.34	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.06	3.06		
PULL #2	2.91	3.13		
PULL #3	3.01	2.83		
PULL #4	3.03	3.28		
PULL #5	3.09	3.06		
TOTAL	15.10	15.36		
AVERAGE	3.02	3.07		

	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	4.33	4.04		4.14
PULL #2	4.13	4.18		4.28
PULL #3	3.80	4.25		4.15
PULL #4	3.94	4.23		4.04
PULL #5	4.06	4.17		4.10
TOTAL	20.26	20.87		20.71
AVERAGE	4.05	4.17		4.14

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6410267.__0
FILE DATE AND TIME: 10/20/2005 18:04

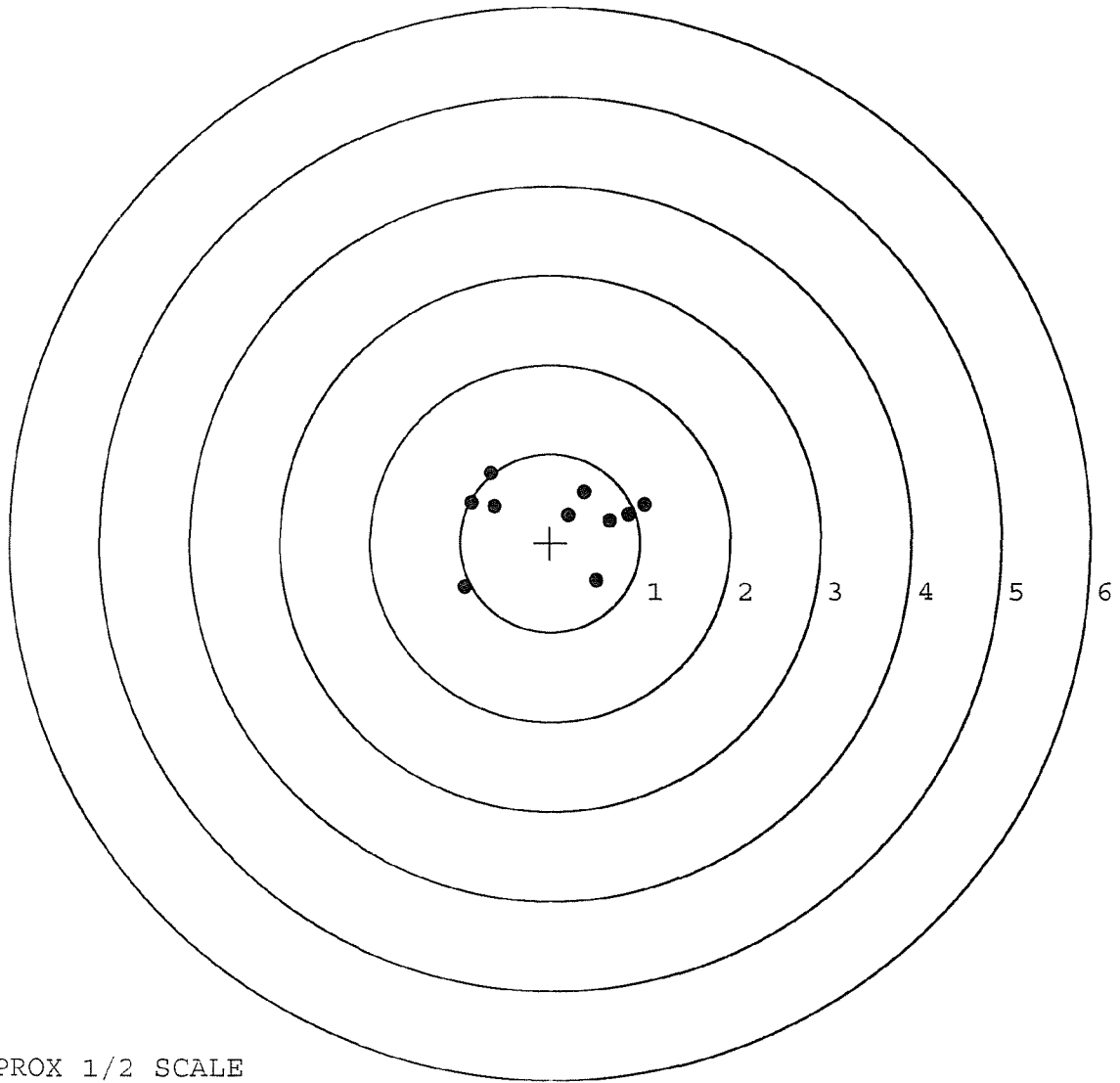
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.034
The Average Y Centroid of the Five Target Set:	0.223
The Average Point of Impact of the Five Target Set:	0.226
The Average Mean Radius of the Five Target Set:	0.634
The Distance from POA to Centroid Target #1:	0.265
The Distance from Centroid Target #2 to Centroid Target #1:	0.060
The Distance from Centroid Target #3 to Centroid Target #1:	0.235
The Distance from Centroid Target #4 to Centroid Target #1:	0.236
The Distance from Centroid Target #5 to Centroid Target #1:	0.432

SERIAL NUMBER: G6410267. __0
 TARGET NUMBER: 1
 FILE DATE: 10/20/2005
 FILE TIME: 18:04

POINT#	X	Y
1:	0.199	0.311
2:	0.370	0.571
3:	0.655	0.249
4:	1.046	0.428
5:	0.512	-0.429
6:	-0.948	-0.502
7:	-0.869	0.452
8:	-0.622	0.412
9:	-0.655	0.785
10:	0.868	0.318

X CENTROID: 0.056
 Y CENTROID: 0.260
 POA TO CENTROID: 0.265
 HORZ SPREAD: 1.994
 VERT SPREAD: 1.287
 GROUP SPREAD: 2.200
 MIN RADIUS: 0.152
 MAX RADIUS: 1.260
 MEAN RADIUS: 0.762
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

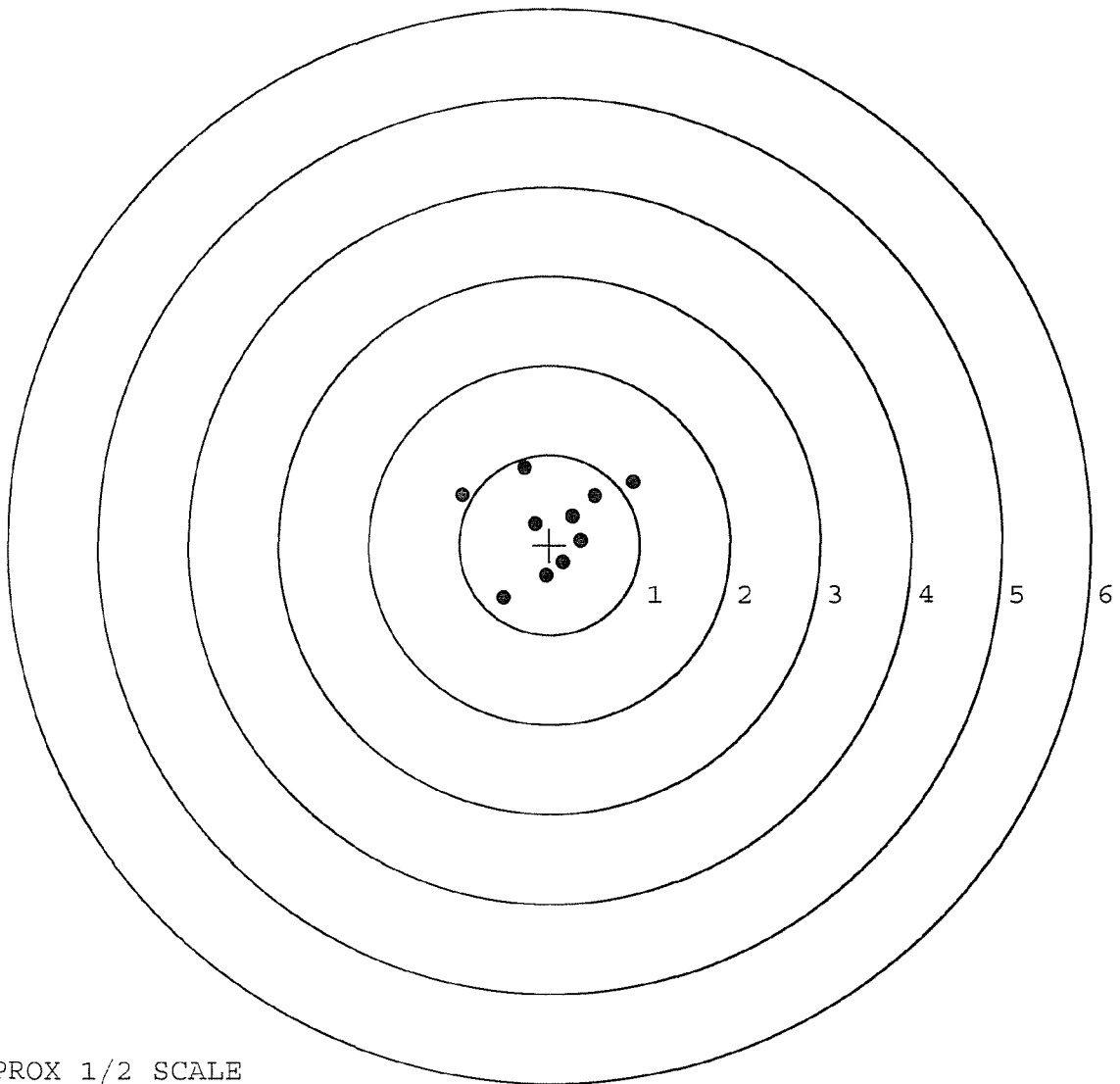


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410267. 0
 TARGET NUMBER: 2
 FILE DATE: 10/20/2005
 FILE TIME: 18:04

POINT#	X	Y
1:	-0.167	0.236
2:	0.247	0.314
3:	0.337	0.050
4:	0.147	-0.194
5:	-0.044	-0.341
6:	-0.510	-0.587
7:	-0.275	0.857
8:	0.499	0.546
9:	0.922	0.696
10:	-0.971	0.551

X CENTROID: 0.019
 Y CENTROID: 0.213
 POA TO CENTROID: 0.214
 HORZ SPREAD: 1.893
 VERT SPREAD: 1.444
 GROUP SPREAD: 1.899
 MIN RADIUS: 0.187
 MAX RADIUS: 1.046
 MEAN RADIUS: 0.610
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



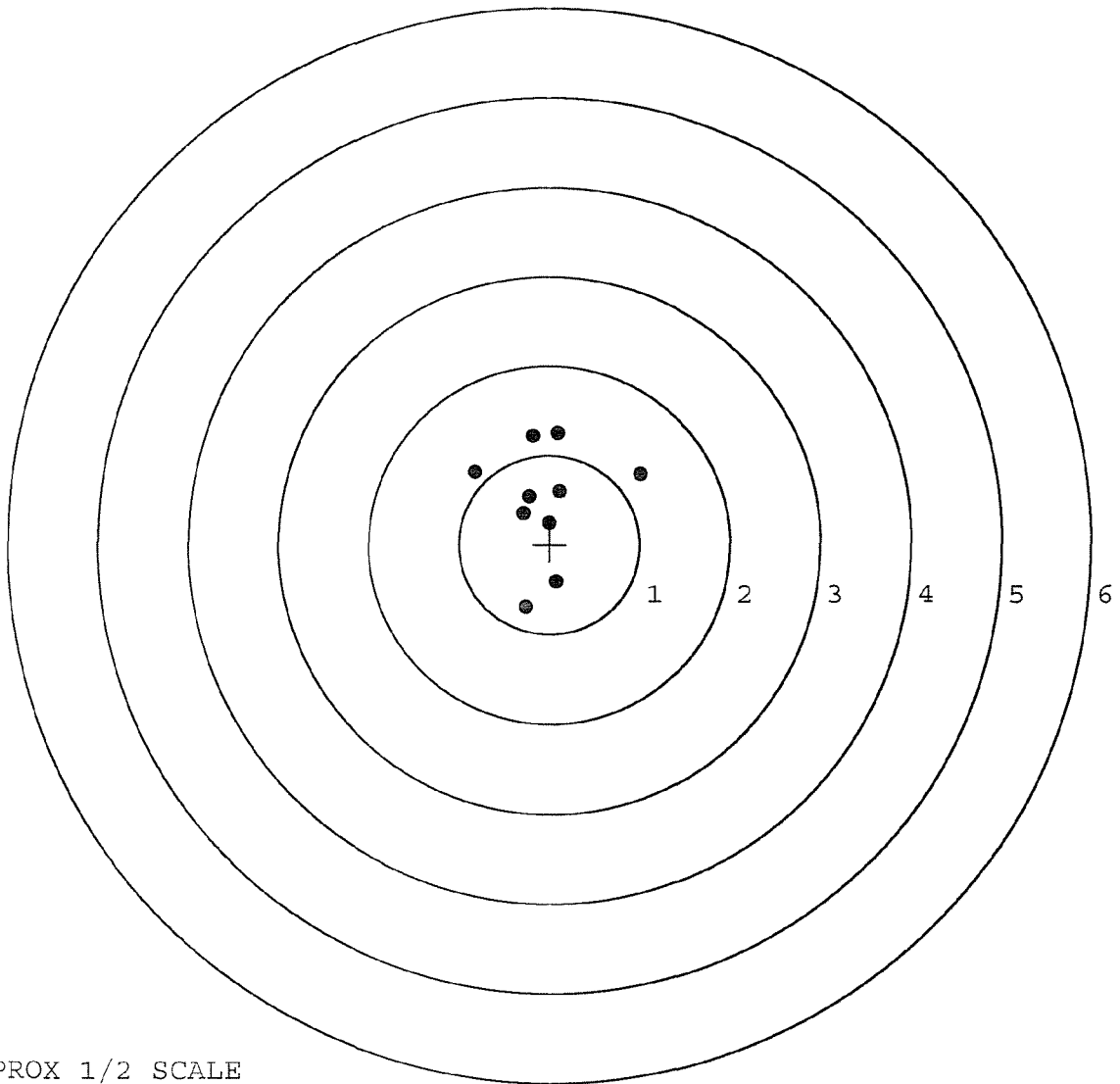
TARGET APPROX 1/2 SCALE

BARBER - M24 0149487

SERIAL NUMBER: G6410267. 0
 TARGET NUMBER: 3
 FILE DATE: 10/20/2005
 FILE TIME: 18:04

POINT#	X	Y
1:	0.110	0.600
2:	-0.228	0.534
3:	-0.011	0.241
4:	-0.294	0.349
5:	-0.832	0.811
6:	-0.193	1.219
7:	0.093	1.247
8:	1.001	0.787
9:	0.077	-0.414
10:	-0.264	-0.700

X CENTROID: -0.054
 Y CENTROID: 0.467
 POA TO CENTROID: 0.471
 HORZ SPREAD: 1.833
 VERT SPREAD: 1.947
 GROUP SPREAD: 1.979
 MIN RADIUS: 0.186
 MAX RADIUS: 1.186
 MEAN RADIUS: 0.648
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



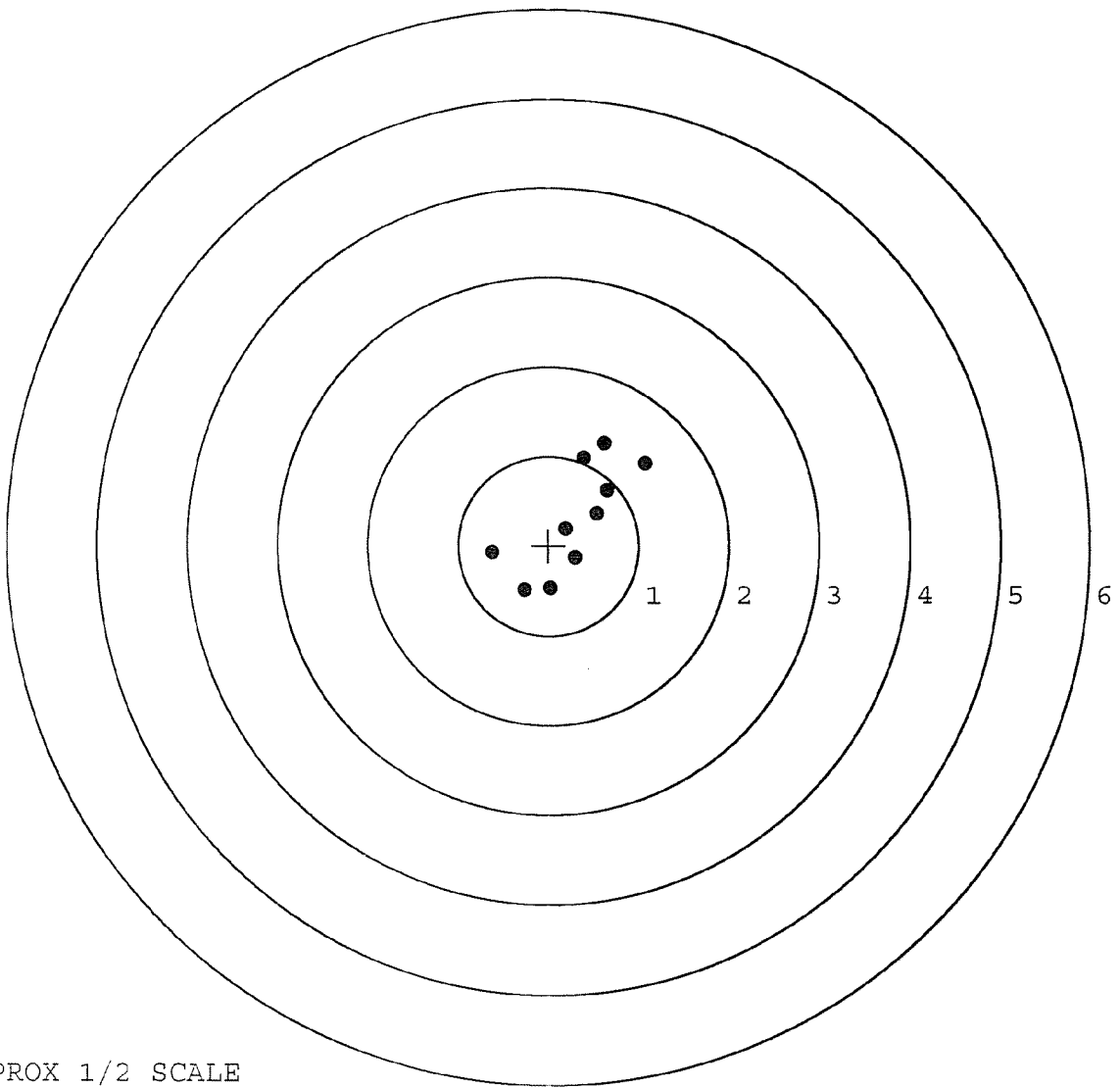
TARGET APPROX 1/2 SCALE

BARBER - M24 0149488

SERIAL NUMBER: G6410267.____0
TARGET NUMBER: 4
FILE DATE: 10/20/2005
FILE TIME: 18:04

POINT#	X	Y
1:	0.188	0.188
2:	0.295	-0.136
3:	0.539	0.362
4:	0.648	0.621
5:	0.388	0.984
6:	0.614	1.148
7:	1.071	0.923
8:	-0.623	-0.086
9:	-0.269	-0.495
10:	0.024	-0.478

X CENTROID: 0.288
Y CENTROID: 0.303
POA TO CENTROID: 0.418
HORZ SPREAD: 1.694
VERT SPREAD: 1.643
GROUP SPREAD: 1.972
MIN RADIUS: 0.152
MAX RADIUS: 0.999
MEAN RADIUS: 0.671
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

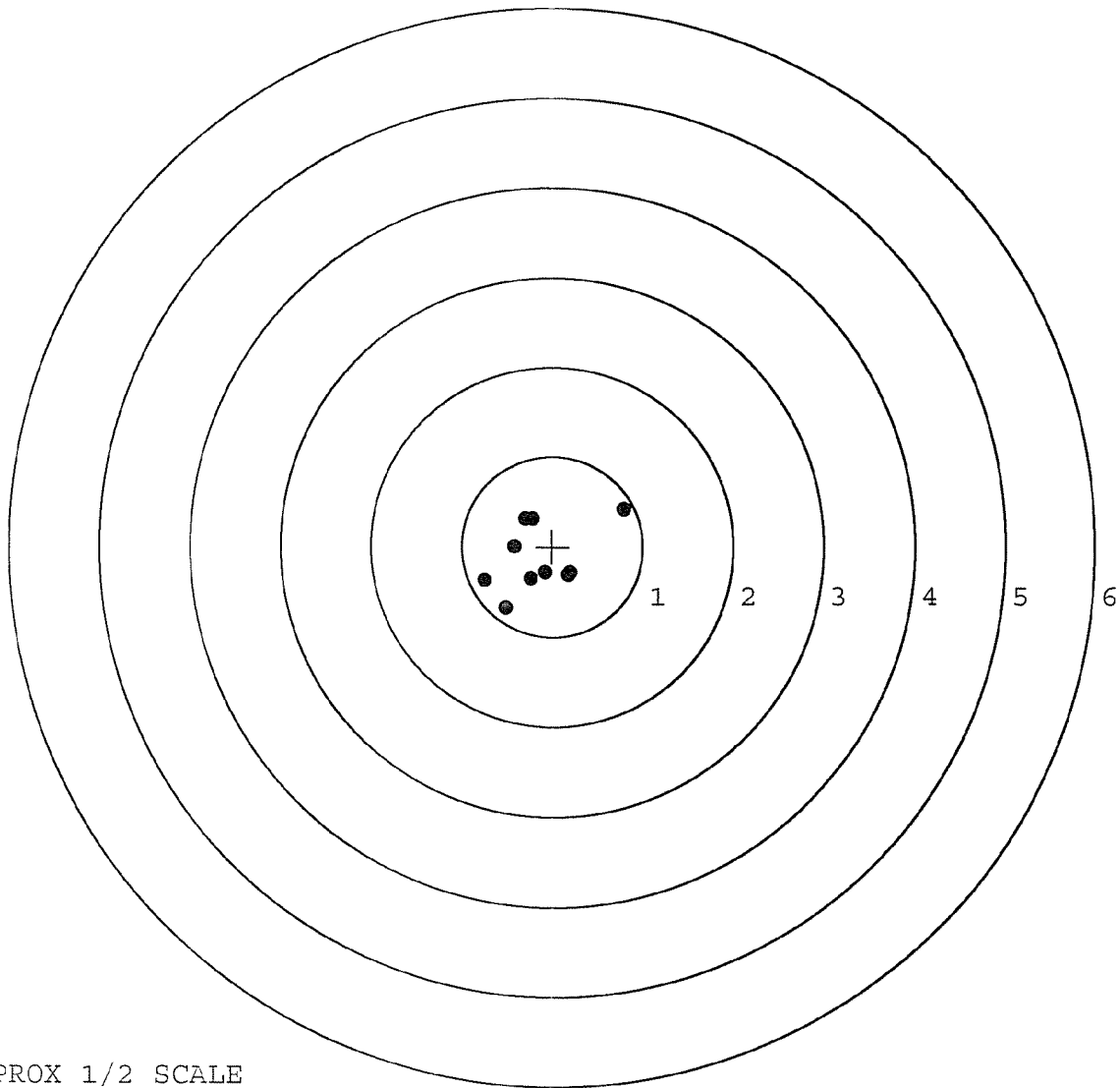


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6410267.____0
 TARGET NUMBER: 5
 FILE DATE: 10/20/2005
 FILE TIME: 18:04

POINT#	X	Y
1:	0.787	0.419
2:	0.198	-0.292
3:	0.174	-0.315
4:	-0.080	-0.292
5:	-0.241	-0.360
6:	-0.517	-0.684
7:	-0.750	-0.377
8:	-0.421	0.006
9:	-0.305	0.313
10:	-0.220	0.308

X CENTROID: -0.138
 Y CENTROID: -0.127
 POA TO CENTROID: 0.187
 HORZ SPREAD: 1.537
 VERT SPREAD: 1.103
 GROUP SPREAD: 1.731
 MIN RADIUS: 0.174
 MAX RADIUS: 1.074
 MEAN RADIUS: 0.480
 # IN 1 IN DIAMETER: 7
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE