

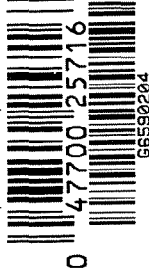
G-6590204

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



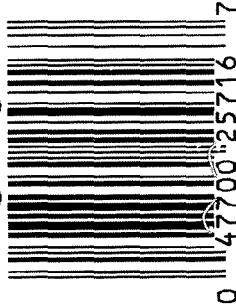
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

G6590204

UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
UPC



ORDER 25716
M/24 7.62 NATO S.W.S. (COMPLETE SYSTEM)
UPC



SERIAL NO.



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6590204

OP #	OPERATION NAME	READINGS	DATE	INITIAL
410	SERIALIZE BOLT HANDLE		8-16-06	RTZ
420	ASSEMBLE ACTION		8-16-06	RTZ
430	ASSEMBLE TO STOCK			
440	PROOF	MAGNA-FLUX	8-16-06	S.P.D.
460	CHECK HEADSPACE	INSPECTED	8-16-06	S.P.D.
470	DIS-ASSEMBLE ACTION	AUG 17 2006		
480	MAGNAFLUX BBL ACTION	OPERATOR <u>und</u>	8/17/06	und
490	MAGNAFLUX BOLT			
500	ROLLMARK CALIBER		8-17-06	CW
510	DRILL AND TAP SIGHT HOLES		8-17-06	TRW
520	GOFF BLAST BBL / REC		8-18-06	WB
530 & 540	APPLY COATINGS (BARREL ACTION)			
	(BOLT)		8/24/06	FB
560	RE-ASSEMBLE ACTION			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		9-5-06	BLC
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		9-5-06	BLC
	C) INSPECT EJECTOR HOLE FOR CHAMFER		9-5-06	BLC
	D) OIL FIRING PIN ASSEMBLY		9-5-06	BLC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		10/12/06	mon

F004 REV 5/2006

OP #	OPERATION NAME	BARBER N24 M24	166705	READINGS	DATE	INITIAL
560	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX		<u>6.0</u> <u>6.0</u> <u>6.0</u>	9-8-06	DA
CONT.						
	G) SAFETY OFF FORCE	2 LBS MIN		<u>3.5</u> <u>3.5</u> <u>4.0</u>	9-7-06	DA
	H) TRIGGER PULL TEST AND RETAINABILITY				10/12/06	nom
	I) FIRING PIN INDENT	.020 MIN		<u>.023</u> <u>.024</u> <u>.023</u>	9-7-06	DA
	J) ASSEMBLE STOCK				9-5-06	BLG
	K) ASSEMBLE SWIVEL STUDS				10/12/06	nom
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				9-5-06	BLG
	M) IRON SIGHT ALIGNMENT				9-5-06	BLG
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				9-5-06	BLG
640 & 650	FUNCTION TEST AND TARGET			<u>PASS</u> FAIL <u>PASS</u> FAIL	9-5-06	DA
	MALFUNCTION		CORRECTION			
	MALFUNCTION		CORRECTION			
	MALFUNCTION		CORRECTION			
	MALFUNCTION		CORRECTION			
660	INSPECT FOR LIVE AMMO				9/5/06	DA
670	FINAL INSPECTION A) HEADSPACE				10/12/06	nom
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS		<u>2.66</u> <u>2.83</u> <u>2.65</u> <u>2.75</u> <u>2.81</u>	9-7-06	DA
	C) FUNCTION				10/12/06	nom
690	PACK				10-31-06	DA

F004 REV 5/2006

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 M2400166744

**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 8-30-06

TESTER MTL

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.46	2.63		2.36	
PULL #2	2.55	2.70		2.43	
PULL #3	2.53	2.73		2.39	
PULL #4	2.48	2.60		2.35	
PULL #5	2.54	2.53		2.36	
TOTAL	12.56	13.19		11.89	
AVERAGE	2.51	2.64		2.38	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	2.85	3.05		
PULL #2	2.93	2.85		
PULL #3	2.98	2.77		
PULL #4	2.99	2.75		
PULL #5	3.06	2.71		
TOTAL	14.81	14.13		
AVERAGE	2.96	2.83		

	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	3.90	3.89		4.10
PULL #2	3.86	3.91		3.93
PULL #3	4.05	4.04		3.89
PULL #4	3.97	3.93		3.87
PULL #5	3.96	3.94		3.93
TOTAL	19.74	19.71		19.72
AVERAGE	3.95	3.94		3.94

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6590204.__0
FILE DATE AND TIME: 09/05/2006 19:45

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.046
The Average Y Centroid of the Five Target Set:	0.071
The Average Point of Impact of the Five Target Set:	0.085
The Average Mean Radius of the Five Target Set:	0.584
The Distance from POA to Centroid Target #1:	0.070
The Distance from Centroid Target #2 to Centroid Target #1:	0.085
The Distance from Centroid Target #3 to Centroid Target #1:	0.105
The Distance from Centroid Target #4 to Centroid Target #1:	0.125
The Distance from Centroid Target #5 to Centroid Target #1:	0.212

SERIAL NUMBER: G6590204. __0

TARGET NUMBER: 1

FILE DATE: 09/05/2006

FILE TIME: 19:45

X CENTROID: 0.008

Y CENTROID: 0.070

POA TO CENTROID: 0.070

HORZ SPREAD: 1.071

VERT SPREAD: 2.604

GROUP SPREAD: 2.664

MIN RADIUS: 0.265

MAX RADIUS: 1.475

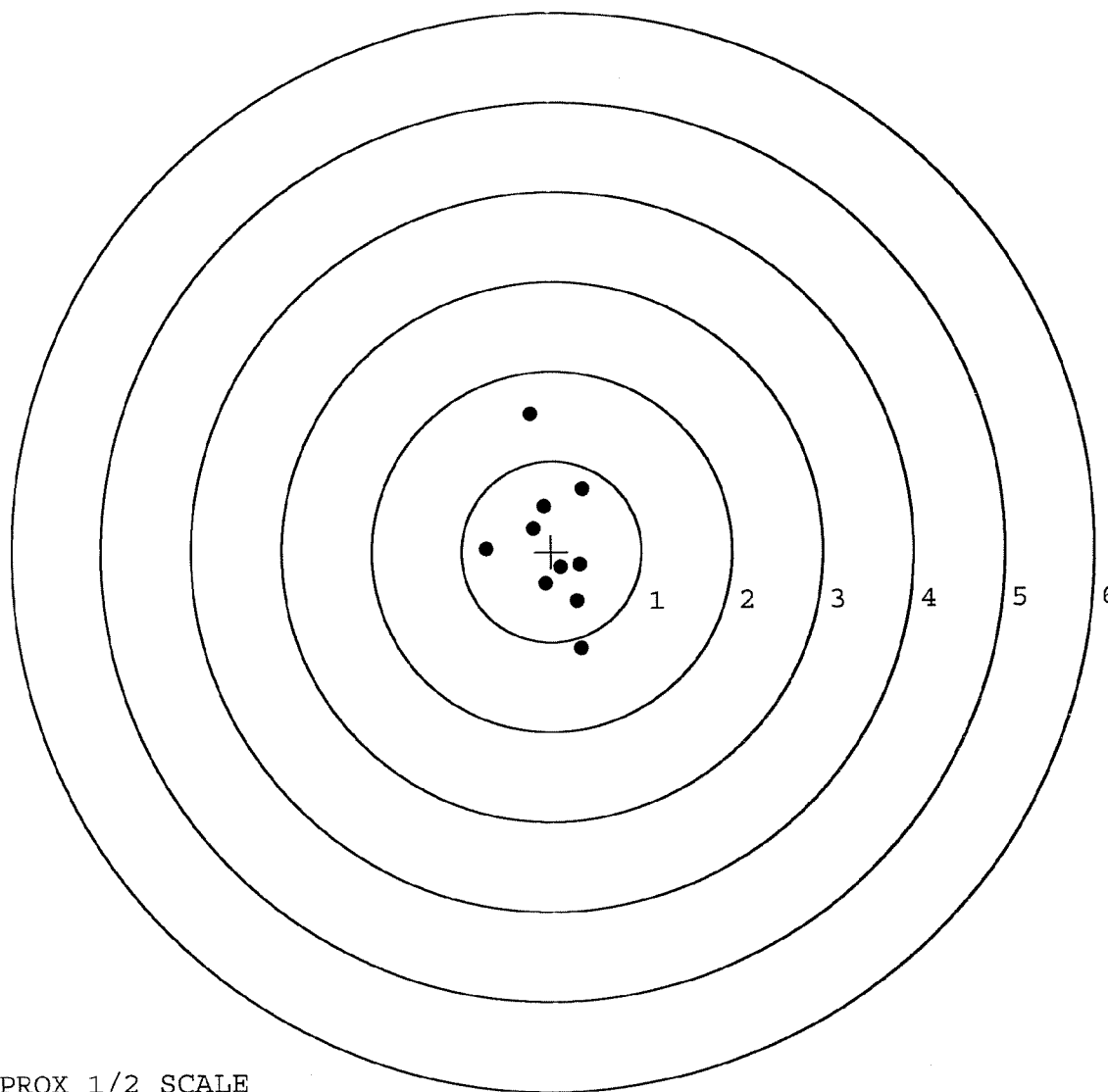
MEAN RADIUS: 0.658

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.229	1.526
2:	0.349	0.692
3:	-0.082	0.499
4:	-0.201	0.255
5:	-0.722	0.034
6:	0.331	-1.078
7:	0.285	-0.547
8:	-0.072	-0.354
9:	0.320	-0.151
10:	0.102	-0.178

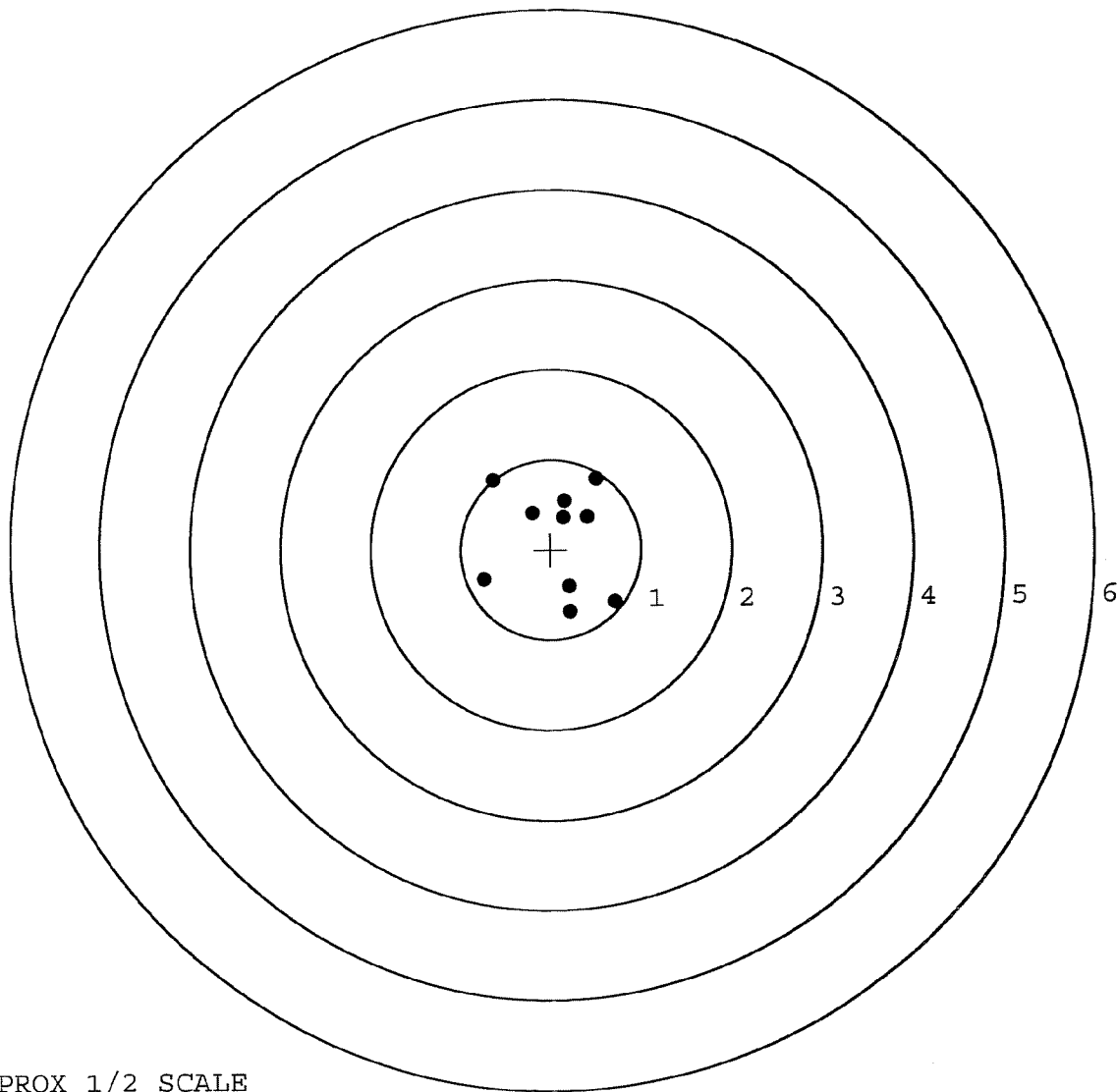


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590204. __0
 TARGET NUMBER: 2
 FILE DATE: 09/05/2006
 FILE TIME: 19:45

POINT#	X	Y
1:	0.707	-0.593
2:	0.214	-0.699
3:	0.210	-0.414
4:	-0.746	-0.331
5:	-0.635	0.775
6:	0.510	0.784
7:	0.410	0.364
8:	0.158	0.543
9:	0.146	0.355
10:	-0.206	0.413

X CENTROID: 0.077
 Y CENTROID: 0.120
 POA TO CENTROID: 0.142
 HORZ SPREAD: 1.453
 VERT SPREAD: 1.483
 GROUP SPREAD: 1.916
 MIN RADIUS: 0.245
 MAX RADIUS: 0.968
 MEAN RADIUS: 0.653
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 10
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0166710

SERIAL NUMBER: G6590204. __0

TARGET NUMBER: 3

FILE DATE: 09/05/2006

FILE TIME: 19:45

X CENTROID: -0.078

Y CENTROID: 0.011

POA TO CENTROID: 0.079

HORZ SPREAD: 0.942

VERT SPREAD: 1.093

GROUP SPREAD: 1.156

MIN RADIUS: 0.022

MAX RADIUS: 0.704

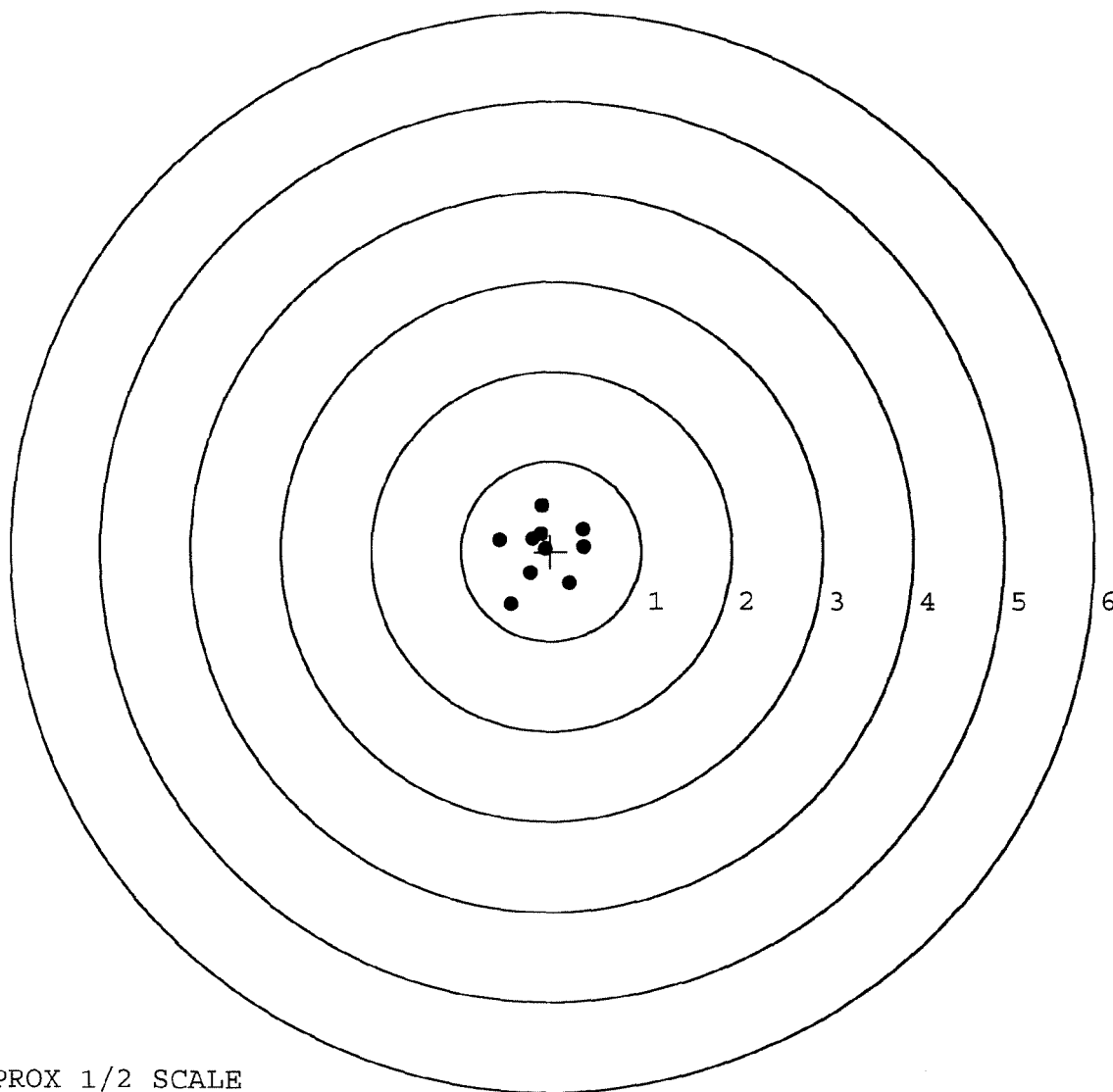
MEAN RADIUS: 0.381

IN 1 IN DIAMETER: 8

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.446	-0.590
2:	0.220	-0.354
3:	0.371	0.050
4:	0.355	0.244
5:	-0.103	0.503
6:	-0.112	0.199
7:	-0.227	-0.244
8:	-0.571	0.128
9:	-0.203	0.141
10:	-0.066	0.029



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6590204. 0

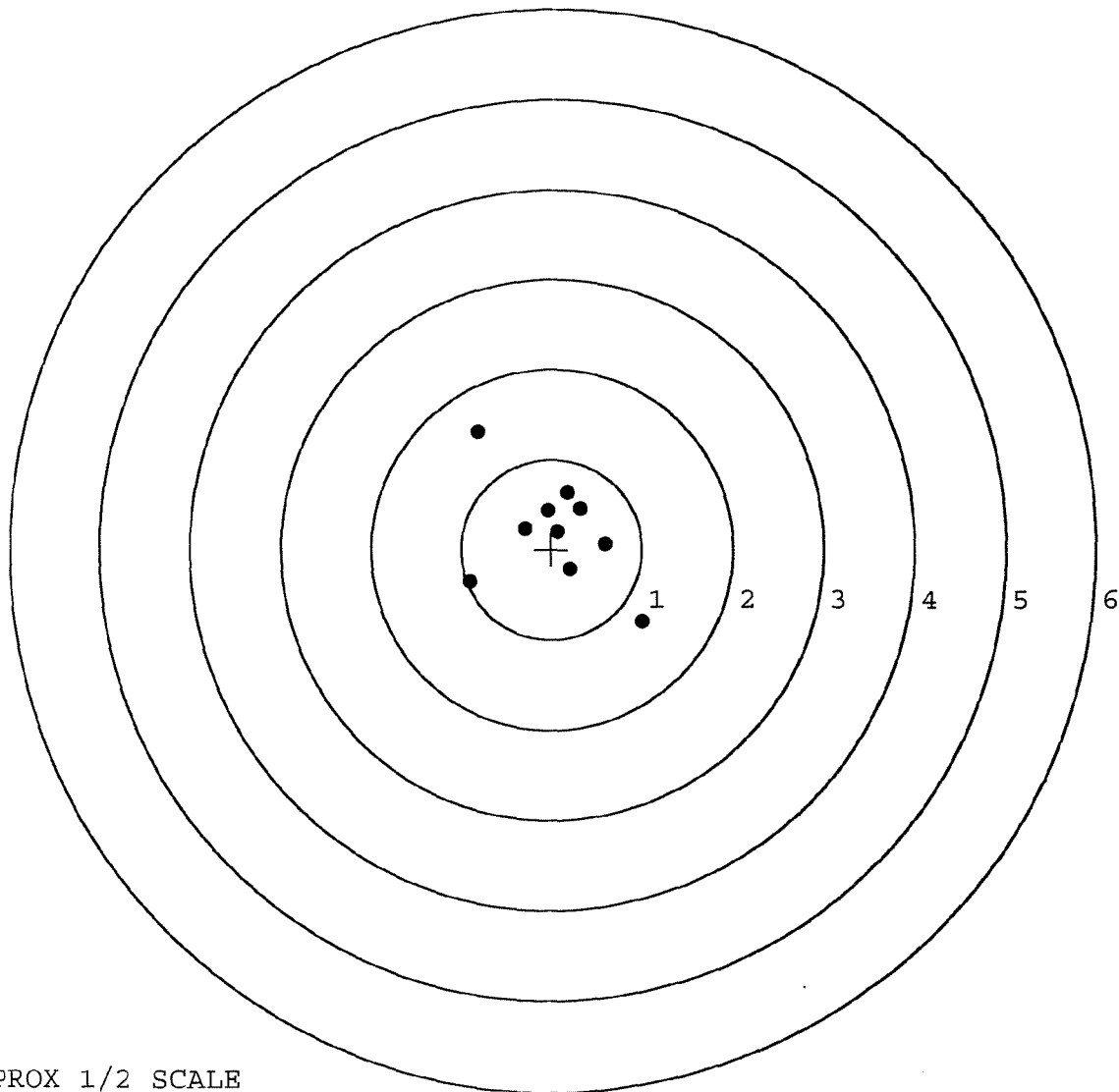
TARGET NUMBER: 4

FILE DATE: 09/05/2006

FILE TIME: 19:45

X CENTROID: 0.032
Y CENTROID: 0.192
POA TO CENTROID: 0.195
HORZ SPREAD: 1.904
VERT SPREAD: 2.114
GROUP SPREAD: 2.799
MIN RADIUS: 0.038
MAX RADIUS: 1.409
MEAN RADIUS: 0.639
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.826	1.310
2:	-0.895	-0.363
3:	1.009	-0.804
4:	0.597	0.066
5:	0.211	-0.224
6:	-0.299	0.229
7:	0.177	0.633
8:	-0.046	0.431
9:	0.320	0.452
10:	0.070	0.195



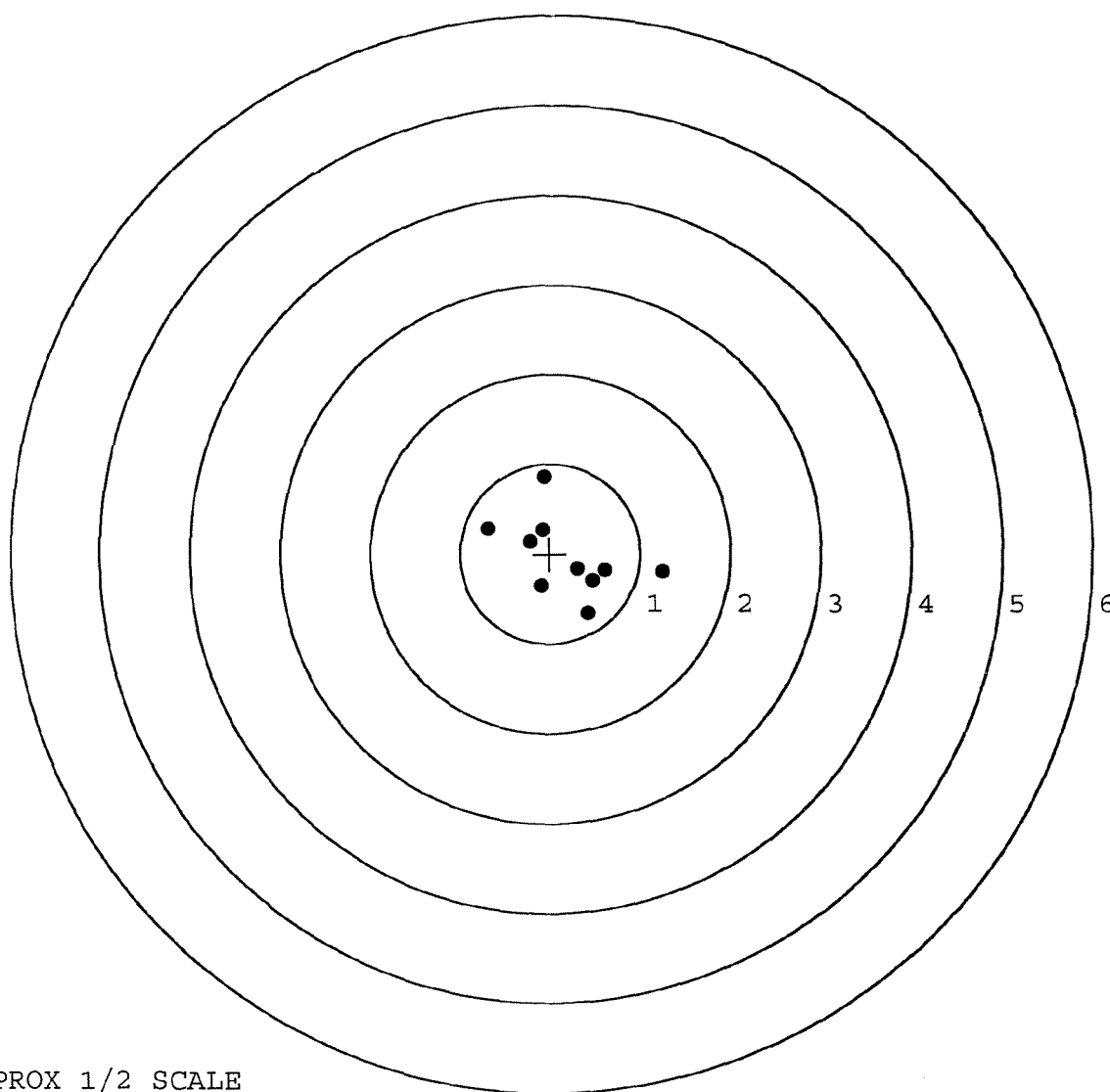
TARGET APPROX 1/2 SCALE

BARBER - M24 0166712

SERIAL NUMBER: G6590204. __0
 TARGET NUMBER: 5
 FILE DATE: 09/05/2006
 FILE TIME: 19:45

POINT#	X	Y
1:	1.250	-0.205
2:	0.430	-0.672
3:	0.611	-0.184
4:	0.309	-0.172
5:	-0.097	-0.366
6:	-0.069	0.857
7:	-0.083	0.265
8:	-0.688	0.274
9:	-0.221	0.136
10:	0.474	-0.295

X CENTROID: 0.192
 Y CENTROID: -0.036
 POA TO CENTROID: 0.195
 HORZ SPREAD: 1.938
 VERT SPREAD: 1.529
 GROUP SPREAD: 1.996
 MIN RADIUS: 0.180
 MAX RADIUS: 1.072
 MEAN RADIUS: 0.591
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE