

BARBER - M24 0149170

G6410243

**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON**

BARBER - M24 0149170 M2400149209

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.



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



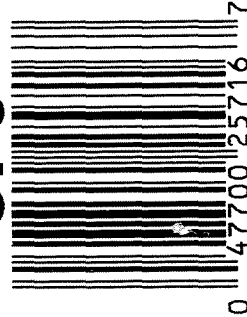
owner registration sticker



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

G6410243

UPC



INSPECTION CHECKLIST-NEW GUNS

GUN SERIAL # G6410243

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		1-3-05	RTL
600	PROOF		1-4-05	K
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	1-4-05	K
610	DIS-ASSEMBLE GUN	JAN 3 2005	1-4-05	RTL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>BS</u>		
615	ROLLMARK CALIBER		1-5-05	CW
617	DRILL AND TAP SIGHT HOLES		1-4-05	TRL
620	APPLY COATINGS (BARREL ACTION)		1-14-05	HP
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		1-18-05	D.A.
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		1-18-05	D.A.
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3-29-05	RTL
	D) OIL FIRING PIN ASSEMBLY		3-29-05	RTL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3-30-05	TRL

OP # OPERATION NAME		READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>8 lbs</u>	<u>8 lbs</u>	<u>8 lbs</u>	3-31-05	Ac
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2 lbs</u>	<u>2 lbs</u>	<u>2 lbs</u>	3-31-05	Ac
	H) TRIGGER PULL TEST AND RETAINABILITY				X	X
	I) FIRING PIN INDENT .020 MIN	<u>.025</u>	<u>.025</u>	<u>.025</u>	3-31-05	Ac
	J) ASSEMBLE STOCK				3-29-05	RTZ
	K) ASSEMBLE SWIVEL STUDS				3-31-05	Ac
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				X	X
	M) IRON SIGHT ALIGNMENT				X	X
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				X	X
640	GALLERY TEST AND TARGET	<u>PASS</u> FAIL			3-30-05	Ac
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION				
	MALFUNCTION	CORRECTION				
645	INSPECT FOR LIVE AMMO				3-30-05	TRW
655	FINAL INSPECTION A) HEADSPACE				3-31-05	Ac
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.67</u>	<u>2.76</u>	<u>2.66</u> <u>2.88</u> <u>2.57</u>	3-30-05	TRW
	C) FUNCTION				3-31-05	Ac
660	PACK				3-31-05	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6410243.___1
FILE DATE AND TIME: 09/15/2005 06:55

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

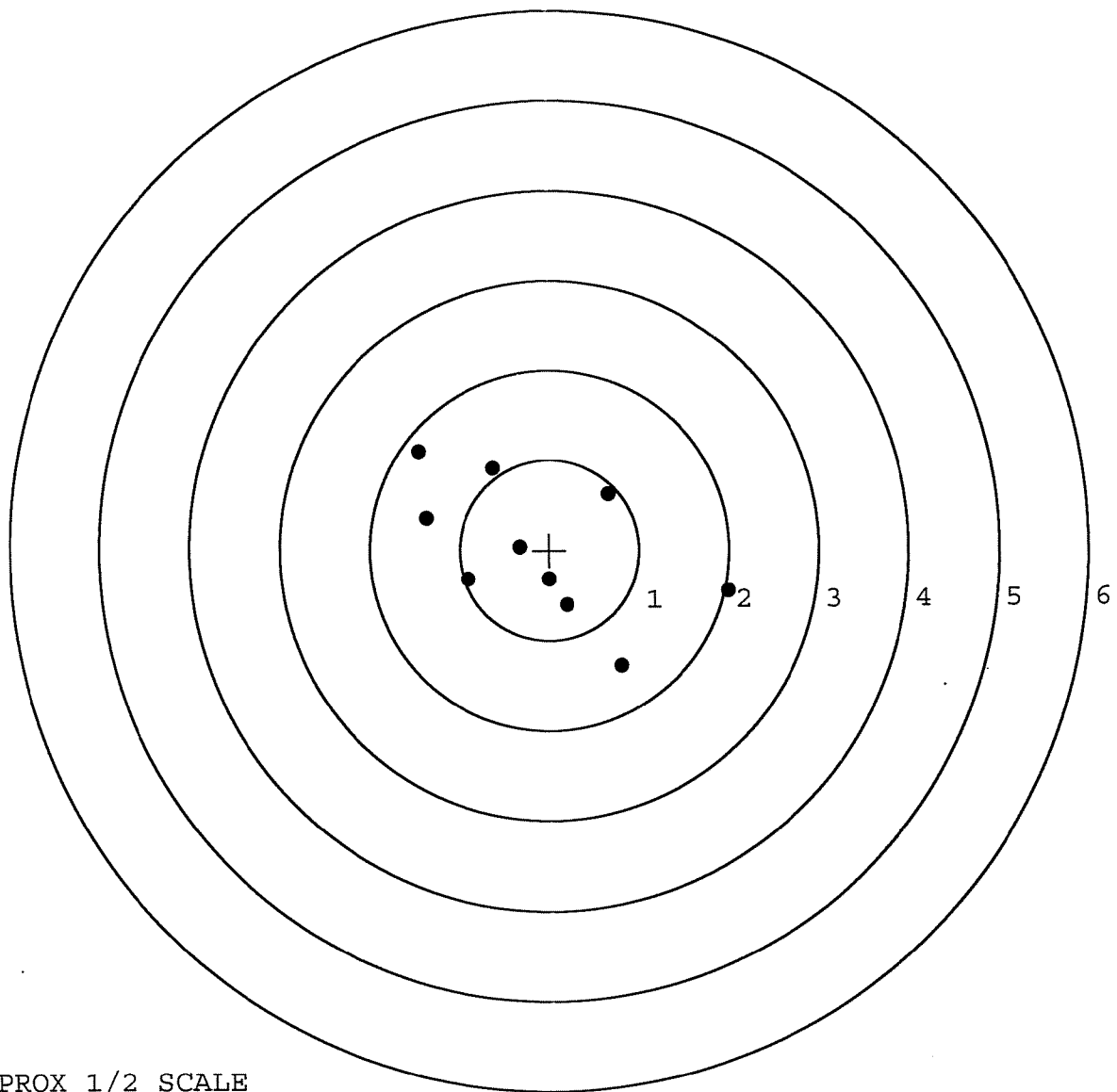
The Average X Centroid of the Five Target Set:	0.099
The Average Y Centroid of the Five Target Set:	-0.035
The Average Point of Impact of the Five Target Set:	0.104
The Average Mean Radius of the Five Target Set:	0.944
The Distance from POA to Centroid Target #1:	0.104
The Distance from Centroid Target #2 to Centroid Target #1:	0.210
The Distance from Centroid Target #3 to Centroid Target #1:	0.469
The Distance from Centroid Target #4 to Centroid Target #1:	0.479
The Distance from Centroid Target #5 to Centroid Target #1:	0.199

BARBER - M24 0149176

SERIAL NUMBER: G6410243. __1
TARGET NUMBER: 1
FILE DATE: 09/15/2005
FILE TIME: 06:55

X CENTROID: -0.104
Y CENTROID: 0.003
POA TO CENTROID: 0.104
HORZ SPREAD: 3.435
VERT SPREAD: 2.391
GROUP SPREAD: 3.775
MIN RADIUS: 0.226
MAX RADIUS: 2.142
MEAN RADIUS: 1.090
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	1.987	-0.463
2:	0.796	-1.289
3:	0.196	-0.611
4:	-0.011	-0.322
5:	-0.327	0.039
6:	-0.907	-0.316
7:	0.661	0.614
8:	-0.622	0.913
9:	-1.367	0.361
10:	-1.448	1.102



TARGET APPROX 1/2 SCALE

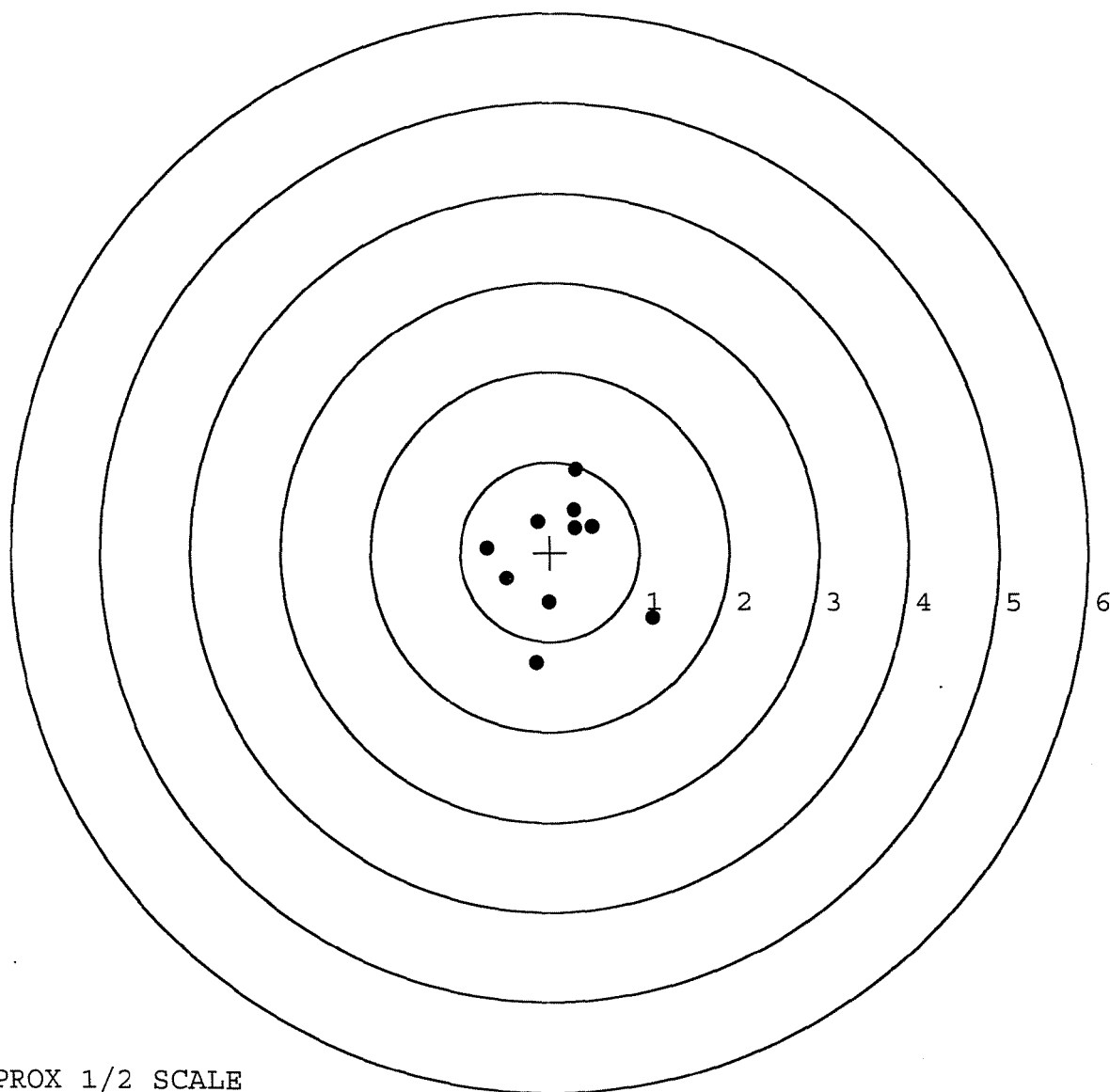
BARBER - M24 0149177

SERIAL NUMBER: G6410243. __1
 TARGET NUMBER: 2
 FILE DATE: 09/15/2005
 FILE TIME: 06:55

X CENTROID: 0.098
 Y CENTROID: -0.051
 POA TO CENTROID: 0.111
 HORZ SPREAD: 1.853
 VERT SPREAD: 2.163
 GROUP SPREAD: 2.009
 MIN RADIUS: 0.374
 MAX RADIUS: 1.252
 MEAN RADIUS: 0.731

IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.147	-0.736
2:	-0.151	-1.244
3:	-0.012	-0.562
4:	-0.483	-0.298
5:	-0.706	0.041
6:	-0.139	0.335
7:	0.477	0.288
8:	0.273	0.473
9:	0.293	0.919
10:	0.286	0.273



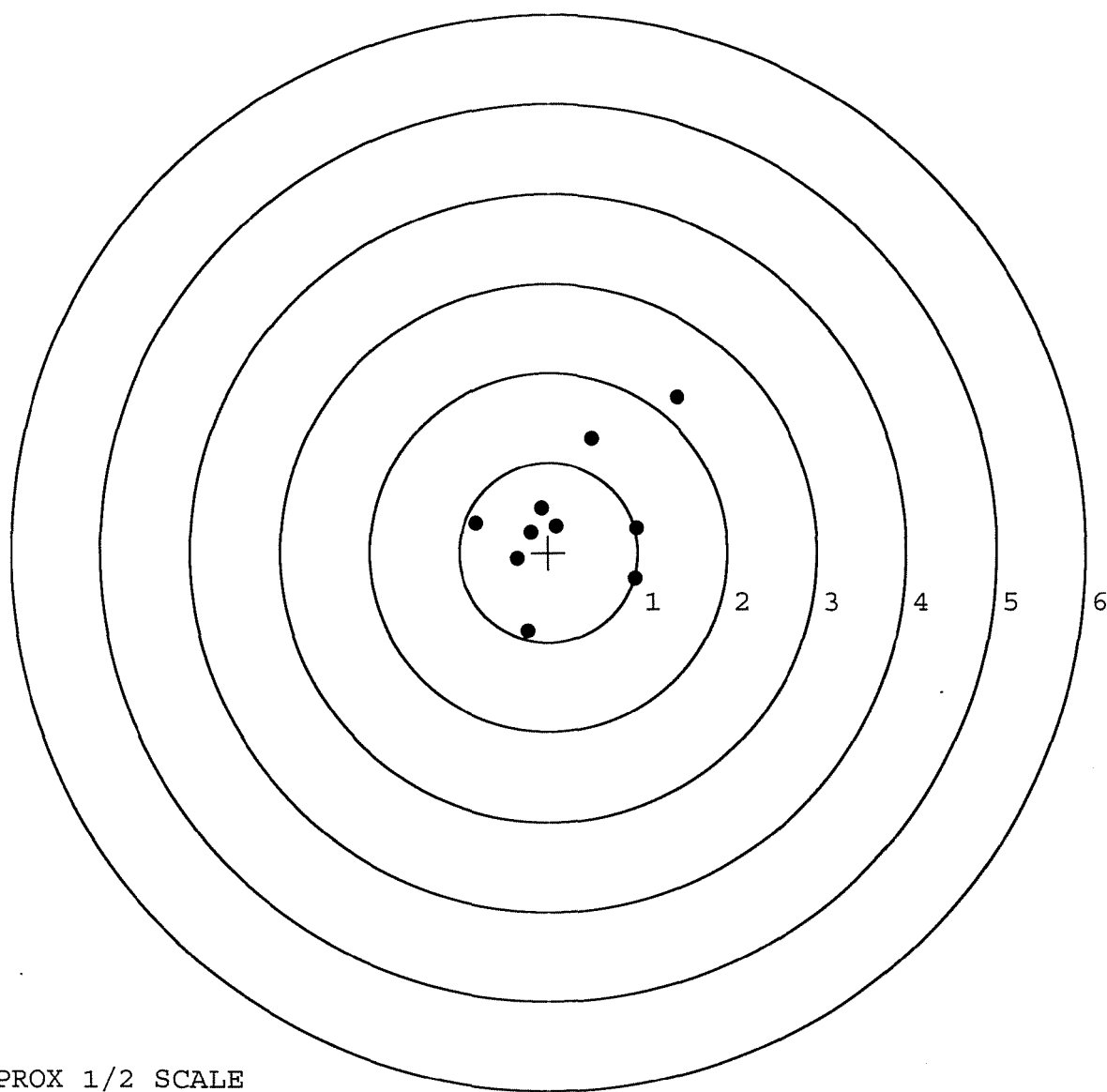
TARGET APPROX 1/2 SCALE

BARBER - M24 0149178

SERIAL NUMBER: G6410243. __1
TARGET NUMBER: 3
FILE DATE: 09/15/2005
FILE TIME: 06:55

X CENTROID: 0.226
Y CENTROID: 0.335
POA TO CENTROID: 0.404
HORZ SPREAD: 2.253
VERT SPREAD: 2.609
GROUP SPREAD: 3.100
MIN RADIUS: 0.151
MAX RADIUS: 1.844
MEAN RADIUS: 0.854
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.437	1.726
2:	0.489	1.269
3:	0.981	0.267
4:	0.967	-0.292
5:	0.081	0.292
6:	-0.086	0.492
7:	-0.352	-0.070
8:	-0.816	0.327
9:	-0.237	-0.883
10:	-0.203	0.225



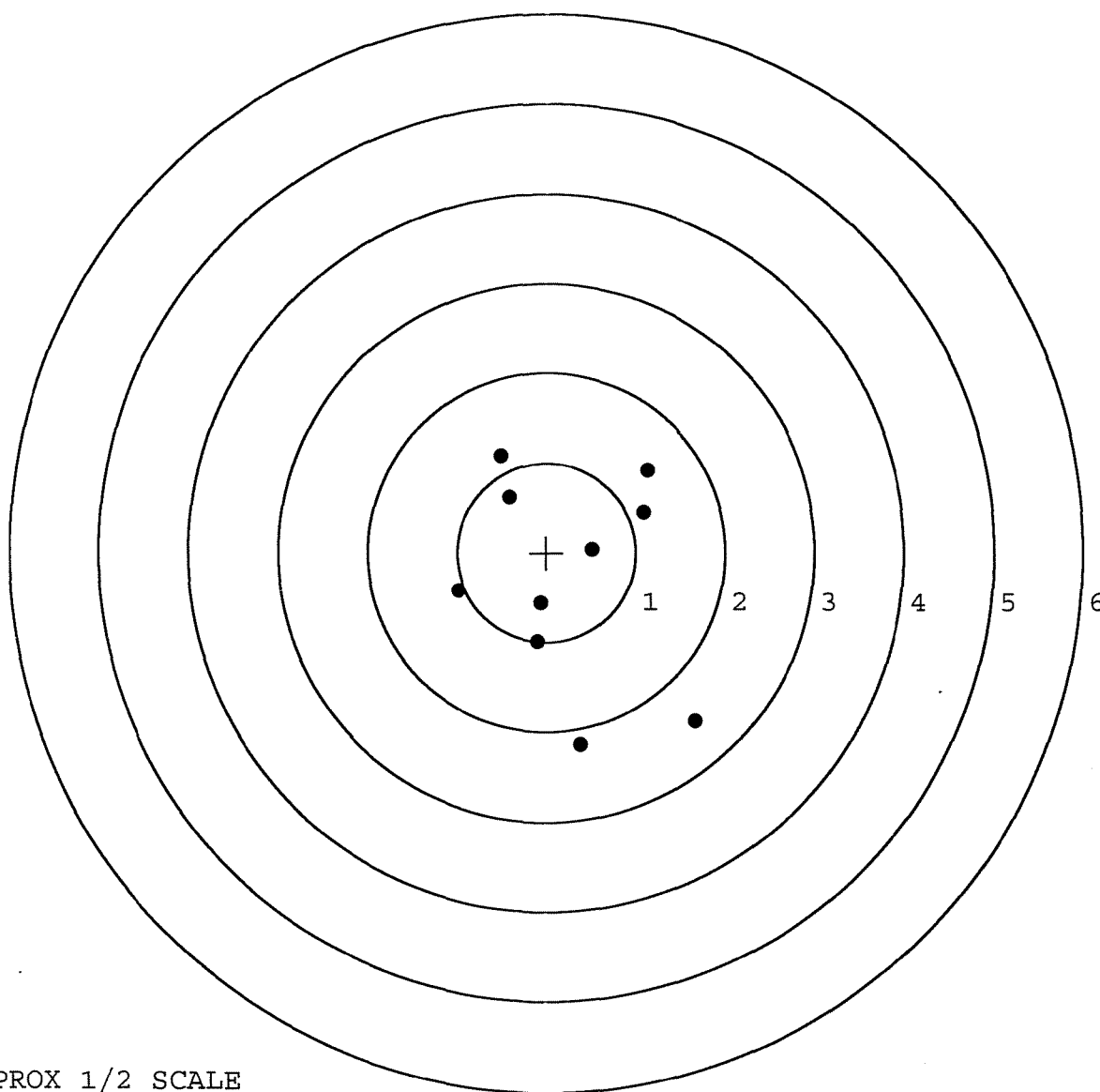
TARGET APPROX 1/2 SCALE

BARBER - M24 0149179

SERIAL NUMBER: G6410243. __1
 TARGET NUMBER: 4
 FILE DATE: 09/15/2005
 FILE TIME: 06:55

POINT#	X	Y
1:	1.668	-1.883
2:	1.092	0.451
3:	1.130	0.916
4:	0.518	0.038
5:	-0.062	-0.569
6:	-0.106	-1.000
7:	0.394	-2.148
8:	-0.985	-0.433
9:	-0.416	0.616
10:	-0.512	1.079

X CENTROID: 0.272
 Y CENTROID: -0.293
 POA TO CENTROID: 0.400
 HORZ SPREAD: 2.653
 VERT SPREAD: 3.227
 GROUP SPREAD: 3.678
 MIN RADIUS: 0.413
 MAX RADIUS: 2.116
 MEAN RADIUS: 1.220
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 3
 # in 3 IN DIAMETER: 7



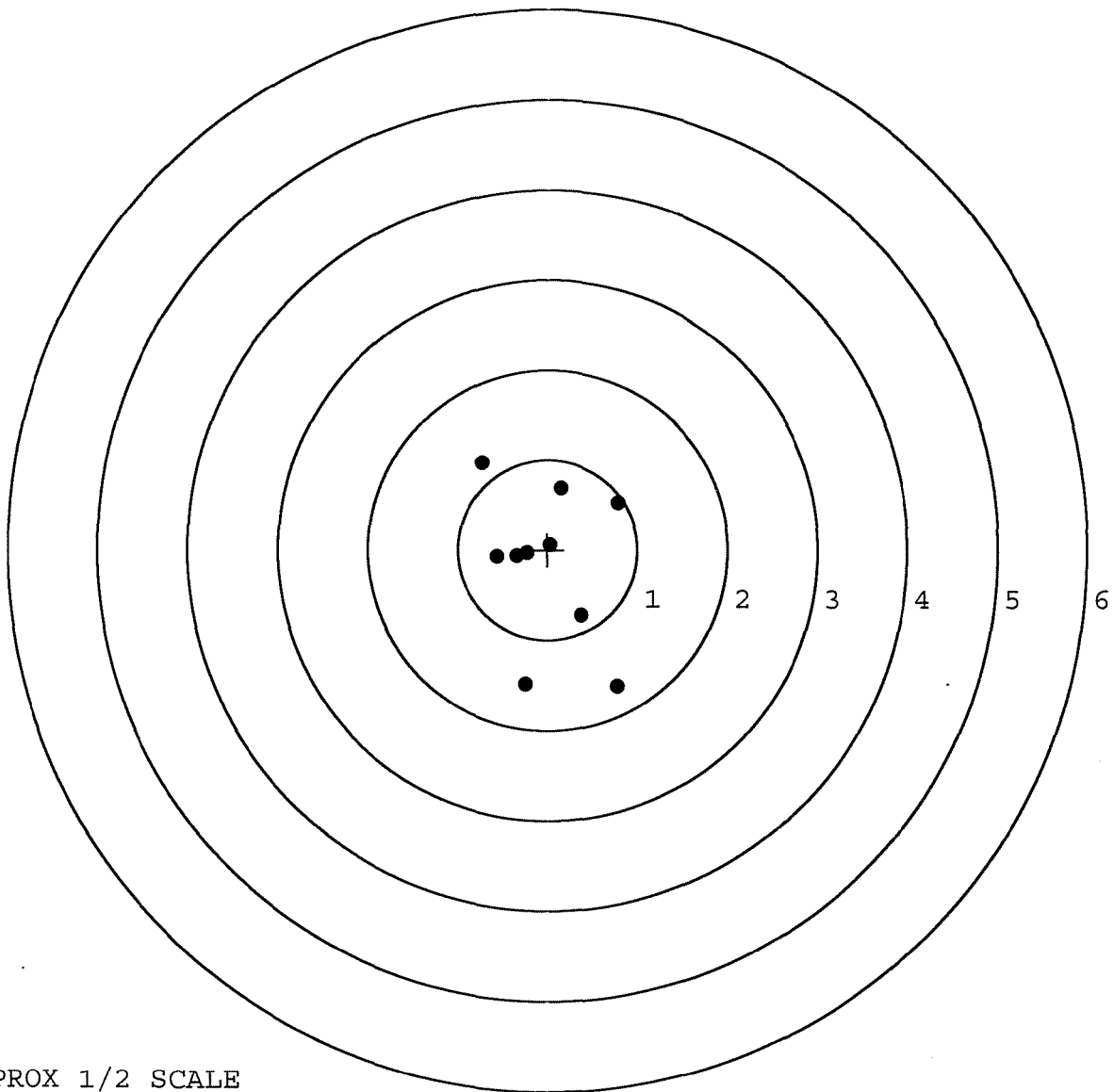
TARGET APPROX 1/2 SCALE

BARBER - M24 0149180

SERIAL NUMBER: G6410243. __1
TARGET NUMBER: 5
FILE DATE: 09/15/2005
FILE TIME: 06:55

POINT#	X	Y
1:	0.778	-1.508
2:	0.375	-0.727
3:	-0.250	-1.489
4:	0.782	0.522
5:	0.152	0.685
6:	0.033	0.056
7:	-0.731	0.971
8:	-0.231	-0.035
9:	-0.342	-0.070
10:	-0.565	-0.077

X CENTROID: 0.000
Y CENTROID: -0.167
POA TO CENTROID: 0.167
HORZ SPREAD: 1.513
VERT SPREAD: 2.479
GROUP SPREAD: 2.902
MIN RADIUS: 0.226
MAX RADIUS: 1.550
MEAN RADIUS: 0.825
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0149181
 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.

G 6410243

DATE

1-18-05

TESTER

TRW

	2.50 LBS INITIAL	2.50 LBS AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50 LBS		COMMENTS
PULL #1	2.53	2.26		2.31	
PULL #2	2.64	2.38		2.06	
PULL #3	2.76	2.23		2.13	
PULL #4	2.60	2.25		2.12	
PULL #5	2.75	2.24		2.30	
TOTAL	13.28	11.36		10.92	
AVERAGE	2.65	2.27		2.18	

	3.00 LBS INITIAL	3.00 LBS AFTER 20 CYCLES		COMMENTS
PULL #1	3.24	3.17		
PULL #2	3.22	3.16		
PULL #3	3.24	3.10		
PULL #4	3.28	3.12		
PULL #5	3.21	3.15		
TOTAL	16.19	15.70		
AVERAGE	3.23	3.14		

	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	4.19	4.27		4.37
PULL #2	4.29	4.15		4.12
PULL #3	4.14	4.12		4.30
PULL #4	4.21	4.21		4.35
PULL #5	4.27	4.31		4.31
TOTAL	21.10	21.06		21.45
AVERAGE	4.22	4.21		4.29