

BARBER - M24 0116717

E6790409

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

BARBER - M24 0116717 **M2400116756**

VERY IMPORTANT!
Instruction Book
enclosed to assure
safe use of this
firearm.

Remington®

MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

Serial No. **E6790409**
Order No. **25716**

46

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

14XV

5716 E6790409

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

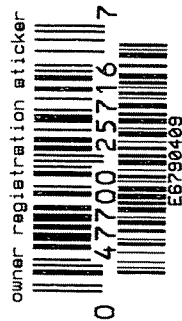
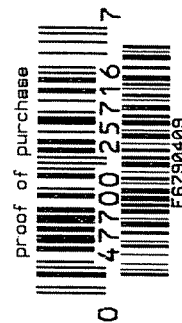


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444

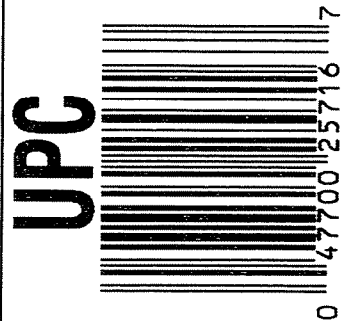


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790409



CONTRACT #

GUN SERIAL # E6790409

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		10-29-00	RL
600	PROOF		10-29-01	PL
607	CHECK HEADSPACE		10-29-01	KL
610	DIS-ASSEMBLE GUN		10-29-01	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		NOV 2 2001	AL
615	ROLLMARK CALIBER		11/02/01	SB
617	DRILL AND TAP SIGHT HOLES		11-6	JC
620	APPLY COATINGS (BARREL ACTION)		11/7	HP
	(BOLT)		11/7	HP
625	FINAL ASSEMBLY		11-30	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-30	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-30	DK
	D) OIL FIRING PIN ASSEMBLY		11/30	DK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12-11-01	DA

OP # OPERATION NAME		READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u>	<u>6.0</u>	<u>6.0</u>	12/5/01	REP
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u>	<u>3.0</u>	<u>3.0</u>	12/5/01	REP
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT .020 MIN	<u>.024</u>	<u>.024</u>	<u>.022</u>	12/5/01	REP
	J) ASSEMBLE STOCK				12-3-01	REP
	K) ASSEMBLE SWIVEL STUDS				12/11/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				12/11/01	REP
	M) IRON SIGHT ALIGNMENT				12/11/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				12/11/01	REP
640	GALLERY TEST AND TARGET	PASS	FAIL		12/4/01	KT
	A) MALFUNCTIONS	PASS	FAIL		12/4/01	KT
	B) PIERCED PRIMERS	PASS	FAIL		12/4/01	KT
645	INSPECT FOR LIVE AMMO				12/4/01	KT
655	FINAL INSPECTION A) HEADSPACE				12/11/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.63</u>	<u>2.64</u>	<u>2.62</u>	12/11/01	REP
	C) FUNCTION				12/11/01	REP
660	PACK				12/11/01	RA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6790409DATE 12/02/01TESTER B.K.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.38	2.61		2.30	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.29	2.38		2.26	
PULL #3	2.36	2.46		2.36	
PULL #4	2.22	2.45		2.21	
PULL #5	2.45	2.42		2.28	
TOTAL	1170	1232		1141	
AVG.	2.34	2.46		2.28	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.32	3.29		
PULL #2	3.27	3.29		
PULL #3	3.29	3.42		
PULL #4	3.17	3.29		
PULL #5	3.24	3.28		
TOTAL	1629	1657		
AVG.	3.25	3.31		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.31	4.02		4.16
PULL #2	4.34	4.07		4.14
PULL #3	4.21	4.03		4.16
PULL #4	4.25	3.99		4.12
PULL #5	4.18	4.13		4.09
TOTAL	2129	2024		2067
AVG.	4.25	4.04		4.13

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790409.___0
FILE DATE AND TIME: 12/04/2001 11:43

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.083
The Average Y Centroid of the Five Target Set:	-0.033
The Average Point of Impact of the Five Target Set:	0.089
The Average Mean Radius of the Five Target Set:	1.091
The Distance from POA to Centroid Target #1:	0.147
The Distance from Centroid Target #2 to Centroid Target #1:	0.148
The Distance from Centroid Target #3 to Centroid Target #1:	0.634
The Distance from Centroid Target #4 to Centroid Target #1:	0.115
The Distance from Centroid Target #5 to Centroid Target #1:	0.299

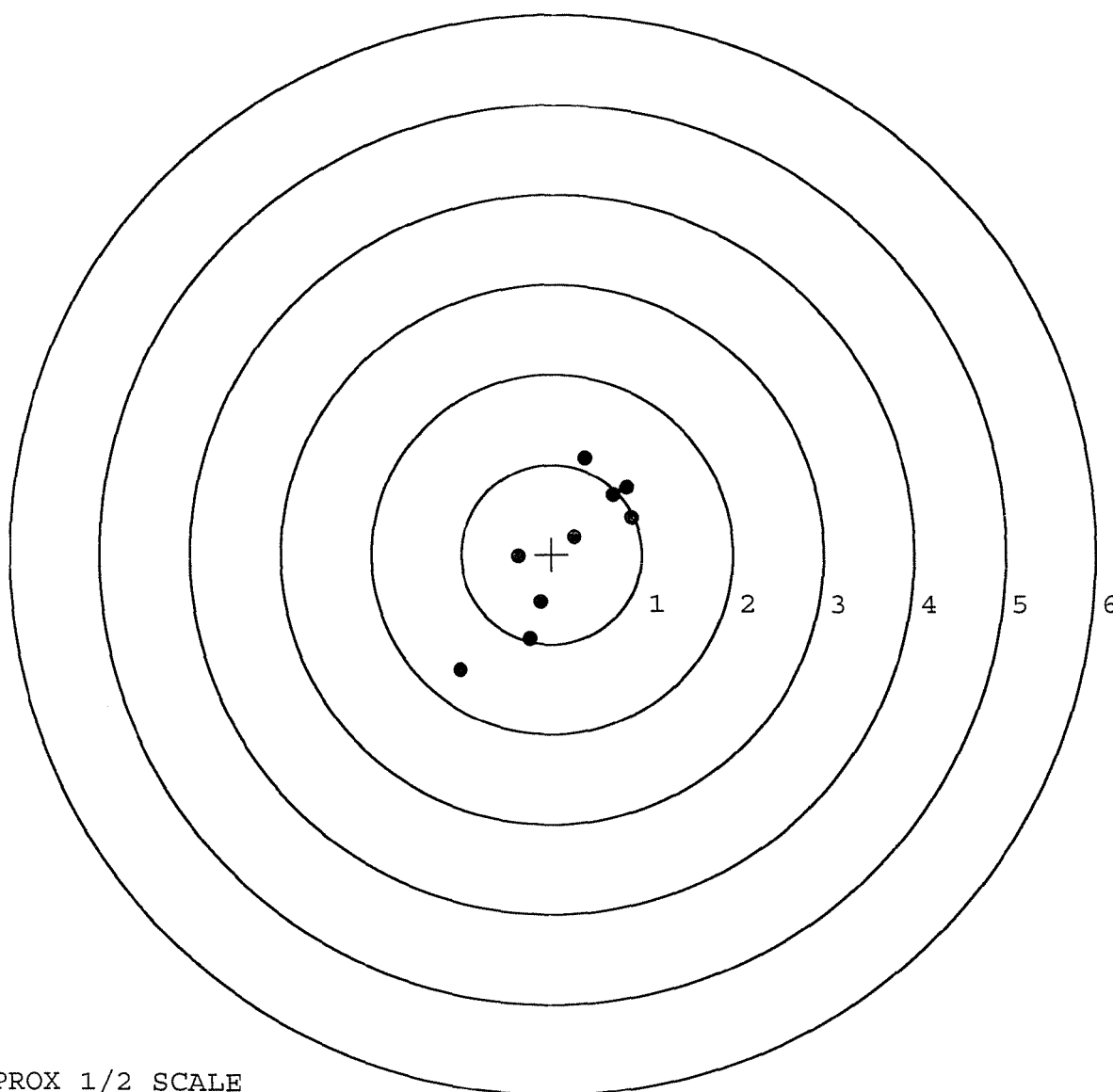
BARBER - M24 0116724

SERIAL NUMBER: E6790409. __0
TARGET NUMBER: 1
FILE DATE: 12/04/2001
FILE TIME: 11:43

X CENTROID: 0.144
Y CENTROID: 0.030
POA TO CENTROID: 0.147
HORZ SPREAD: 1.885
VERT SPREAD: 2.365
GROUP SPREAD: 2.740
MIN RADIUS: 0.198
MAX RADIUS: 1.749
MEAN RADIUS: 0.874

IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.256	0.193
2:	0.681	0.663
3:	0.831	0.745
4:	0.885	0.407
5:	0.373	1.072
6:	-0.370	-0.031
7:	-0.126	-0.541
8:	-0.236	-0.948
9:	-1.000	-1.293



TARGET APPROX 1/2 SCALE

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

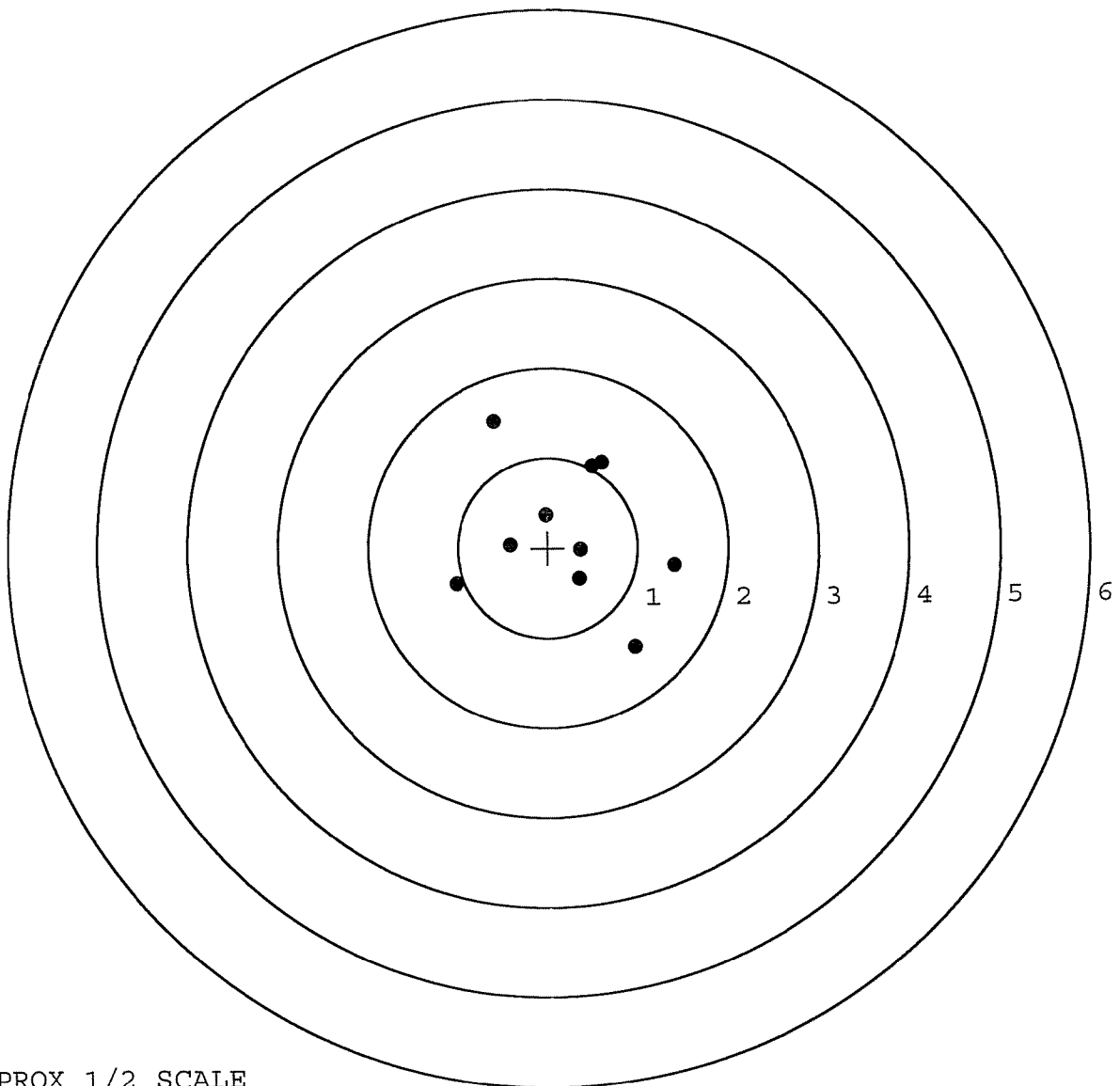
BARBER - M24 0116724

BARBER - M24 0116725

SERIAL NUMBER: E6790409.____0
TARGET NUMBER: 2
FILE DATE: 12/04/2001
FILE TIME: 11:43

X CENTROID: 0.216
Y CENTROID: 0.159
POA TO CENTROID: 0.268
HORZ SPREAD: 2.421
VERT SPREAD: 2.523
GROUP SPREAD: 2.961
MIN RADIUS: 0.238
MAX RADIUS: 1.488
MEAN RADIUS: 0.895
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.402	-0.202
2:	0.961	-1.113
3:	0.357	-0.344
4:	0.373	-0.020
5:	-0.021	0.363
6:	-0.419	0.040
7:	-1.019	-0.393
8:	0.504	0.905
9:	-0.589	1.410
10:	0.609	0.942



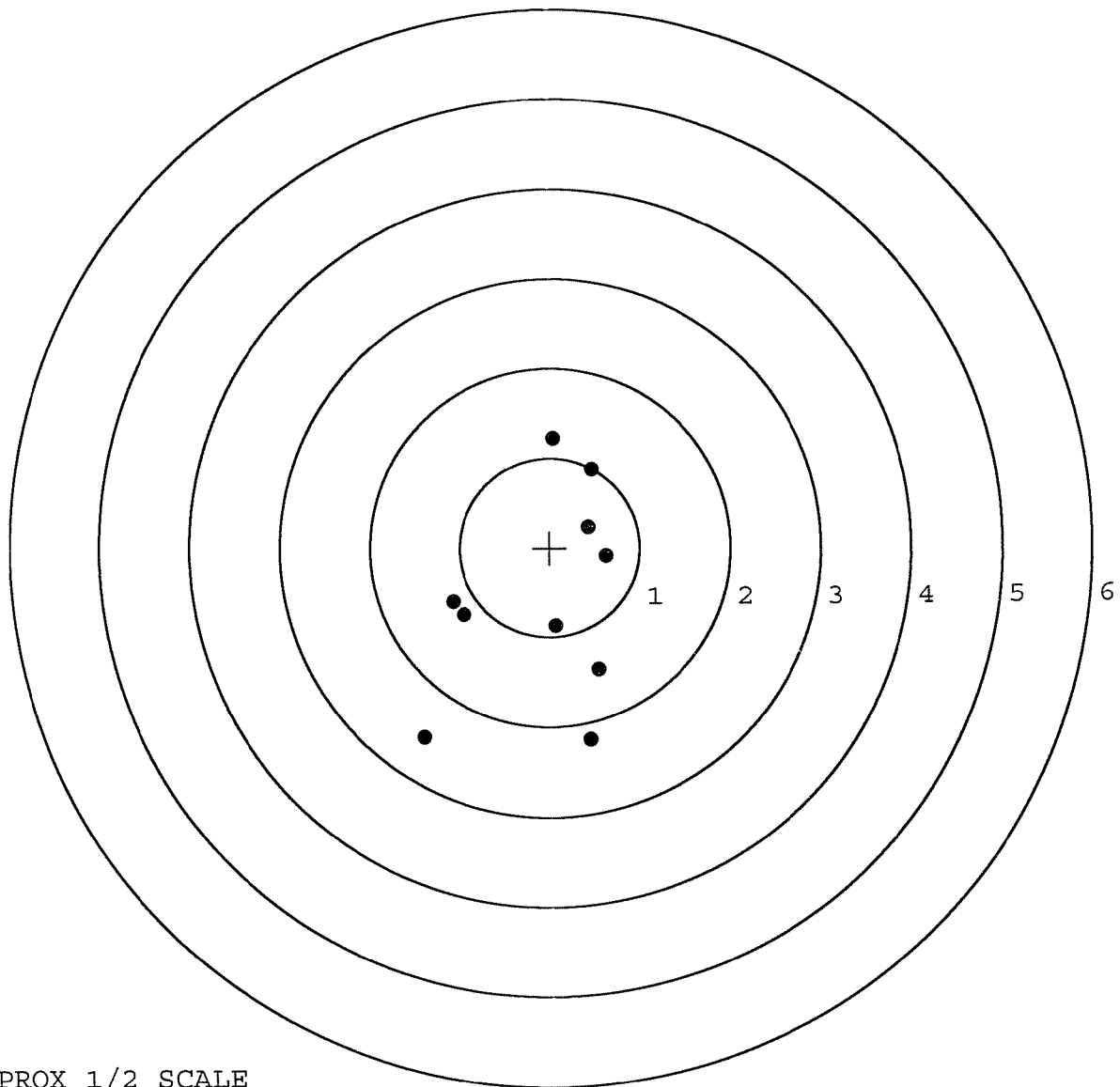
TARGET APPROX 1/2 SCALE

BARBER - M24 0116726

SERIAL NUMBER: E6790409.____0
TARGET NUMBER: 3
FILE DATE: 12/04/2001
FILE TIME: 11:43

X CENTROID: -0.081
Y CENTROID: -0.564
POA TO CENTROID: 0.569
HORZ SPREAD: 2.039
VERT SPREAD: 3.369
GROUP SPREAD: 3.632
MIN RADIUS: 0.349
MAX RADIUS: 2.037
MEAN RADIUS: 1.210
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 6

POINT#	X	Y
1:	0.632	-0.096
2:	0.435	0.229
3:	0.479	0.870
4:	0.042	1.220
5:	-1.079	-0.601
6:	-0.960	-0.748
7:	0.062	-0.882
8:	0.540	-1.368
9:	0.448	-2.149
10:	-1.407	-2.110



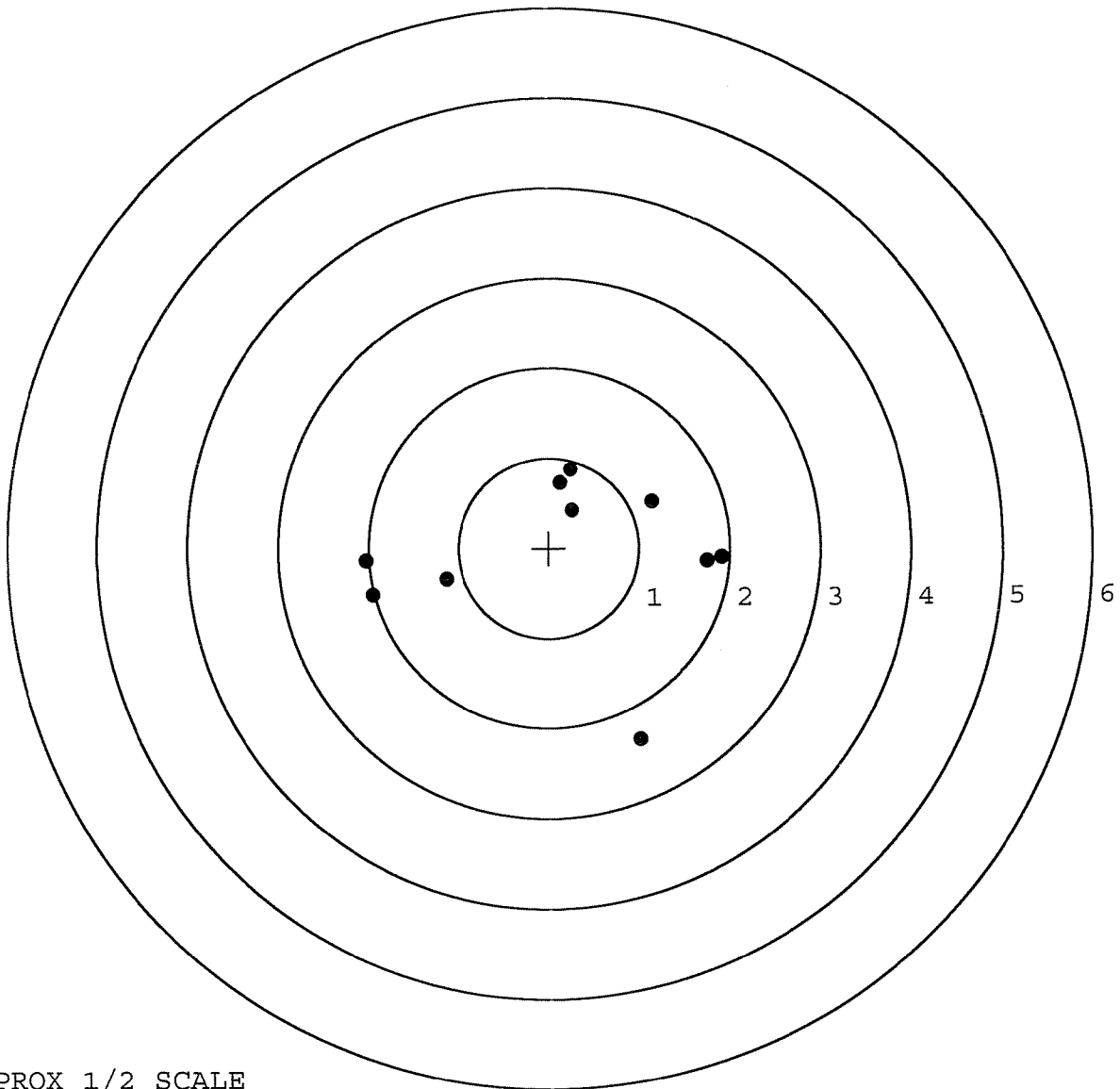
TARGET APPROX 1/2 SCALE

BARBER - M24 0116727

SERIAL NUMBER: E6790409. __0
TARGET NUMBER: 4
FILE DATE: 12/04/2001
FILE TIME: 11:43

X CENTROID: 0.134
Y CENTROID: -0.085
POA TO CENTROID: 0.159
HORZ SPREAD: 3.939
VERT SPREAD: 3.001
GROUP SPREAD: 3.637
MIN RADIUS: 0.517
MAX RADIUS: 2.227
MEAN RADIUS: 1.467
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 5

POINT#	X	Y
1:	1.751	-0.149
2:	1.145	0.508
3:	0.249	0.867
4:	0.132	0.725
5:	0.264	0.415
6:	-1.138	-0.337
7:	-2.027	-0.128
8:	-1.956	-0.507
9:	1.007	-2.134
10:	1.912	-0.110



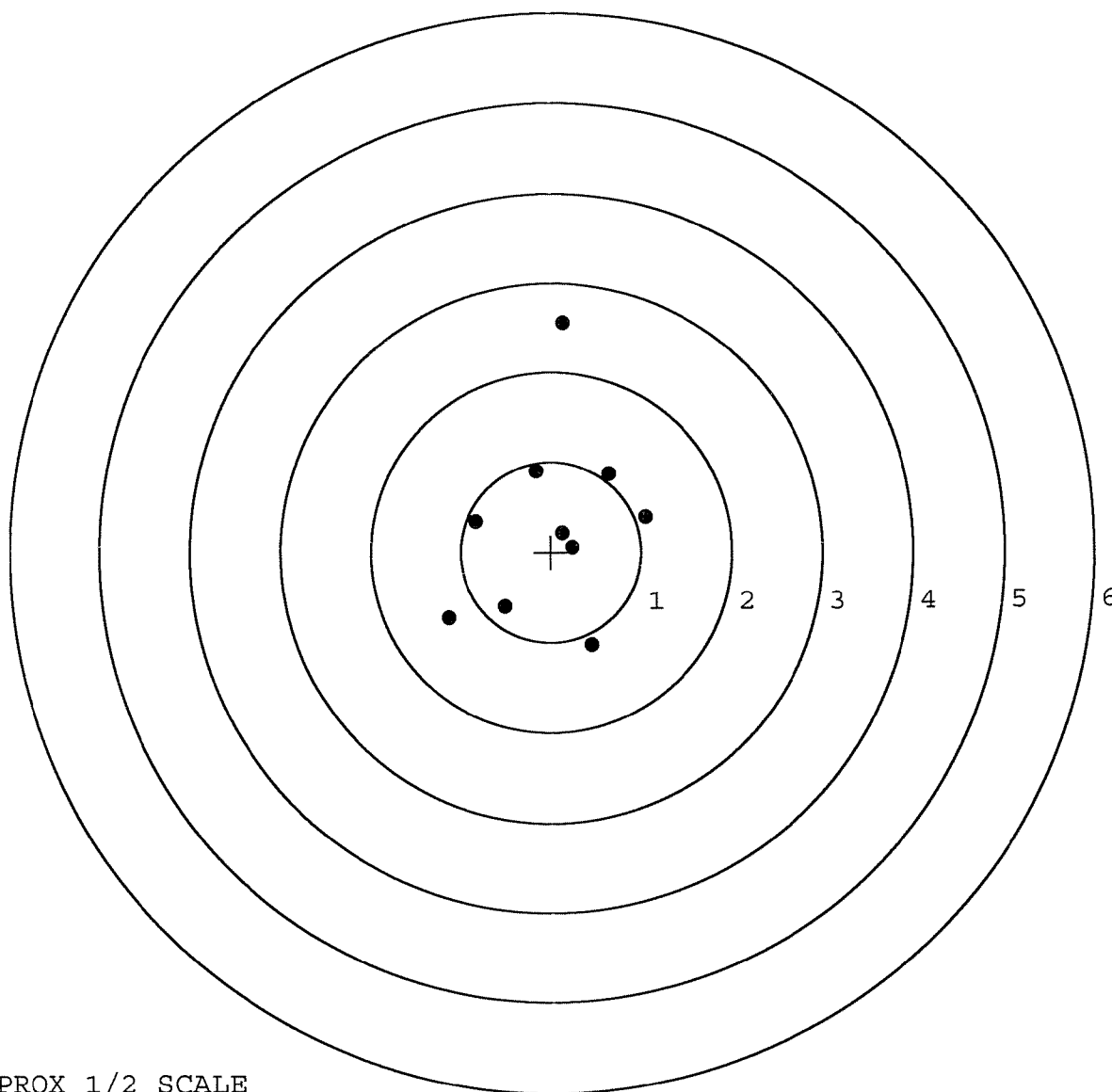
TARGET APPROX 1/2 SCALE

BARBER - M24 0116728

SERIAL NUMBER: E6790409. __0
 TARGET NUMBER: 5
 FILE DATE: 12/04/2001
 FILE TIME: 11:43

X CENTROID: 0.003
 Y CENTROID: 0.294
 POA TO CENTROID: 0.294
 HORZ SPREAD: 2.184
 VERT SPREAD: 3.587
 GROUP SPREAD: 3.601
 MIN RADIUS: 0.153
 MAX RADIUS: 2.264
 MEAN RADIUS: 1.010
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.456	-1.034
2:	1.048	0.386
3:	0.650	0.863
4:	-0.165	0.900
5:	0.130	0.209
6:	0.240	0.050
7:	-0.833	0.345
8:	-0.507	-0.608
9:	-1.136	-0.728
10:	0.144	2.553



TARGET APPROX 1/2 SCALE