

E 6790345

VERY IMPORTANT
Instruction
enclosed for
safe use
firearm.

Remington®

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

Made in Ilion, NY

Reg. U.S. Pat. & tm. Off. Marca Registrada Marque Deposee.

SERIAL NO.
E6790345

ORDER NO.
25716

31X

46



5716 E6790345

ORDER

25716

MODEL 700™ M24

UPC



ORDER

25716

MODEL 700™ M24

UPC



SERIAL NO.



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

DOCUMENT ENVELOPE ASSEMBLY:

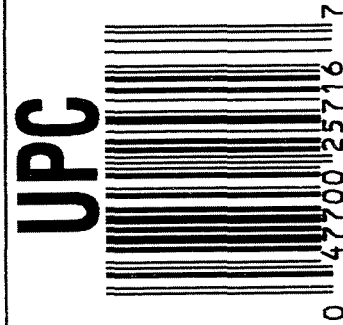
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6790345



GUN SERIAL # E6790345

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/6/01	Rep
600	PROOF		11/6/01	Rep
607	CHECK HEADSPACE	MAGNA - FLUX INSPECTED	11/6/01	Rep
610	DIS-ASSEMBLE GUN	NOV 13 2001	11/6/01	Rep
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>DRS</u>		
615	ROLLMARK CALIBER		11/14-01	WM
617	DRILL AND TAP SIGHT HOLES		11/14	BWT
620	APPLY COATINGS (BARREL ACTION)		11/15	HP
	(BOLT)		11/15	HP
625	FINAL ASSEMBLY		12/9/01	DR
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12/9/01	OK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12/9/01	OK
	D) OIL FIRING PIN ASSEMBLY		12/9/01	OK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12/20/01	DA

OP #	OPERATION NAME		READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>5.75</u> <u>5.75</u>	12-17-01	EK
CONT.					
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.5</u> <u>3.5</u> <u>3.5</u>	12-17-01	EK
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	<u>.021</u> <u>.023</u> <u>.024</u>	12-17-01	EK
	J) ASSEMBLE STOCK			12/13	BWT
	K) ASSEMBLE SWIVEL STUDS			12/20/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			12/20/01	REP
	M) IRON SIGHT ALIGNMENT			12/20/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			12/20/01	REP
640	GALLERY TEST AND TARGET		PASS FAIL	12-13-01	A
	A) MALFUNCTIONS		PASS FAIL	12-13-01	A
	B) PIERCED PRIMERS		PASS FAIL	12-13-01	C
645	INSPECT. FOR LIVE AMMO			12/13-01	C
655	FINAL INSPECTION A) HEADSPACE			12/20/01	REP
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.74</u> <u>2.59</u> <u>2.63</u> <u>2.65</u> <u>2.60</u>	12/18/01	D.M.
	C) FUNCTION			12/20/01	REP
660	PACK			12/20/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50#+.50#
3.00#+.75#
4.00#+1.00#

SERIAL NO. E6790345

DATE 10/30/01

TESTER B.K.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.33	2.27	2.66	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.26	2.23	2.36	
PULL #3	2.30	2.30	2.26	
PULL #4	2.40	2.73	2.30	
PULL #5	2.46	2.43	2.64	
TOTAL	1175	1196	1222	
AVG.	2.35	2.39	2.44	

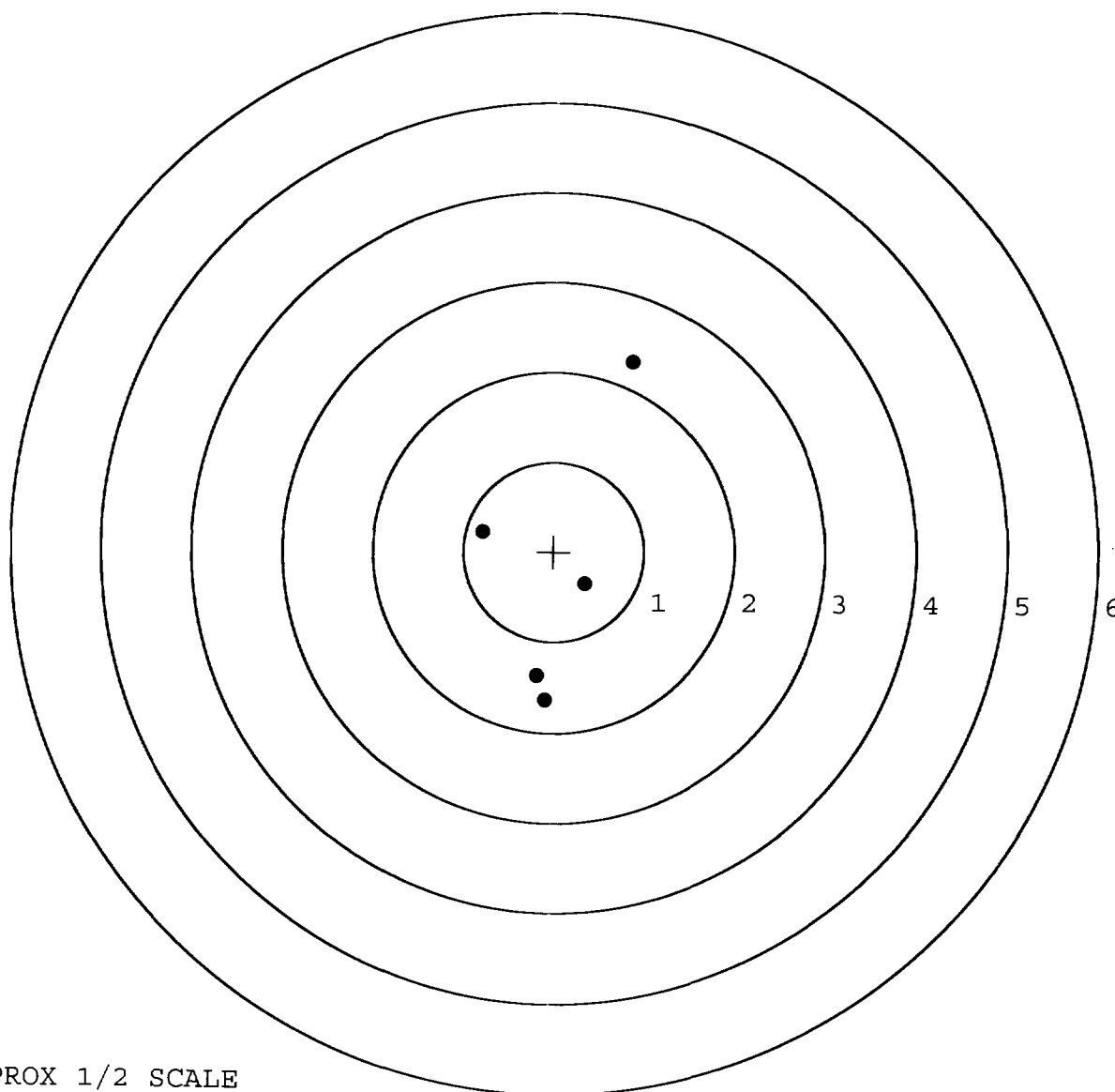
	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.39	3.35		
PULL #2	3.32	3.17		
PULL #3	3.40	3.24		
PULL #4	3.42	3.33		
PULL #5	3.32	3.22		
TOTAL	1685	1631		
AVG.	3.37	3.26		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.04	4.20		4.21
PULL #2	4.35	4.31		4.07
PULL #3	4.24	4.43		4.02
PULL #4	4.13	4.30		4.25
PULL #5	4.25	4.40		4.45
TOTAL	2101	2164		2100
AVG.	4.20	4.32		4.20

SERIAL NUMBER: E6790345. 0
TARGET NUMBER: 1
FILE DATE: 12/13/2001
FILE TIME: 04:22

POINT#	X	Y
1:	0.857	2.125
2:	-0.792	0.219
3:	0.348	-0.357
4:	-0.179	-1.374
5:	-0.081	-1.645

X CENTROID: 0.031
Y CENTROID: -0.206
POA TO CENTROID: 0.209
HORZ SPREAD: 1.649
VERT SPREAD: 3.770
GROUP SPREAD: 3.885
MIN RADIUS: 0.351
MAX RADIUS: 2.474
MEAN RADIUS: 1.276
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 2
in 3 IN DIAMETER: 4

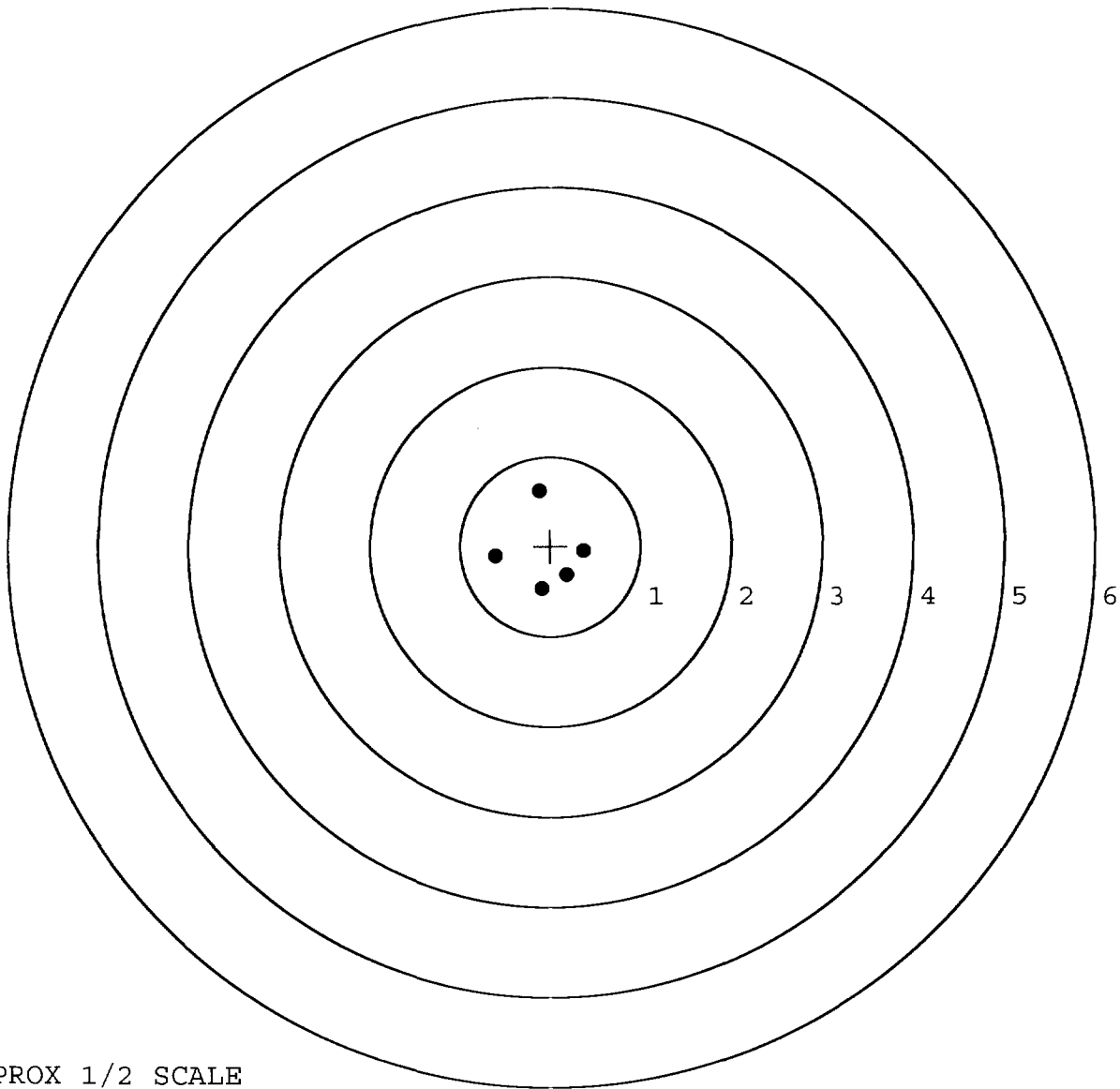


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790345.00
TARGET NUMBER: 2
FILE DATE: 12/13/2001
FILE TIME: 04:22

POINT#	X	Y
1:	-0.132	0.615
2:	-0.610	-0.120
3:	-0.096	-0.480
4:	0.186	-0.326
5:	0.373	-0.056

X CENTROID: -0.056
Y CENTROID: -0.073
POA TO CENTROID: 0.092
HORZ SPREAD: 0.983
VERT SPREAD: 1.095
GROUP SPREAD: 1.096
MIN RADIUS: 0.350
MAX RADIUS: 0.693
MEAN RADIUS: 0.487
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 5

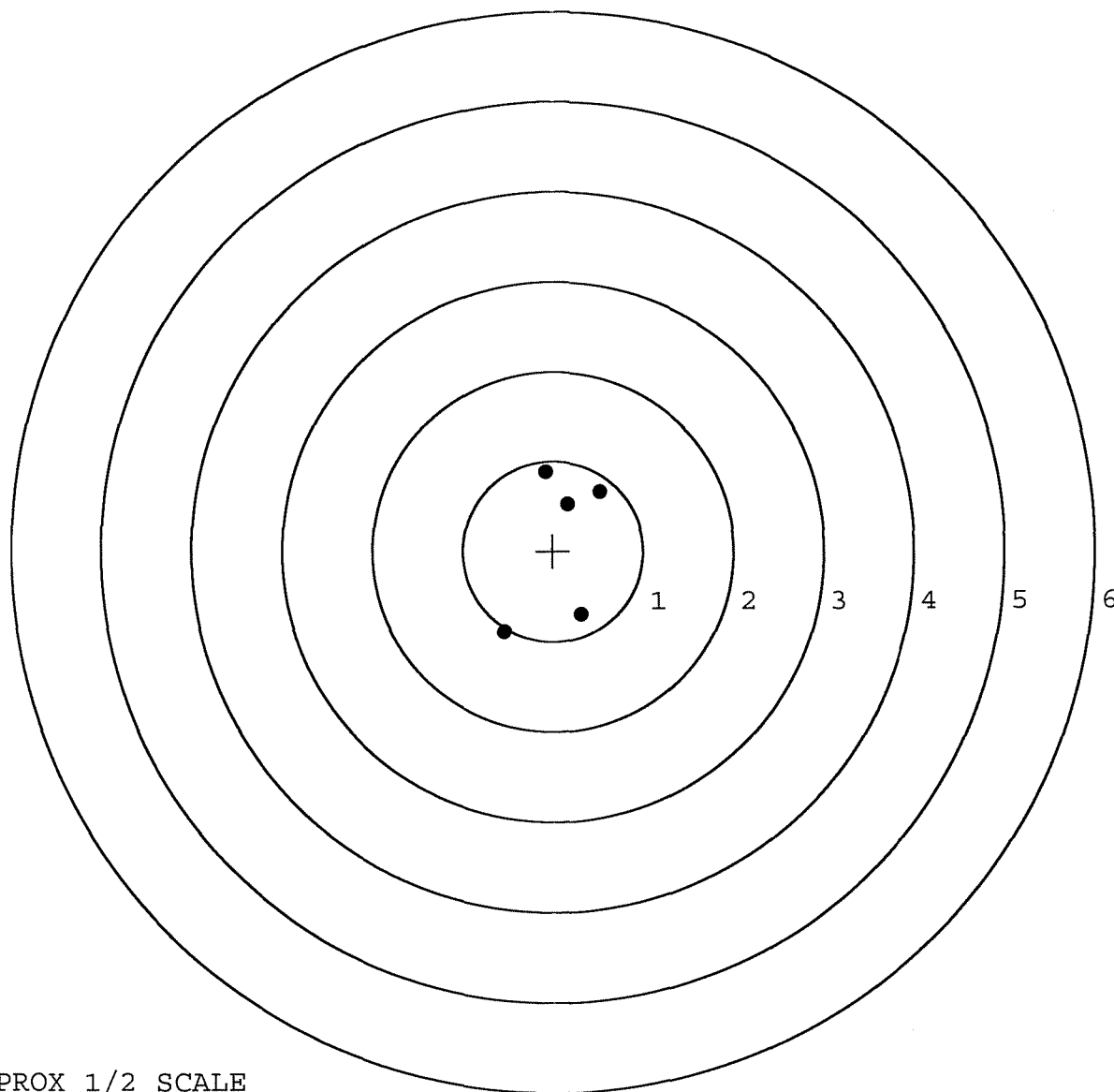


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: R6790345. 0
TARGET NUMBER: 1
FILE DATE: 12/14/2001
FILE TIME: 11:15

POINT#	X	Y
1:	0.523	0.659
2:	-0.085	0.876
3:	0.163	0.515
4:	0.311	-0.704
5:	-0.543	-0.898

X CENTROID: 0.074
Y CENTROID: 0.090
POA TO CENTROID: 0.116
HORZ SPREAD: 1.066
VERT SPREAD: 1.774
GROUP SPREAD: 1.887
MIN RADIUS: 0.435
MAX RADIUS: 1.164
MEAN RADIUS: 0.791
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: R6790345. 0

TARGET NUMBER: 2

FILE DATE: 12/14/2001

FILE TIME: 11:15

POINT#	X	Y
1:	0.594	-0.247
2:	0.291	0.157
3:	-0.256	0.475
4:	-0.400	-0.023
5:	-0.189	-0.282

X CENTROID: 0.008

Y CENTROID: 0.016

POA TO CENTROID: 0.018

HORZ SPREAD: 0.994

VERT SPREAD: 0.757

GROUP SPREAD: 1.115

MIN RADIUS: 0.316

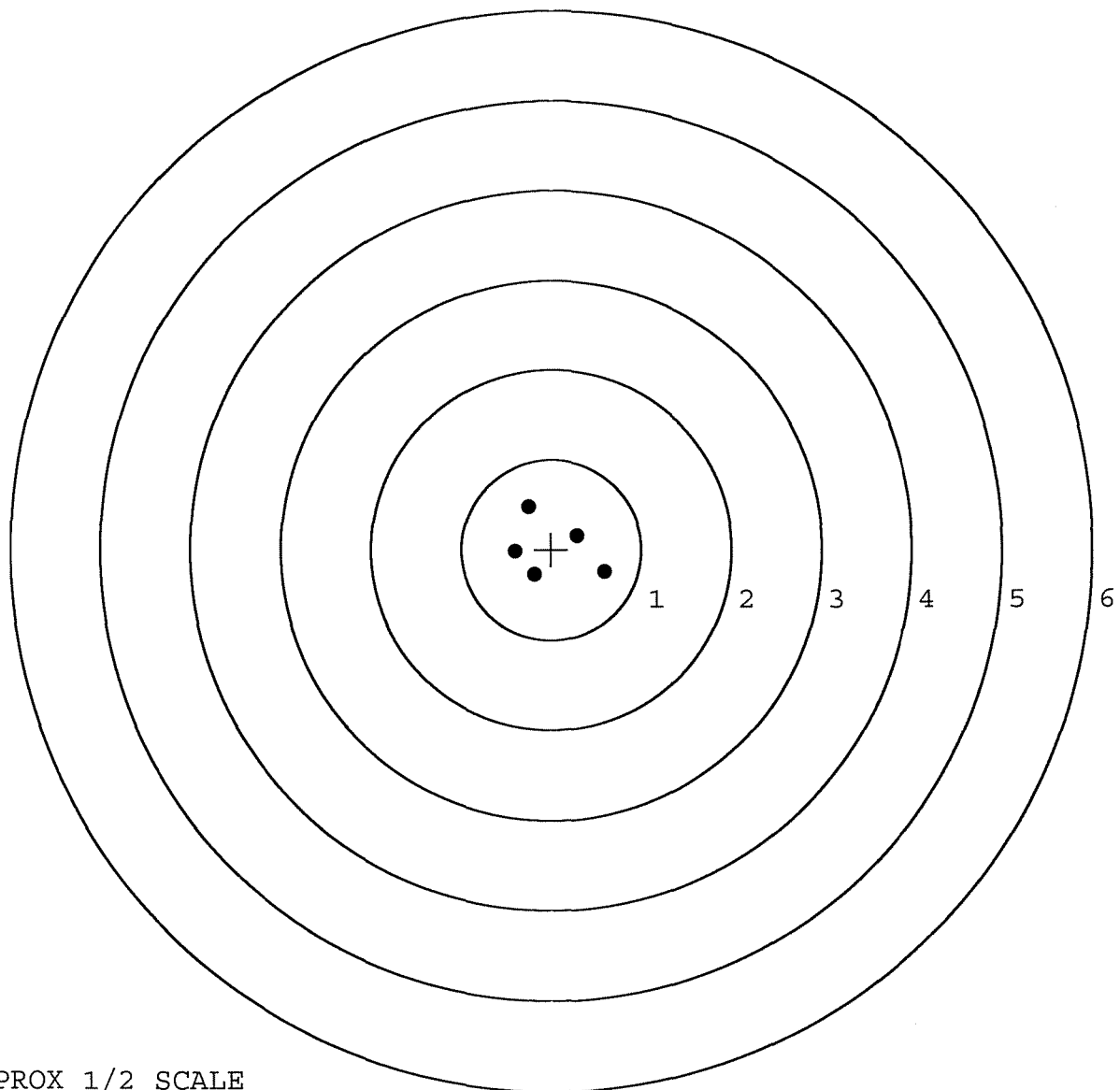
MAX RADIUS: 0.642

MEAN RADIUS: 0.451

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE