

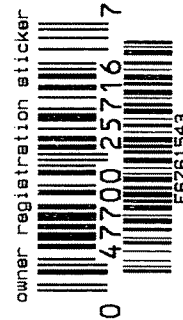
E 676 1543

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

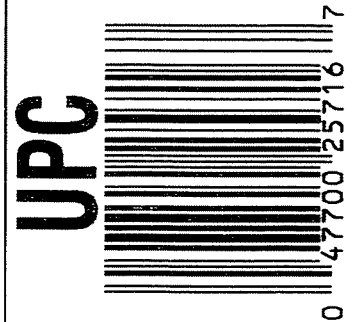


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761543



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 Marq.



5716 E6761543

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MODEL 700™ M24

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SERIAL NO.



E6761543

CONTRACT #

GUN SERIAL # E 676 1543

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		10-17-01	KH
600	PROOF			
607	CHECK HEADSPACE		10-17-01	KH
610	DIS-ASSEMBLE GUN		10-17-01	KH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		OCT 17 2001	AL
615	ROLLMARK CALIBER		10-17-01	KH
617	DRILL AND TAP SIGHT HOLES		10/18/01	BWT
620	APPLY COATINGS (BARREL ACTION)		10/22	AL
	(BOLT)		10/22	AL
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-31-01	KH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-31-01	KH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-31-01	KH
	D) OIL FIRING PIN ASSEMBLY		10-31-01	KH
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/13/01	BA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.5</u> <u>4.5</u> <u>4.5</u>	11-3-01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.2</u> <u>2.5</u> <u>2.5</u>	11-3-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.022</u> <u>.022</u>	11-3-01	DA
	J) ASSEMBLE STOCK		10/31/01	HL
	K) ASSEMBLE SWIVEL STUDS		12/13/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/13/01	REP
	M) IRON SIGHT ALIGNMENT		12/13/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/13/01	REP
640	GALLERY TEST AND TARGET	<u>PASS</u> FAIL	11-1-01	128
	A) MALFUNCTIONS	PASS FAIL		
	B) PIERCED PRIMERS	PASS FAIL		
645	INSPECT FOR LIVE AMMO			
655	FINAL INSPECTION A) HEADSPACE		12/13/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.50</u> <u>2.61</u> <u>2.62</u> <u>2.65</u> <u>2.67</u>	11-3-01	DA
	C) FUNCTION		12/13/01	REP
660	PACK		2/13/01	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6761543.___0
FILE DATE AND TIME: 11/01/2001 11:44

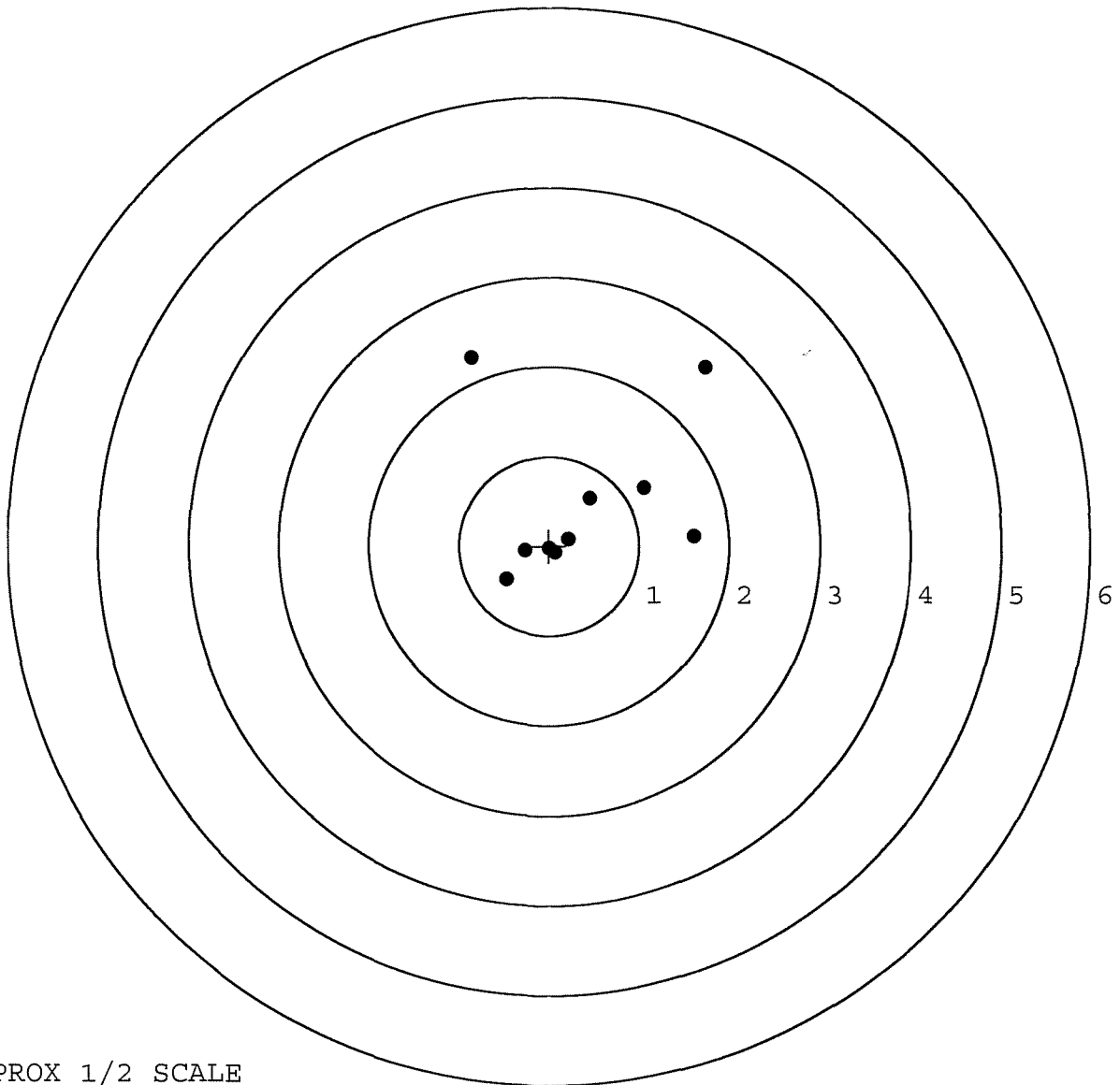
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.106
The Average Y Centroid of the Five Target Set:	0.181
The Average Point of Impact of the Five Target Set:	0.210
The Average Mean Radius of the Five Target Set:	1.028
The Distance from POA to Centroid Target #1:	0.605
The Distance from Centroid Target #2 to Centroid Target #1:	0.438
The Distance from Centroid Target #3 to Centroid Target #1:	0.783
The Distance from Centroid Target #4 to Centroid Target #1:	0.271
The Distance from Centroid Target #5 to Centroid Target #1:	0.555

SERIAL NUMBER: E6761543. __0
TARGET NUMBER: 1
FILE DATE: 11/01/2001
FILE TIME: 11:44

POINT#	X	Y
1:	1.737	1.991
2:	1.608	0.107
3:	1.049	0.650
4:	0.448	0.538
5:	0.217	0.080
6:	0.068	-0.074
7:	-0.267	-0.052
8:	-0.477	-0.378
9:	-0.868	2.097
10:	-0.005	-0.028

X CENTROID: 0.351
Y CENTROID: 0.493
POA TO CENTROID: 0.605
HORZ SPREAD: 2.605
VERT SPREAD: 2.475
GROUP SPREAD: 3.243
MIN RADIUS: 0.107
MAX RADIUS: 2.041
MEAN RADIUS: 0.992
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761543.___0

TARGET NUMBER: 2

FILE DATE: 11/01/2001

FILE TIME: 11:44

X CENTROID: -0.042

Y CENTROID: 0.302

POA TO CENTROID: 0.305

HORZ SPREAD: 2.129

VERT SPREAD: 3.626

GROUP SPREAD: 3.652

MIN RADIUS: 0.145

MAX RADIUS: 2.180

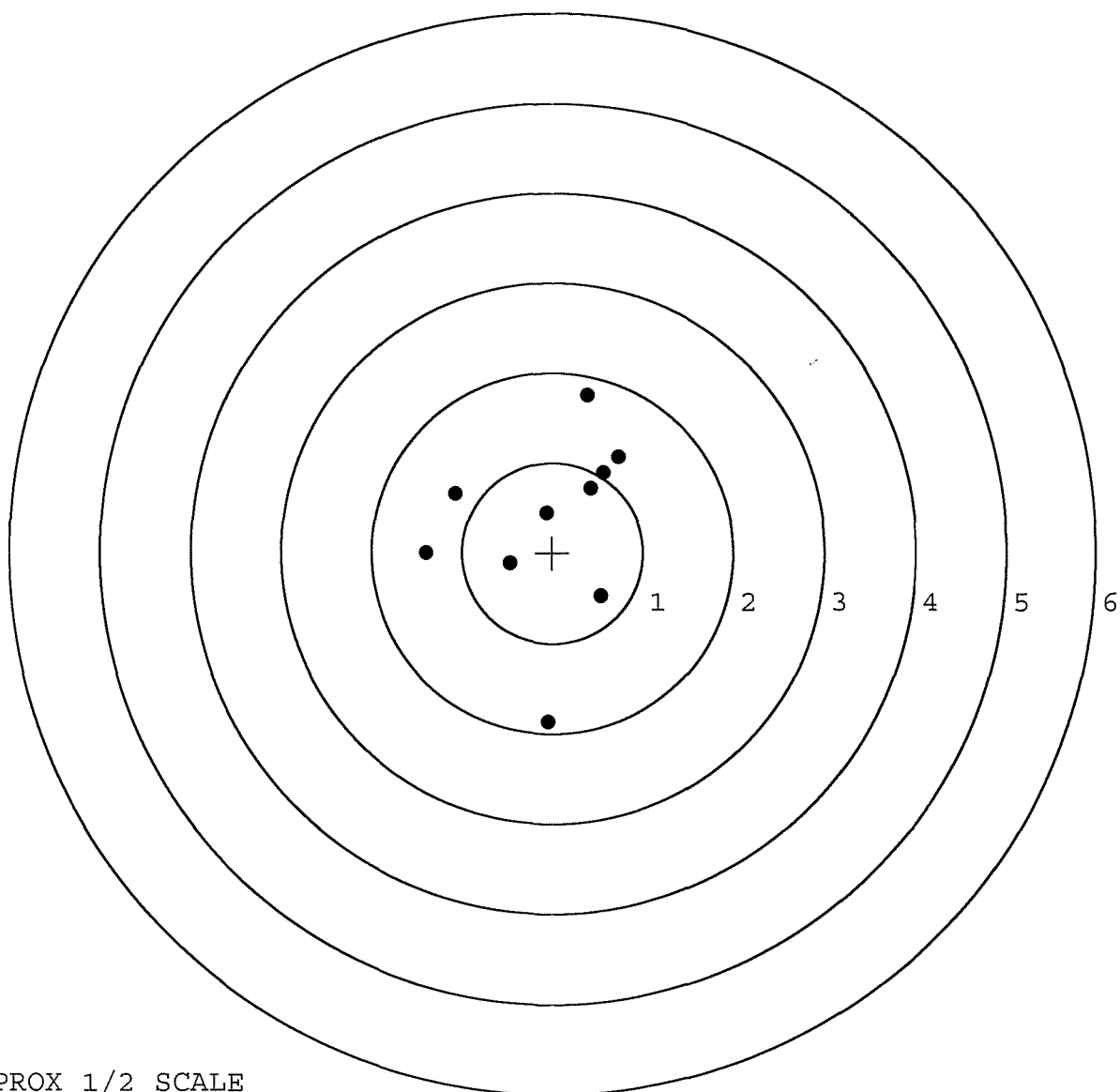
MEAN RADIUS: 1.045

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.732	1.062
2:	0.560	0.888
3:	0.422	0.717
4:	-0.070	0.444
5:	-0.469	-0.124
6:	0.538	-0.486
7:	-0.051	-1.878
8:	-1.397	-0.007
9:	-1.077	0.654
10:	0.387	1.748

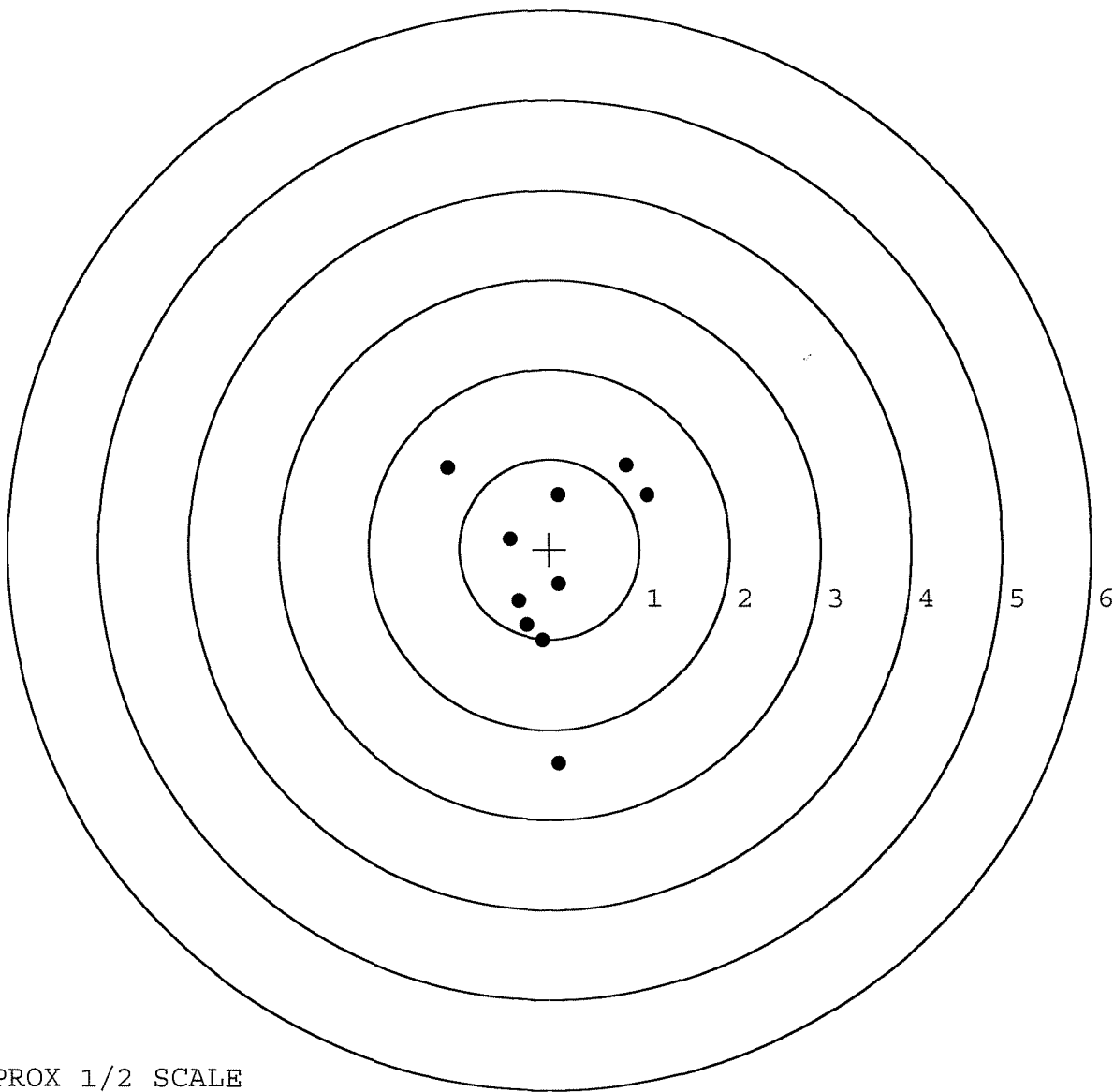


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761543. __0
TARGET NUMBER: 3
FILE DATE: 11/01/2001
FILE TIME: 11:44

X CENTROID: -0.002
Y CENTROID: -0.207
POA TO CENTROID: 0.207
HORZ SPREAD: 2.212
VERT SPREAD: 3.306
GROUP SPREAD: 3.509
MIN RADIUS: 0.211
MAX RADIUS: 2.175
MEAN RADIUS: 1.010
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.847	0.927
2:	1.081	0.600
3:	0.097	0.602
4:	-0.436	0.113
5:	-1.131	0.906
6:	0.103	-0.390
7:	-0.343	-0.580
8:	-0.083	-1.014
9:	0.104	-2.379
10:	-0.255	-0.850



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761543. __0

TARGET NUMBER: 4

FILE DATE: 11/01/2001

FILE TIME: 11:44

X CENTROID: 0.226

Y CENTROID: 0.253

POA TO CENTROID: 0.339

HORZ SPREAD: 3.346

VERT SPREAD: 3.018

GROUP SPREAD: 3.778

MIN RADIUS: 0.173

MAX RADIUS: 2.216

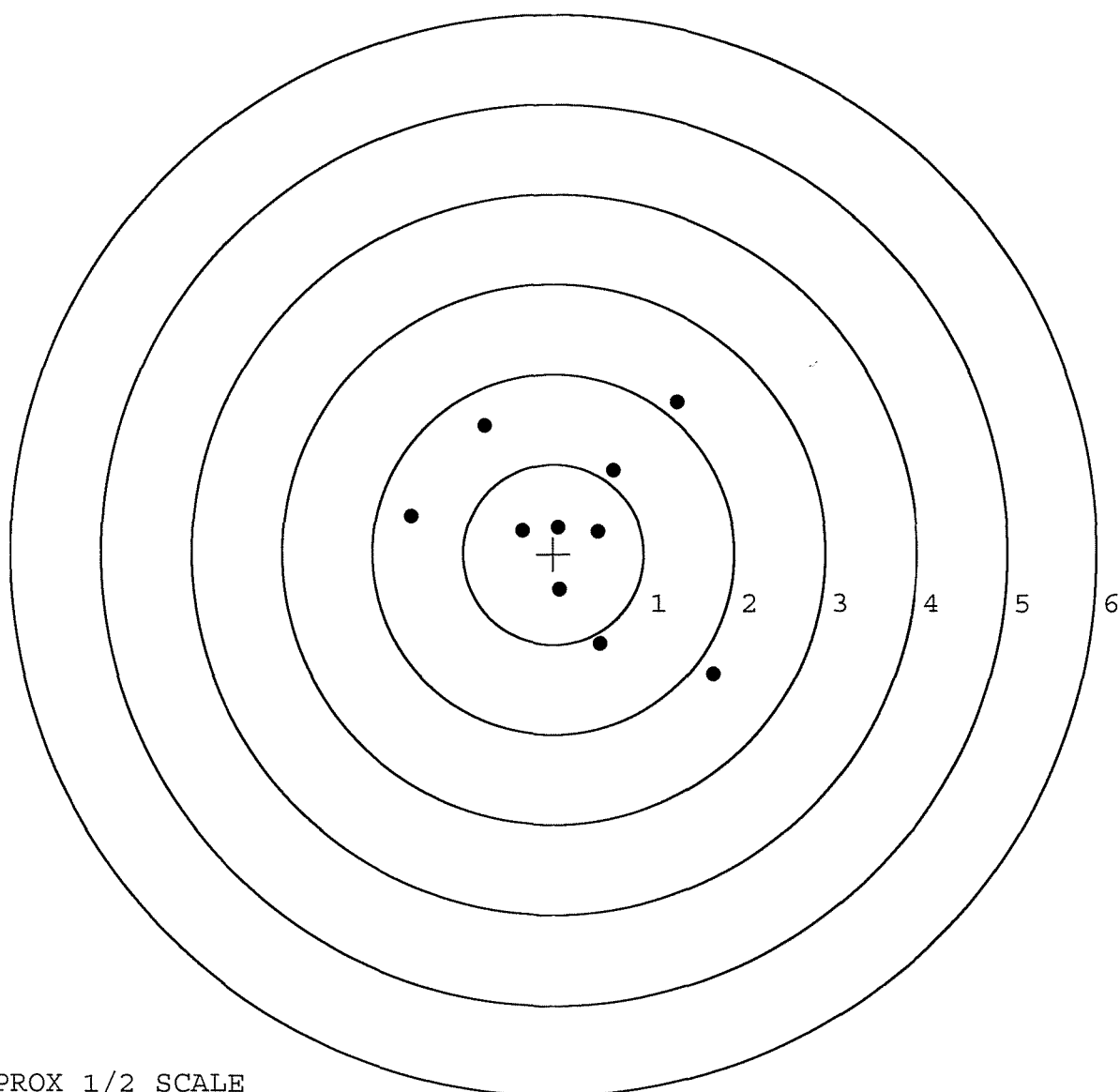
MEAN RADIUS: 1.116

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 6

POINT#	X	Y
1:	1.372	1.683
2:	0.662	0.929
3:	-0.766	1.422
4:	-1.574	0.419
5:	-0.343	0.255
6:	0.059	0.298
7:	0.498	0.248
8:	0.067	-0.397
9:	0.516	-0.995
10:	1.772	-1.335

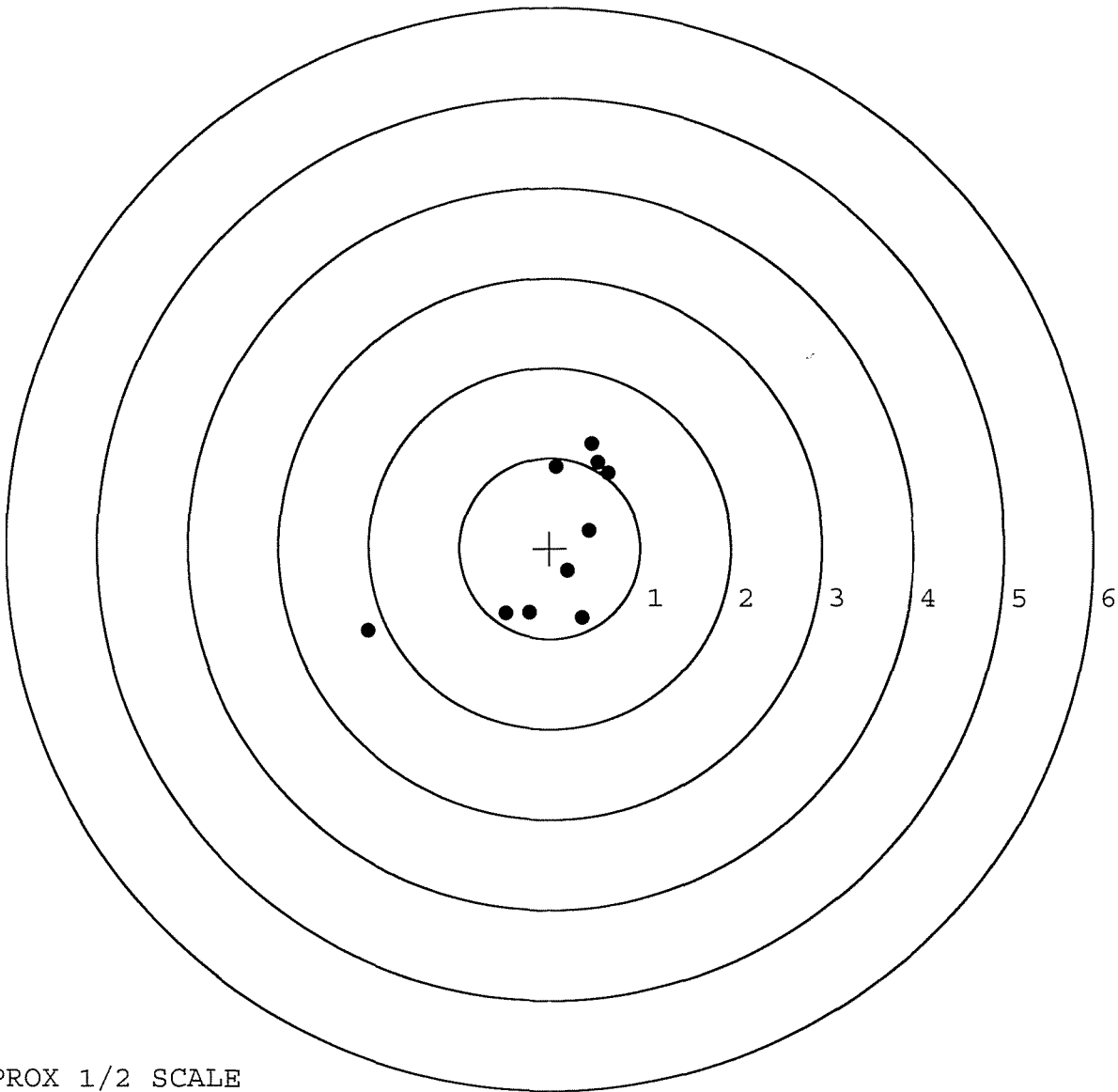


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761543. __0
TARGET NUMBER: 5
FILE DATE: 11/01/2001
FILE TIME: 11:44

X CENTROID: -0.003
Y CENTROID: 0.066
POA TO CENTROID: 0.066
HORZ SPREAD: 2.649
VERT SPREAD: 2.082
GROUP SPREAD: 3.233
MIN RADIUS: 0.372
MAX RADIUS: 2.236
MEAN RADIUS: 0.978
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.641	0.831
2:	0.532	0.950
3:	0.465	1.158
4:	0.072	0.903
5:	0.440	0.194
6:	0.195	-0.249
7:	0.358	-0.769
8:	-0.231	-0.713
9:	-0.493	-0.721
10:	-2.008	-0.924



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. _____

DATE 10/31/01

TESTER BK

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.37	2.50	2.56	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.27	2.75	2.71	
PULL #3	2.20	2.62	2.31	
PULL #4	2.52	2.69	2.53	
PULL #5	2.65	2.72	2.53	
TOTAL	1201	1328	1264	
AVG.	2.40	2.65	2.52	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.39	3.46	
PULL #2	3.48	3.44	
PULL #3	3.50	3.39	
PULL #4	3.45	3.44	
PULL #5	3.44	3.38	
TOTAL	1726	1711	
AVG.	3.45	3.42	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.25	4.39		4.26
PULL #2	4.10	4.30		4.11
PULL #3	4.13	4.32		4.19
PULL #4	4.13	4.16		4.05
PULL #5	4.03	4.17		4.07
TOTAL	2064	2134		2068
AVG.	4.12	4.26		4.13