

E6790281

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



5716 E6790201

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

ORDER

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MODEL 700™ M24

UPC



0 47700 25716 7

SERIAL NO.



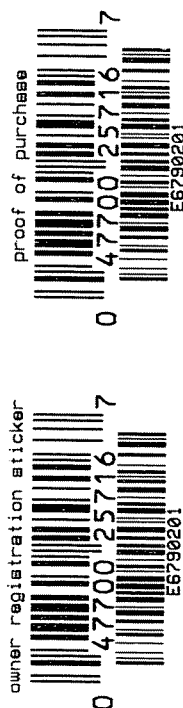
E6790201

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

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

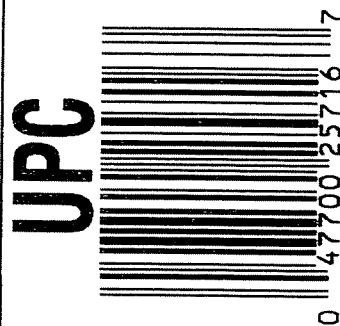


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790201



GUN SERIAL # E6790201

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	11/6/01	REP
610	DIS-ASSEMBLE GUN	INSPECTED	11/6/01	REP
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 8 2001 OPERATOR <u>DRD</u>		
615	ROLLMARK CALIBER		11/8	(D)
617	DRILL AND TAP SIGHT HOLES		11/9	BWT
620	APPLY COATINGS (BARREL ACTION)		11-14	FA
	(BOLT)		11-14	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-15-01	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-15-01	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-15-01	RW
	D) OIL FIRING PIN ASSEMBLY		11-15-01	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12/8/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>6.0</u> <u>6.0</u>	12/3/01	REP
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	12/3/01	REP
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.021</u> <u>.022</u>	12/3/01	REP
	J) ASSEMBLE STOCK		11/29/01	REP
	K) ASSEMBLE SWIVEL STUDS		12/7/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/7/01	REP
	M) IRON SIGHT ALIGNMENT		12/7/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/7/01	REP
640	GALLERY TEST AND TARGET	<u>PASS</u> FAIL	12-2-01	EK
	A) MALFUNCTIONS	<u>PASS</u> FAIL	12-2-01	EK
	B) PIERCED PRIMERS	<u>PASS</u> FAIL	12-2-01	EK
645	INSPECT FOR LIVE AMMO	✓	12-2-01	EK
655	FINAL INSPECTION A) HEADSPACE		12/7/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>278</u> <u>276</u> <u>278</u> <u>275</u> <u>280</u>	12/3/01	REP
	C) FUNCTION		12/7/01	REP
660	PACK		12/8/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6790201

DATE 11/26/01

TESTER D.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.59	2.45		2.31	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.55	2.46		2.40	
PULL #3	2.68	2.46		2.25	
PULL #4	2.74	2.32		2.33	
PULL #5	2.75	2.39		2.15	
TOTAL	13.31	12.09		11.44	
AVG.	2.66	2.42		2.29	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.30	3.14		
PULL #2	3.23	3.01		
PULL #3	3.21	2.96		
PULL #4	3.12	3.11		
PULL #5	3.15	3.03		
TOTAL	16.01	15.25		
AVG.	3.20	3.05		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.33	4.11		4.07
PULL #2	4.38	4.22		4.16
PULL #3	4.34	4.08		4.16
PULL #4	4.29	4.14		4.21
PULL #5	4.31	4.19		4.13
TOTAL	21.65	20.74		20.83
AVG.	4.33	4.15		4.17

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790201.0
FILE DATE AND TIME: 12/01/2001 21:40

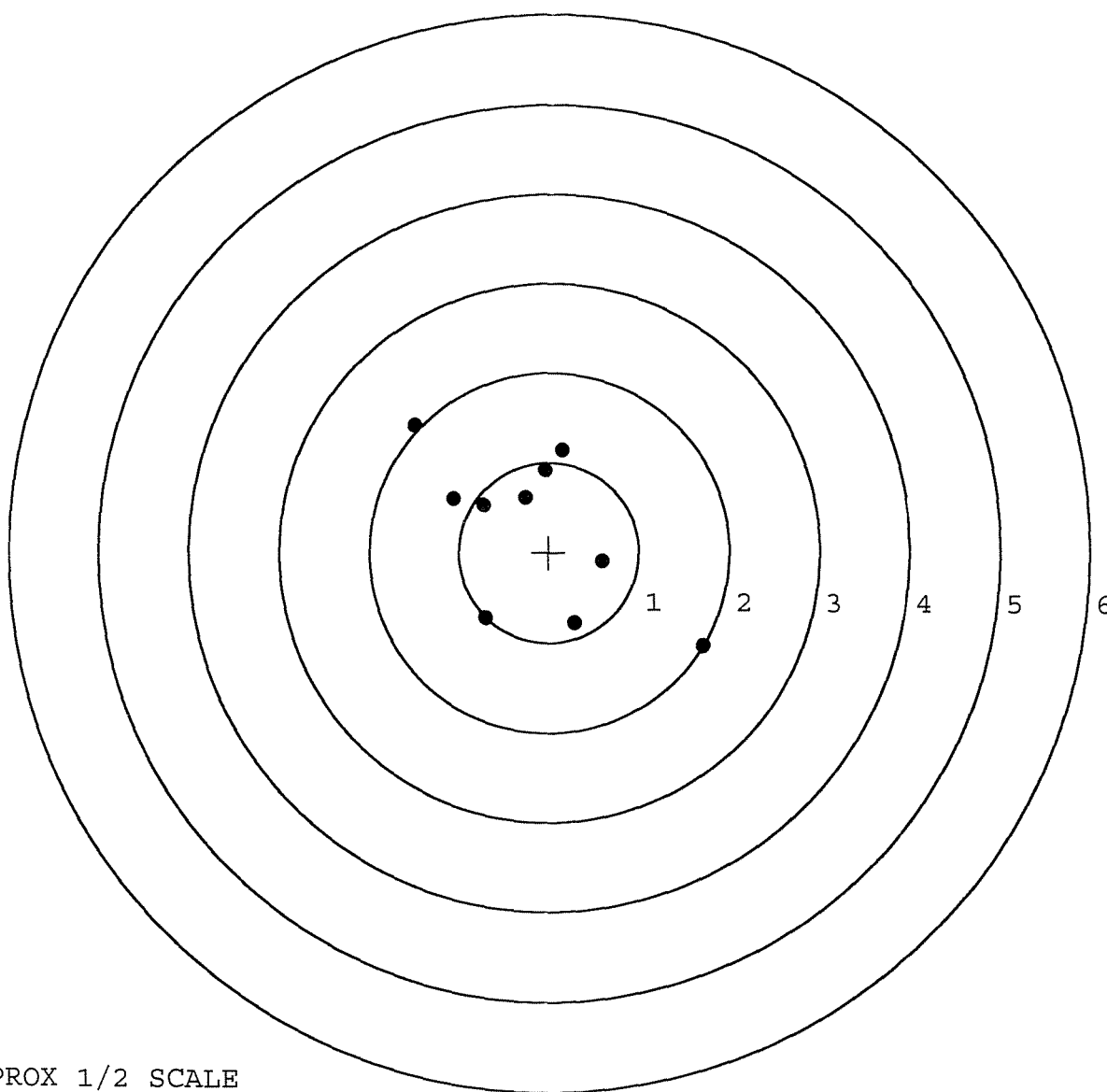
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.013
The Average Y Centroid of the Five Target Set:	-0.285
The Average Point of Impact of the Five Target Set:	0.286
The Average Mean Radius of the Five Target Set:	1.179
The Distance from POA to Centroid Target #1:	0.297
The Distance from Centroid Target #2 to Centroid Target #1:	0.963
The Distance from Centroid Target #3 to Centroid Target #1:	0.749
The Distance from Centroid Target #4 to Centroid Target #1:	0.059
The Distance from Centroid Target #5 to Centroid Target #1:	2.270

SERIAL NUMBER: E6790201. __0
TARGET NUMBER: 1
FILE DATE: 12/01/2001
FILE TIME: 21:40

X CENTROID: -0.156
Y CENTROID: 0.253
POA TO CENTROID: 0.297
HORZ SPREAD: 3.229
VERT SPREAD: 2.434
GROUP SPREAD: 4.044
MIN RADIUS: 0.370
MAX RADIUS: 2.271
MEAN RADIUS: 1.073
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-1.511	1.405
2:	0.142	1.139
3:	-0.049	0.918
4:	-0.261	0.608
5:	-0.729	0.526
6:	-1.063	0.598
7:	-0.699	-0.736
8:	0.294	-0.792
9:	0.597	-0.105
10:	1.718	-1.029



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790201. __0

TARGET NUMBER: 2

FILE DATE: 12/01/2001

FILE TIME: 21:40

X CENTROID: 0.763

Y CENTROID: 0.543

POA TO CENTROID: 0.936

HORZ SPREAD: 3.437

VERT SPREAD: 3.486

GROUP SPREAD: 4.080

MIN RADIUS: 0.355

MAX RADIUS: 2.184

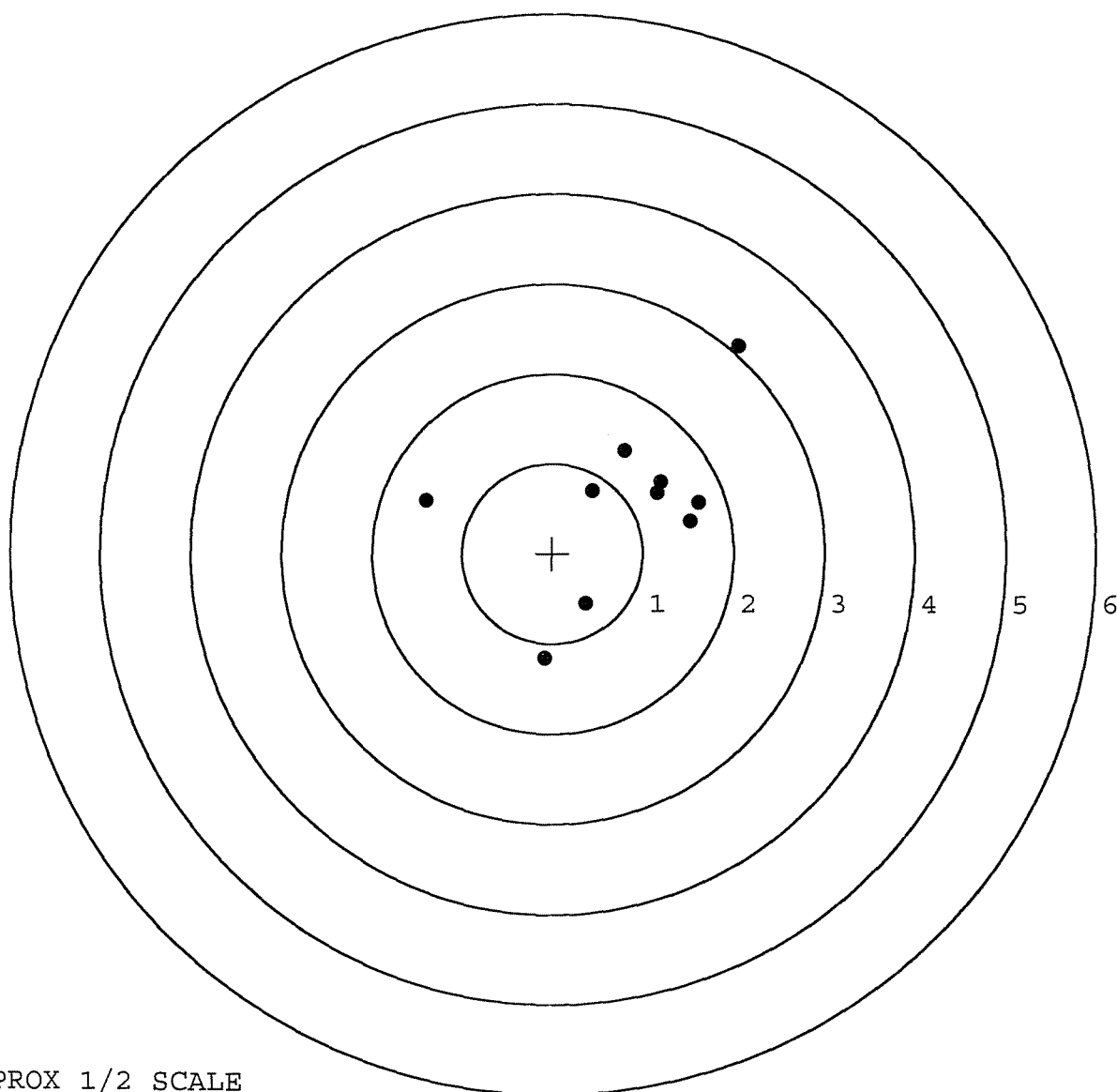
MEAN RADIUS: 1.091

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-1.402	0.586
2:	-0.085	-1.167
3:	0.374	-0.557
4:	0.442	0.697
5:	0.793	1.143
6:	1.191	0.799
7:	1.149	0.678
8:	1.520	0.366
9:	1.609	0.570
10:	2.035	2.319



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790201. __0

TARGET NUMBER: 3

FILE DATE: 12/01/2001

FILE TIME: 21:40

X CENTROID: -0.495

Y CENTROID: -0.415

POA TO CENTROID: 0.646

HORZ SPREAD: 3.101

VERT SPREAD: 3.569

GROUP SPREAD: 3.772

MIN RADIUS: 0.348

MAX RADIUS: 2.711

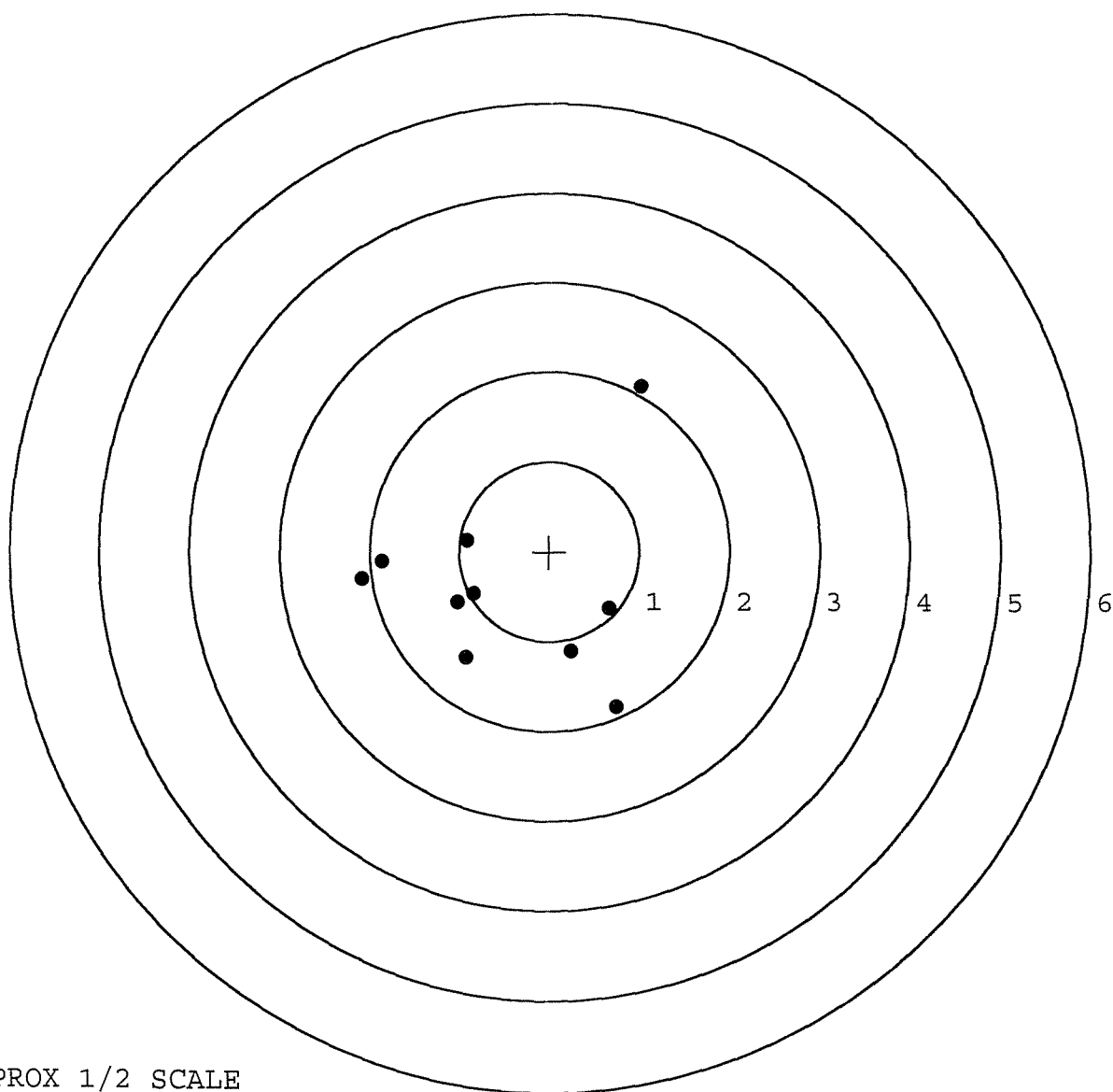
MEAN RADIUS: 1.219

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	1.011	1.839
2:	-0.920	0.133
3:	-1.862	-0.114
4:	-2.090	-0.308
5:	-1.017	-0.569
6:	-0.839	-0.470
7:	0.668	-0.629
8:	0.253	-1.113
9:	-0.914	-1.185
10:	0.756	-1.730



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790201. __0

TARGET NUMBER: 4

FILE DATE: 12/01/2001

FILE TIME: 21:40

POINT#	X	Y
1:	0.271	1.754
2:	-0.699	1.035
3:	0.940	0.790
4:	-0.567	0.339
5:	-0.324	0.319
6:	-0.255	0.196
7:	0.222	0.168
8:	0.116	-0.130
9:	0.174	-2.075
10:	-1.082	-0.339

X CENTROID: -0.120

Y CENTROID: 0.206

POA TO CENTROID: 0.238

HORZ SPREAD: 2.022

VERT SPREAD: 3.829

GROUP SPREAD: 3.830

MIN RADIUS: 0.135

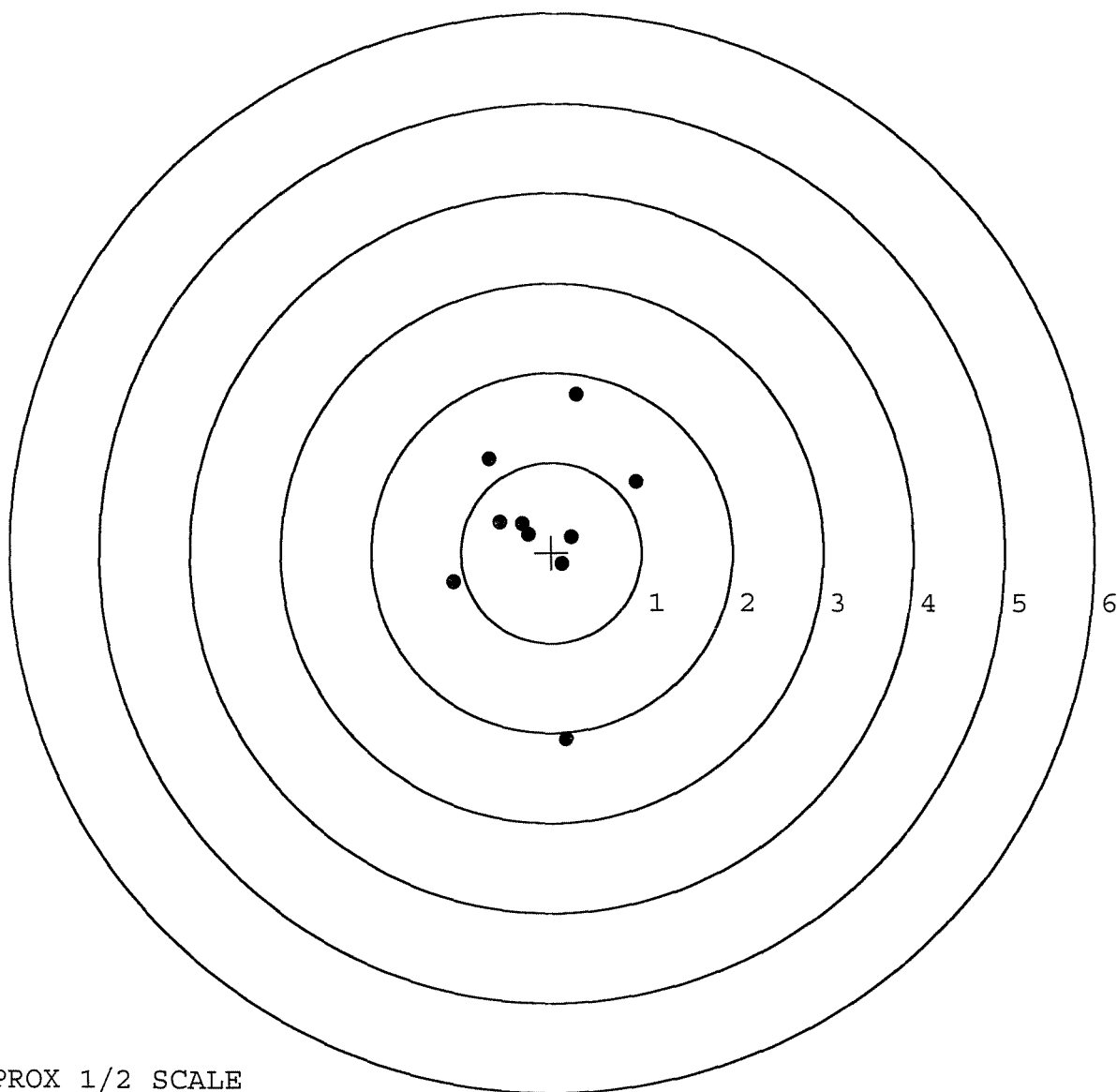
MAX RADIUS: 2.300

MEAN RADIUS: 0.881

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 5

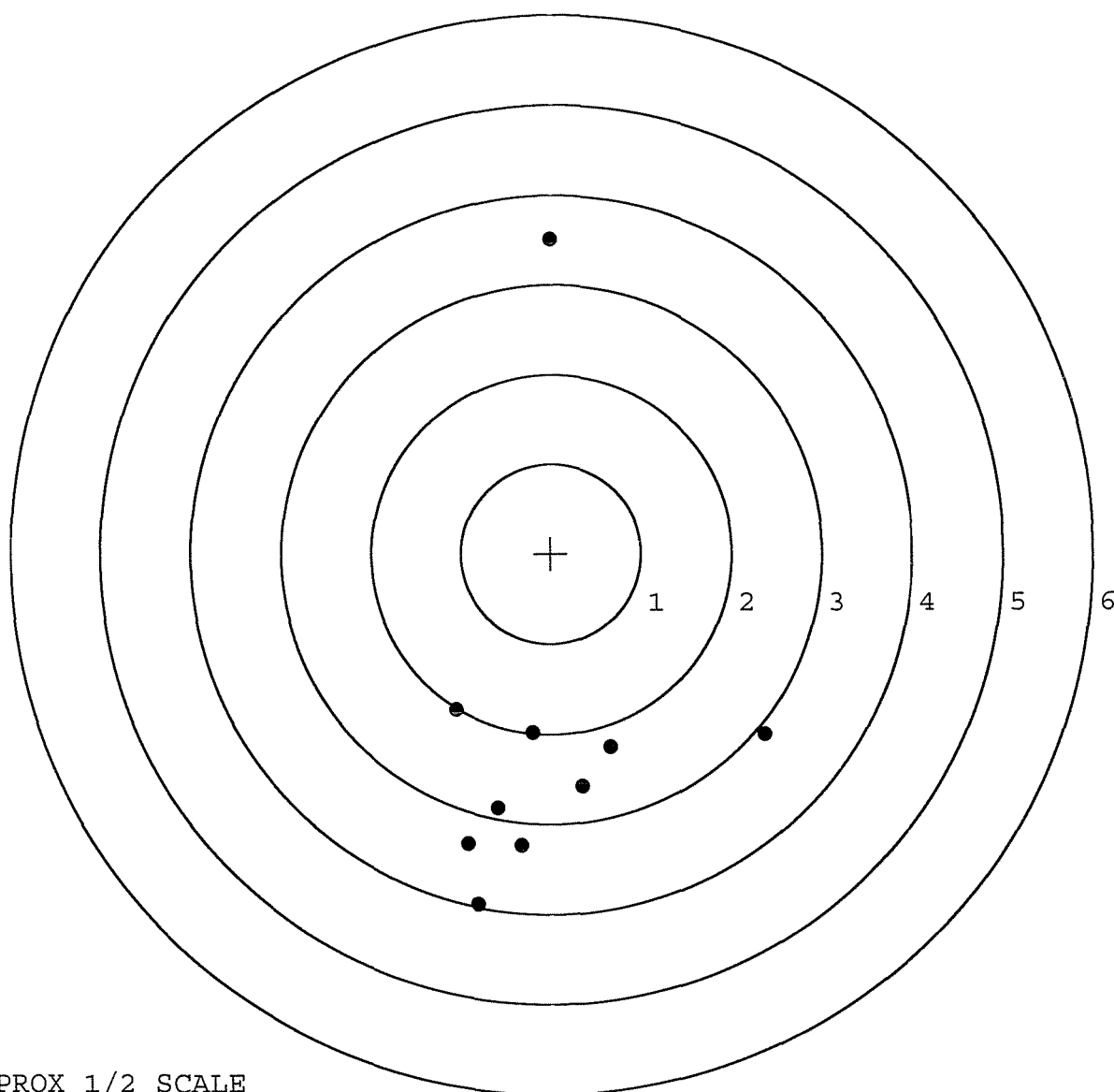
in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790201. __0
TARGET NUMBER: 5
FILE DATE: 12/01/2001
FILE TIME: 21:40

	POINT#	X	Y
	1:	-0.010	3.503
	2:	-0.819	-3.889
	3:	-0.333	-3.240
	4:	0.351	-2.583
	5:	0.664	-2.148
	6:	2.366	-2.015
	7:	-0.205	-1.993
	8:	-1.054	-1.729
	9:	-0.597	-2.826
	10:	-0.925	-3.223
X CENTROID:		-0.056	
Y CENTROID:		-2.014	
POA TO CENTROID:		2.015	
HORZ SPREAD:		3.420	
VERT SPREAD:		7.392	
GROUP SPREAD:		7.436	
MIN RADIUS:		0.150	
MAX RADIUS:		5.517	
MEAN RADIUS:		1.630	
# IN 1 IN DIAMETER:		1	
# IN 2 IN DIAMETER:		4	
# in 3 IN DIAMETER:		7	



TARGET APPROX 1/2 SCALE