

E6790190

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

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

SERIAL NO. **J**
E6790190

ORDER NO. **25716**

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17XV



5716 E6790190

ORDER 25716
MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



SERIAL NO.



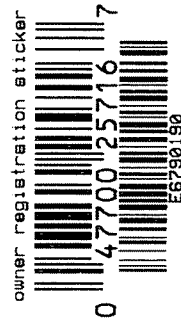
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MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

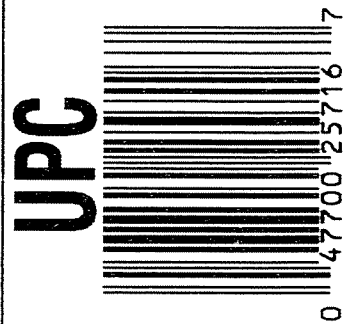


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790190



CONTRACT #

GUN SERIAL # E6790190

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/14/01	RJL
600	PROOF		11/16/01	RJL
607	CHECK HEADSPACE	MAGNA - FLUX INSPECTED	11/16/01	RJL
610	DIS-ASSEMBLE GUN		11/16/01	RJL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 26 2001 OPERATOR <u>NZS</u>		
615	ROLLMARK CALIBER		11/27	ls
617	DRILL AND TAP SIGHT HOLES		11/27	BWT
620	APPLY COATINGS (BARREL ACTION)		11/29	HP
	(BOLT)		11/29	HP
625	FINAL ASSEMBLY		12-2	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-2	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-2	DK
	D) OIL FIRING PIN ASSEMBLY		12/2/01	DK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/10/01	WJ

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.0</u> <u>4.0</u> <u>4.0</u>	12/10/01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>3.0</u> <u>3.0</u>	12/14/01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.020</u> <u>.021</u> <u>.022</u>	12/10/01	DA
	J) ASSEMBLE STOCK		12/10/01	RL
	K) ASSEMBLE SWIVEL STUDS		12/14/01	TEP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/14/01	TEP
	M) IRON SIGHT ALIGNMENT		12/14/01	TEP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/14/01	TEP
640	GALLERY TEST AND TARGET	PASS FAIL	12/6/01	KT
	A) MALFUNCTIONS	PASS FAIL	12/6/01	KT
	B) PIERCED PRIMERS	PASS FAIL	12/6/01	KT
645	INSPECT FOR LIVE AMMO		12/6/01	KT
655	FINAL INSPECTION A) HEADSPACE		12/14/01	TEP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.70</u> <u>2.58</u> <u>2.56</u> <u>2.76</u> <u>2.71</u>	12/13/01	DA
	C) FUNCTION		12/14/01	TEP
660	PACK		12/14/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6790190

DATE 12/01/01

TESTER B.K

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.42	2.51		2.61	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.60	2.54		2.47	
PULL #3	2.57	2.57		2.70	
PULL #4	2.39	2.56		2.59	
PULL #5	2.44	2.55		2.64	
TOTAL	12.42	12.73		13.61	
AVG.	2.48	2.54		2.60	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.20	3.25		
PULL #2	3.28	3.26		
PULL #3	3.05	3.11		
PULL #4	3.08	3.27		
PULL #5	3.18	3.18		
TOTAL	15.79	16.07		
AVG.	3.15	3.21		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.33	4.16		4.02
PULL #2	4.28	4.10		4.03
PULL #3	4.32	4.15		3.99
PULL #4	4.16	4.08		4.17
PULL #5	4.16	4.09		4.12
TOTAL	21.25	20.58		20.33
AVG.	4.25	4.11		4.04

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790190.__0
FILE DATE AND TIME: 12/06/2001 11:51

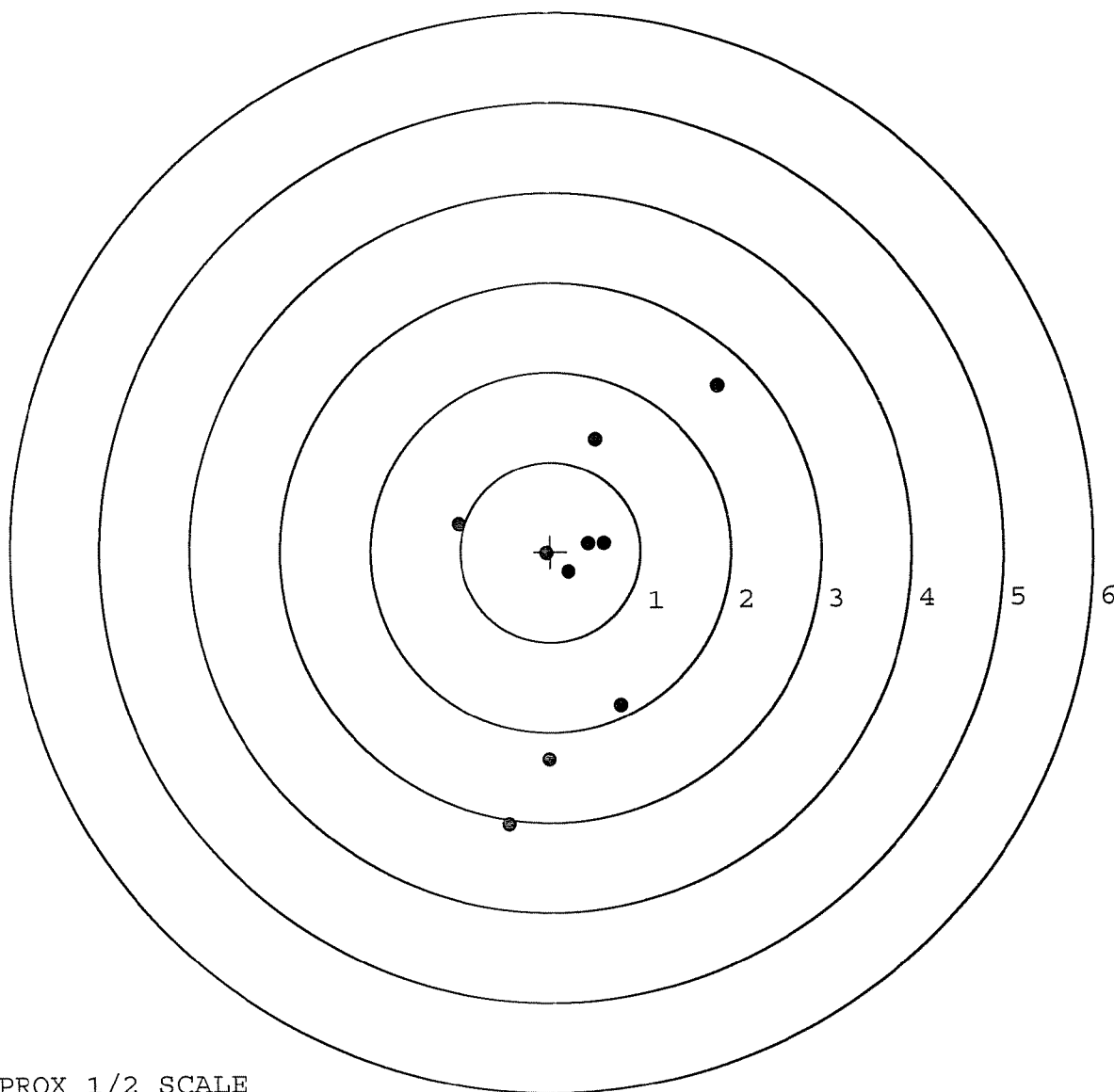
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.170
The Average Y Centroid of the Five Target Set:	-0.165
The Average Point of Impact of the Five Target Set:	0.237
The Average Mean Radius of the Five Target Set:	1.220
The Distance from POA to Centroid Target #1:	0.464
The Distance from Centroid Target #2 to Centroid Target #1:	0.336
The Distance from Centroid Target #3 to Centroid Target #1:	0.680
The Distance from Centroid Target #4 to Centroid Target #1:	0.097
The Distance from Centroid Target #5 to Centroid Target #1:	0.243

SERIAL NUMBER: E6790190.___0
TARGET NUMBER: 1
FILE DATE: 12/06/2001
FILE TIME: 11:51

X CENTROID: 0.278
Y CENTROID: -0.372
POA TO CENTROID: 0.464
HORZ SPREAD: 2.876
VERT SPREAD: 4.859
GROUP SPREAD: 5.395
MIN RADIUS: 0.161
MAX RADIUS: 2.762
MEAN RADIUS: 1.365
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 6

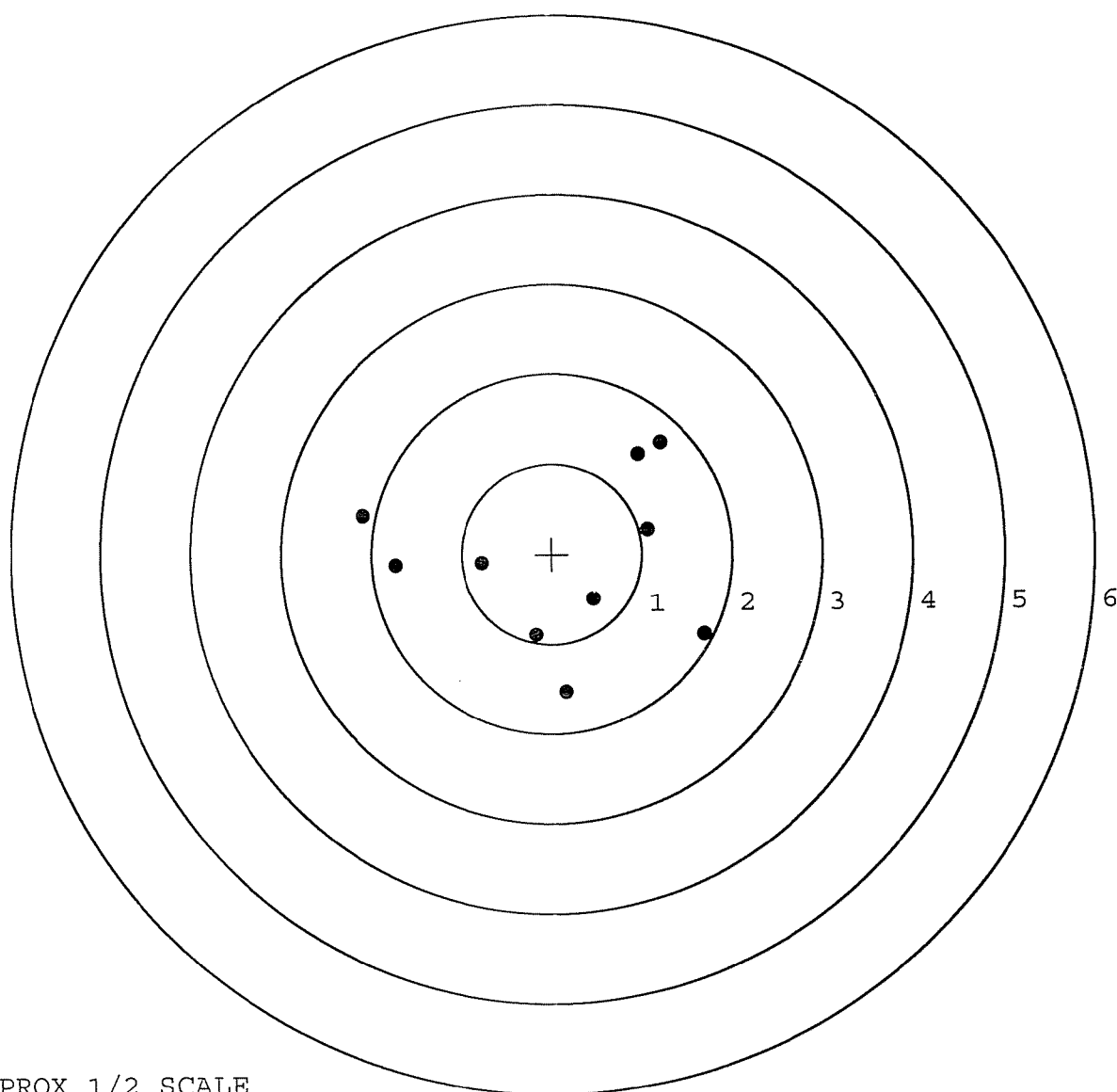
POINT#	X	Y
1:	0.596	0.087
2:	0.422	0.093
3:	0.202	-0.230
4:	-0.048	-0.022
5:	-1.015	0.315
6:	0.507	1.252
7:	1.861	1.833
8:	0.772	-1.710
9:	-0.036	-2.308
10:	-0.484	-3.026



SERIAL NUMBER: E6790190.___0
TARGET NUMBER: 2
FILE DATE: 12/06/2001
FILE TIME: 11:51

X CENTROID: 0.074
Y CENTROID: -0.104
POA TO CENTROID: 0.128
HORZ SPREAD: 3.779
VERT SPREAD: 2.764
GROUP SPREAD: 4.009
MIN RADIUS: 0.556
MAX RADIUS: 2.234
MEAN RADIUS: 1.382
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 6

POINT#	X	Y
1:	1.060	0.261
2:	0.463	-0.501
3:	-0.184	-0.904
4:	1.685	-0.903
5:	0.150	-1.538
6:	1.211	1.226
7:	0.960	1.098
8:	-0.777	-0.099
9:	-1.737	-0.117
10:	-2.094	0.436

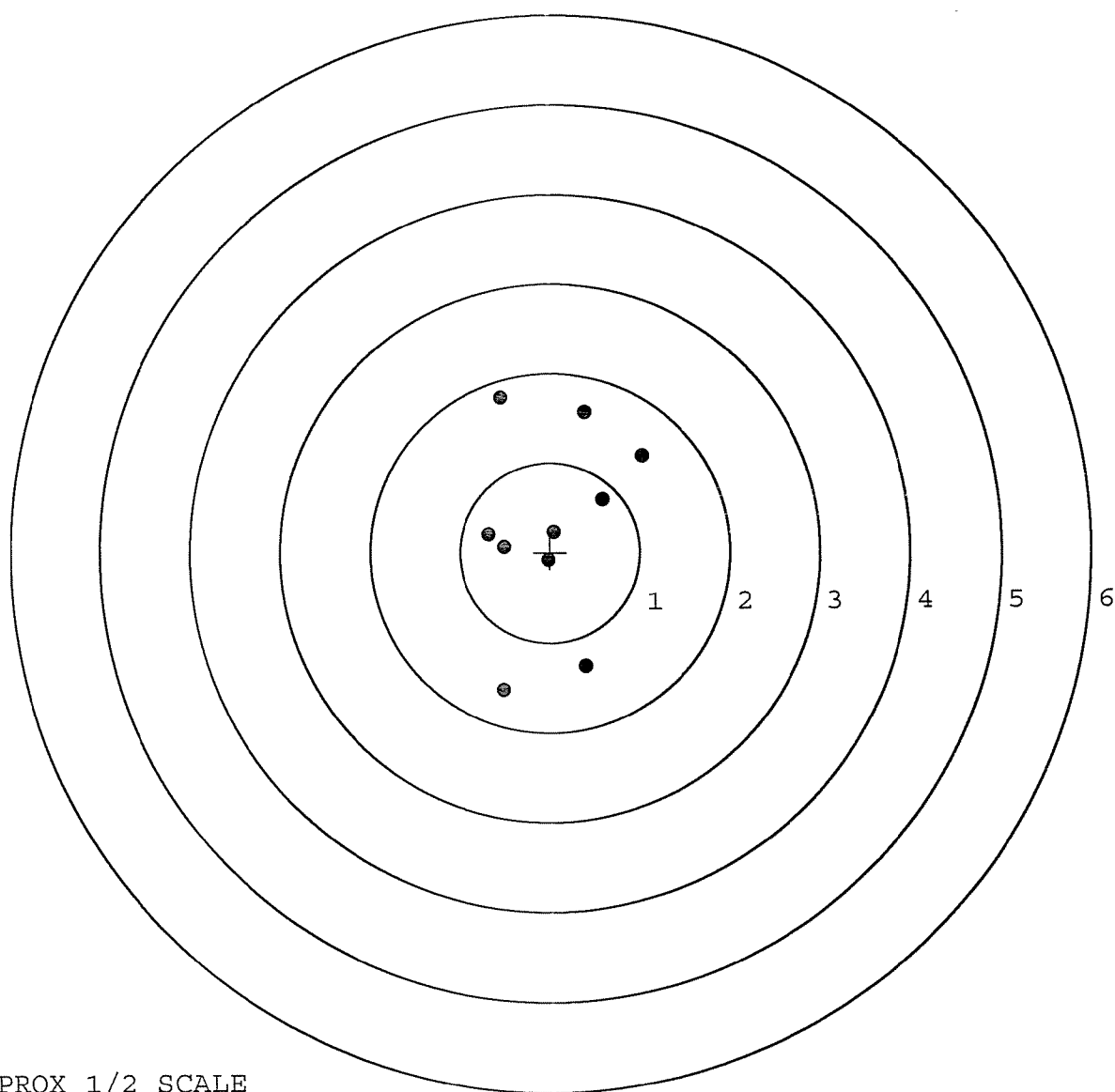


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790190. __0
TARGET NUMBER: 3
FILE DATE: 12/06/2001
FILE TIME: 11:51

X CENTROID: 0.017
Y CENTROID: 0.257
POA TO CENTROID: 0.257
HORZ SPREAD: 1.713
VERT SPREAD: 3.258
GROUP SPREAD: 3.258
MIN RADIUS: 0.045
MAX RADIUS: 1.861
MEAN RADIUS: 0.999
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	1.029	1.073
2:	0.394	1.565
3:	-0.541	1.733
4:	0.588	0.584
5:	0.044	0.221
6:	-0.026	-0.093
7:	-0.510	0.066
8:	-0.684	0.203
9:	0.397	-1.262
10:	-0.523	-1.525

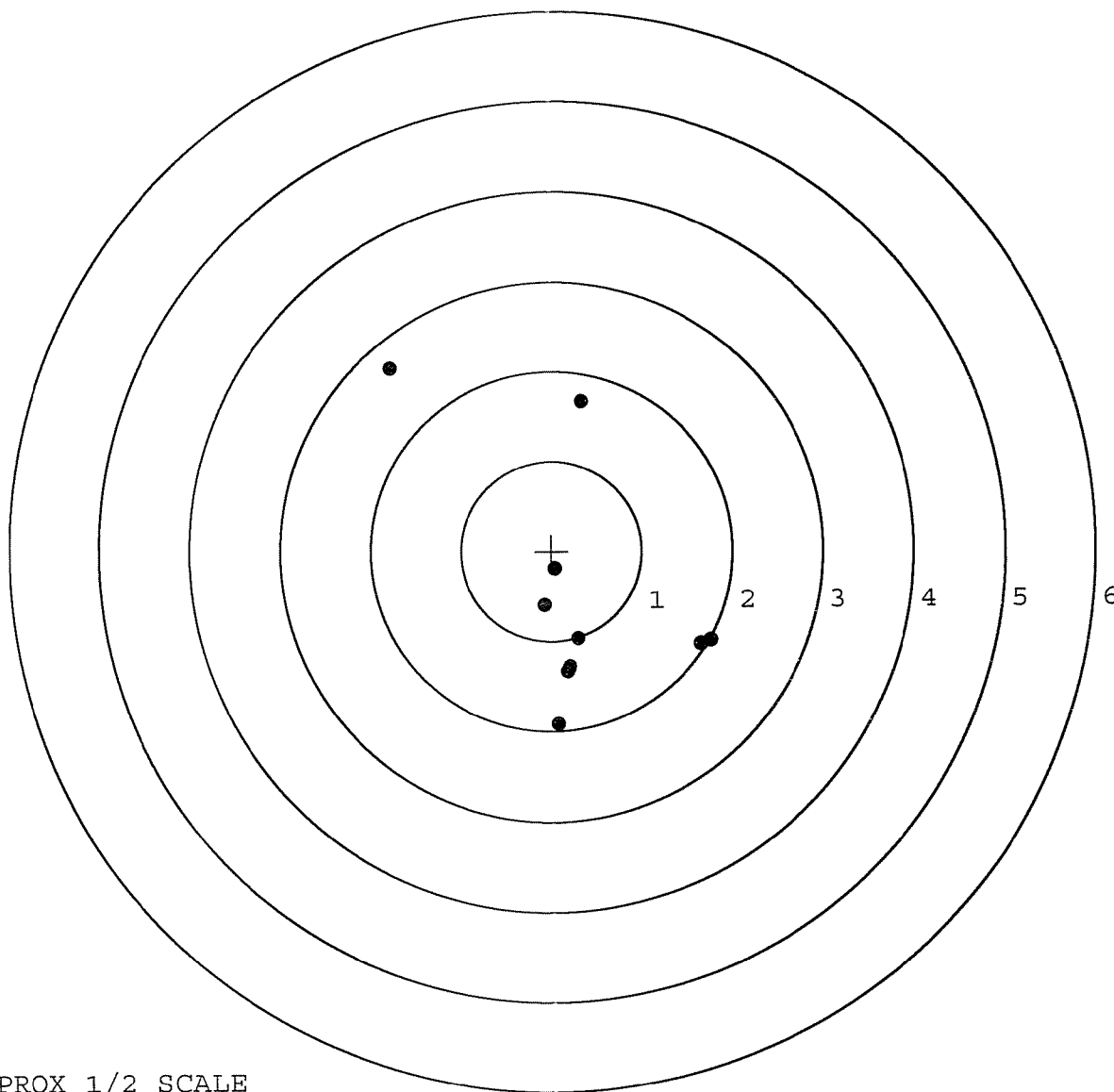


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790190.___0
TARGET NUMBER: 4
FILE DATE: 12/06/2001
FILE TIME: 11:51

X CENTROID: 0.268
Y CENTROID: -0.468
POA TO CENTROID: 0.539
HORZ SPREAD: 3.529
VERT SPREAD: 3.974
GROUP SPREAD: 4.662
MIN RADIUS: 0.353
MAX RADIUS: 3.237
MEAN RADIUS: 1.287
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	1.755	-1.002
2:	0.040	-0.198
3:	-0.081	-0.602
4:	0.297	-0.977
5:	0.202	-1.291
6:	-1.774	2.044
7:	0.346	1.665
8:	0.176	-1.343
9:	1.652	-1.043
10:	0.067	-1.930

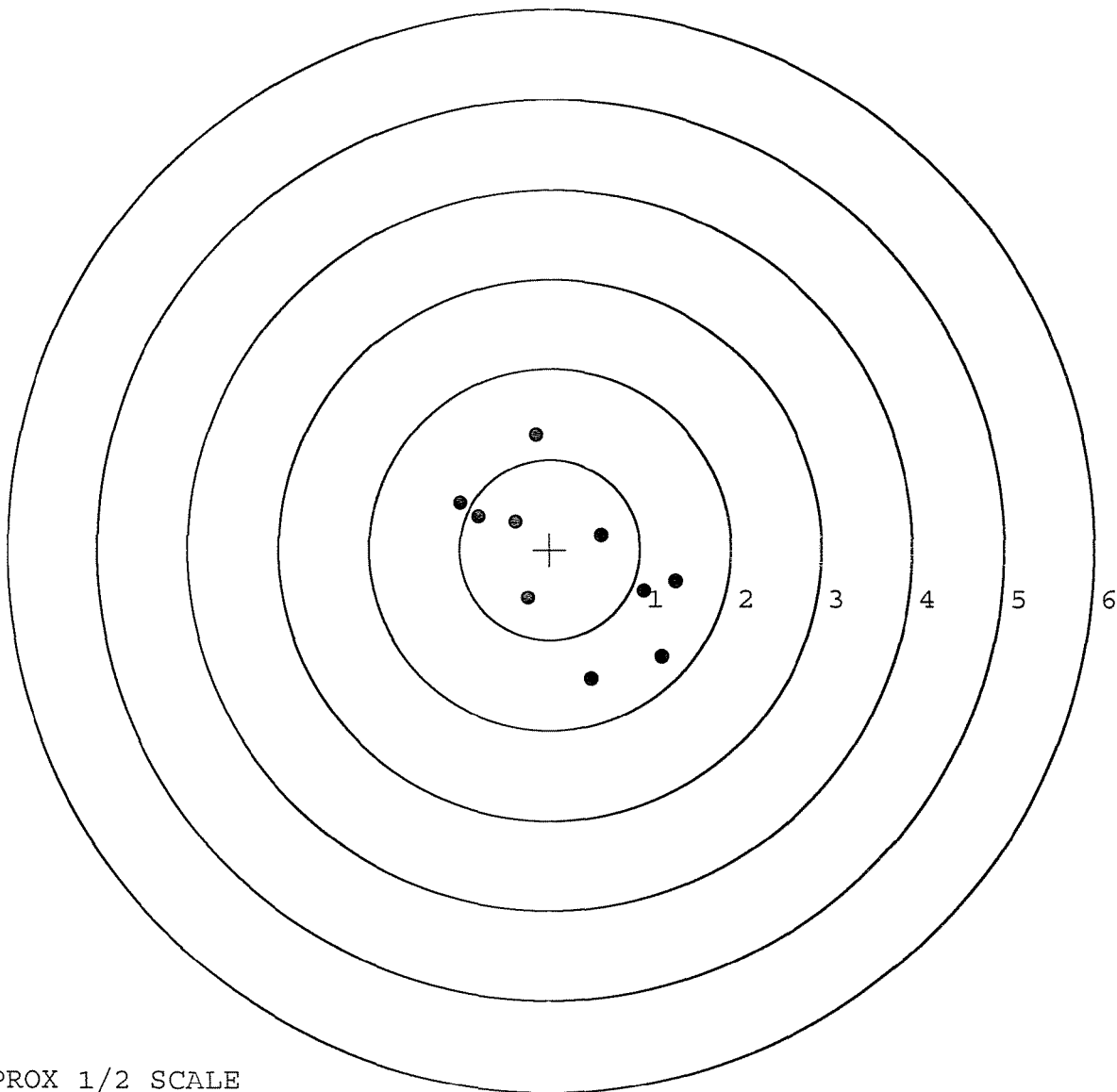


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790190. __0
TARGET NUMBER: 5
FILE DATE: 12/06/2001
FILE TIME: 11:51

POINT#	X	Y
1:	1.244	-1.191
2:	0.471	-1.433
3:	1.390	-0.355
4:	1.041	-0.463
5:	0.572	0.162
6:	-0.242	-0.543
7:	-0.384	0.310
8:	-0.789	0.361
9:	-0.994	0.516
10:	-0.155	1.269

X CENTROID: 0.215
Y CENTROID: -0.137
POA TO CENTROID: 0.255
HORZ SPREAD: 2.384
VERT SPREAD: 2.702
GROUP SPREAD: 2.830
MIN RADIUS: 0.465
MAX RADIUS: 1.473
MEAN RADIUS: 1.065
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE