

E6798190

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 De



5716 E6790190

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

ORDER

25716

MODEL 700™ M24

UPC



0 47700 25716 7

SERIAL NO.



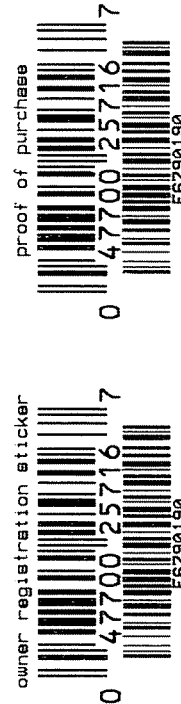
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MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

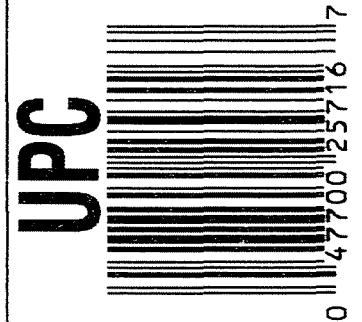
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

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		11/14/01	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 25 2001 OPERATOR <u>NZS</u>		
615	ROLLMARK CALIBER		11/27	LB
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		12-3	DK
	D) OIL FIRING PIN ASSEMBLY		12/4/01	DK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12/14/01	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		12601	RR
	K) ASSEMBLE SWIVEL STUDS		12/14/01	TER
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/14/01	TER
	M) IRON SIGHT ALIGNMENT		12/14/01	TER
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/14/01	TER
640	GALLERY TEST AND TARGET	PASS FAIL	12601	KT
	A) MALFUNCTIONS	PASS FAIL	12601	KT
	B) PIERCED PRIMERS	PASS FAIL	12601	KT
645	INSPECT FOR LIVE AMMO		12601	KT
655	FINAL INSPECTION A) HEADSPACE		12/14/01	TER
	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	TER
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. E6790190DATE 12/01/01TESTER 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		4.06

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

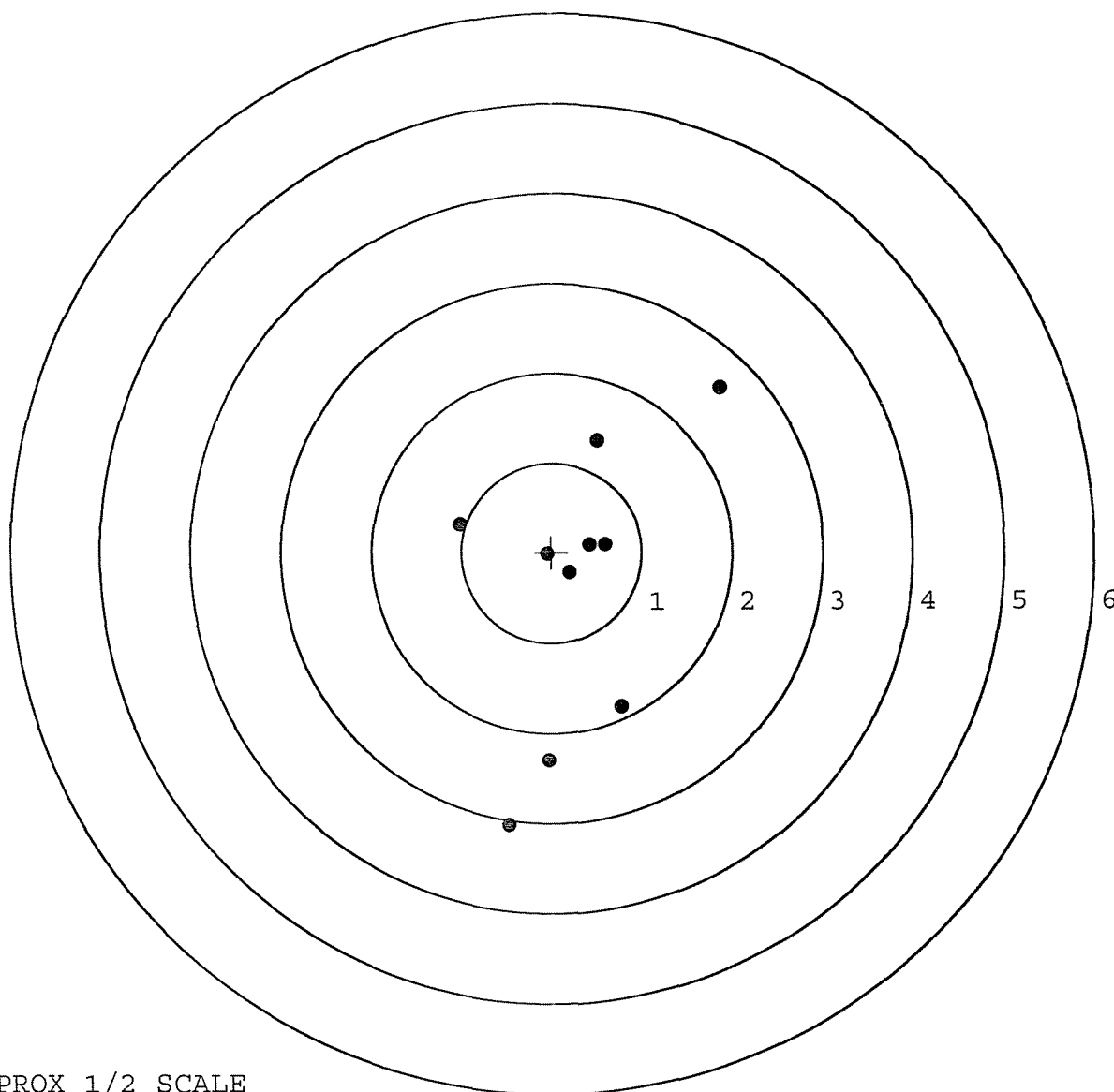
MEAN RADIUS: 1.365

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

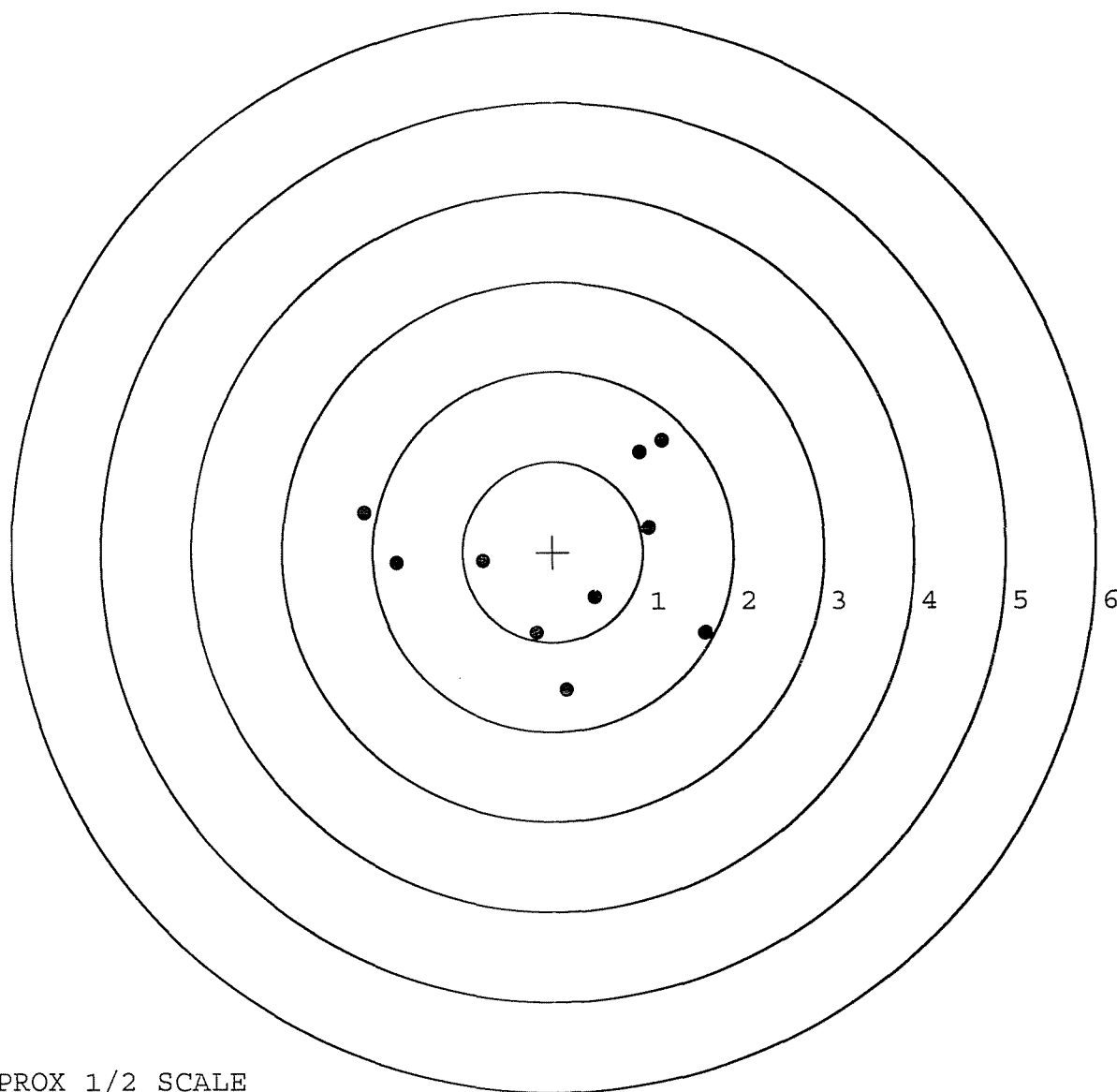


TARGET APPROX 1/2 SCALE

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

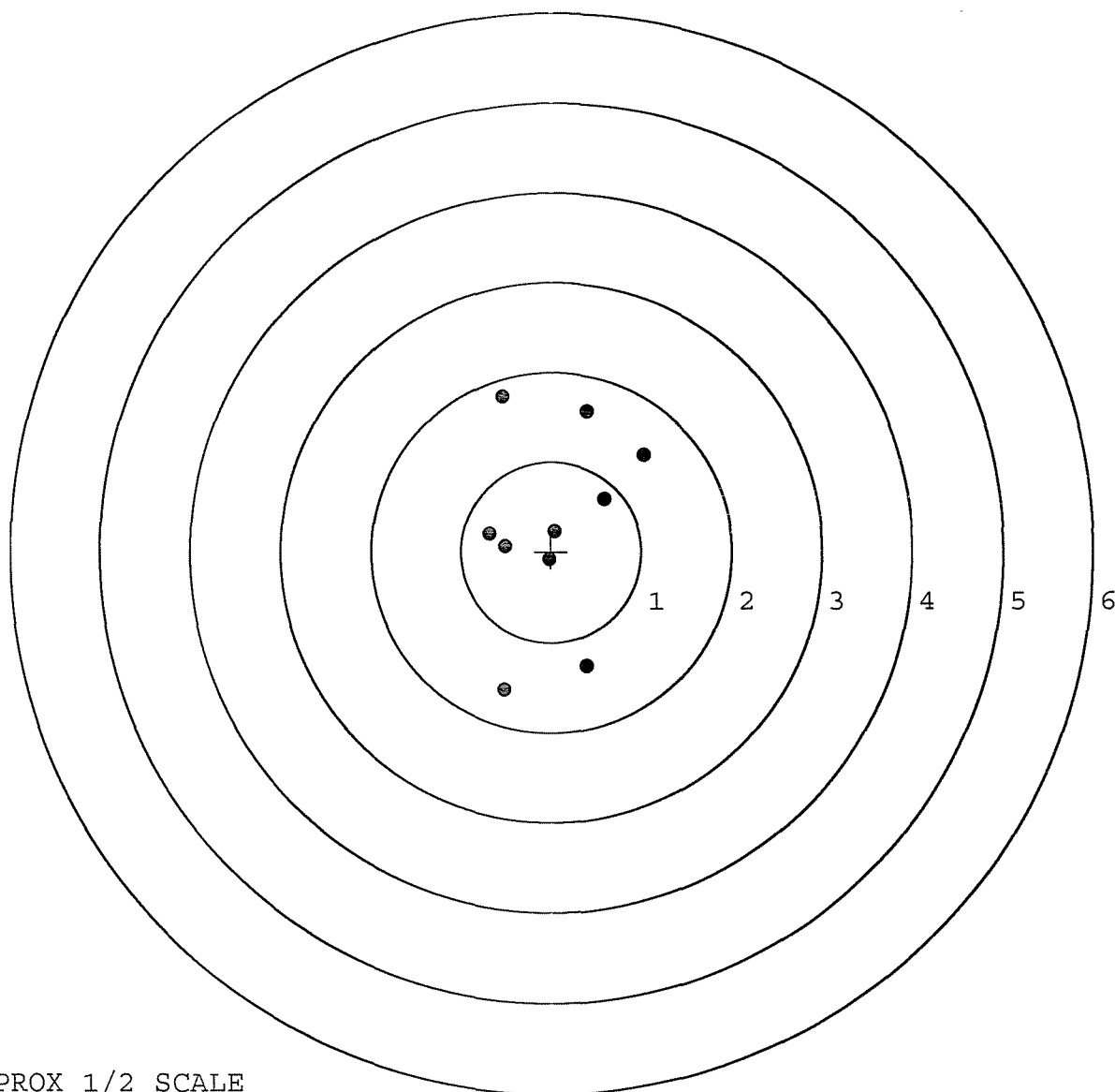


TARGET APPROX 1/2 SCALE

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

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

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

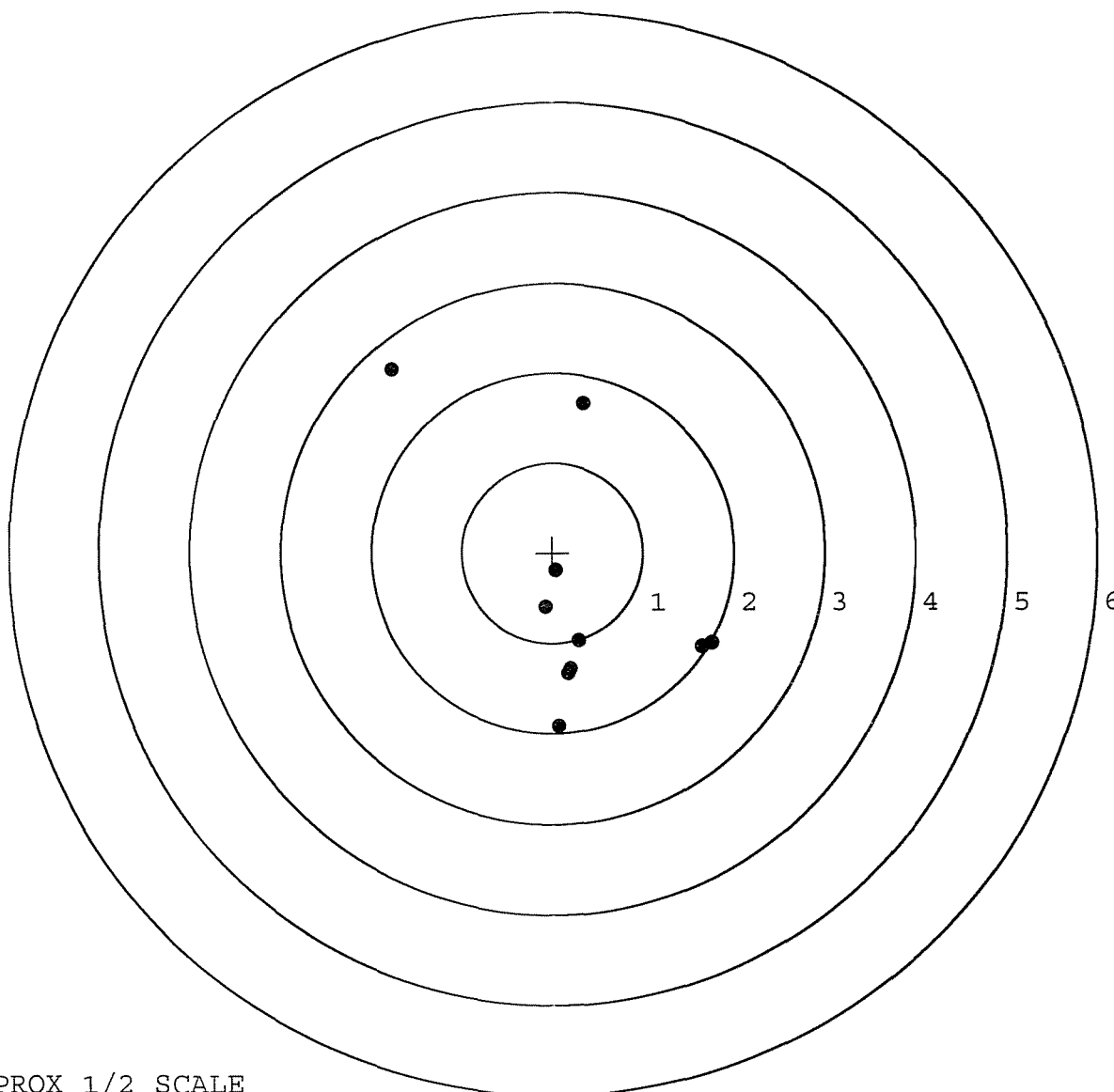


TARGET APPROX 1/2 SCALE

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

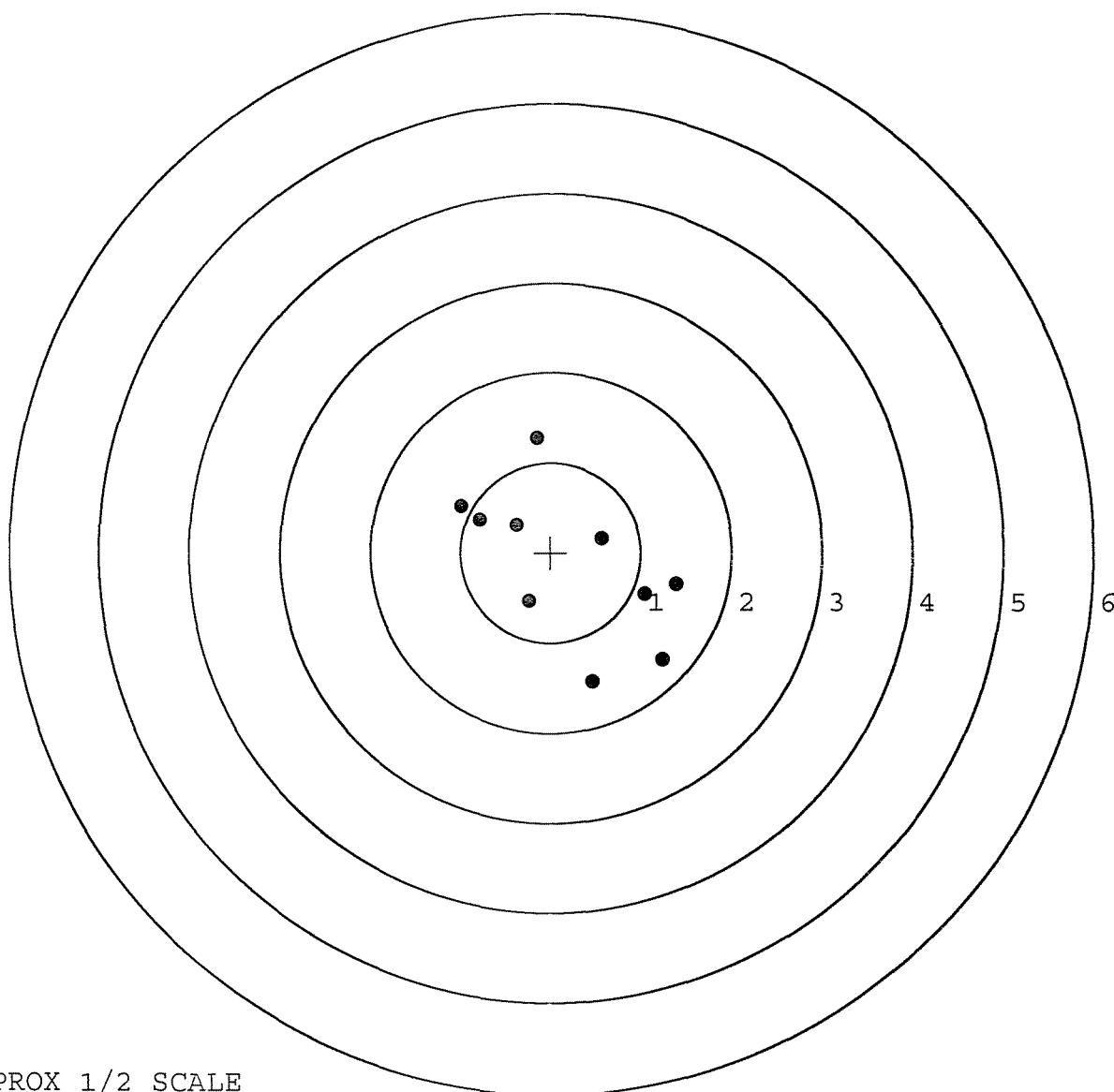


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790190. 0
 TARGET NUMBER: 5
 FILE DATE: 12/06/2001
 FILE TIME: 11:51

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

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



TARGET APPROX 1/2 SCALE