

E679 0705

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
E6790705

ORDER NO.
25716

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5716 E6790705

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MODEL 700™ M24
UPC



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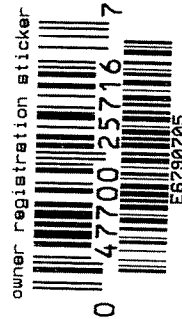
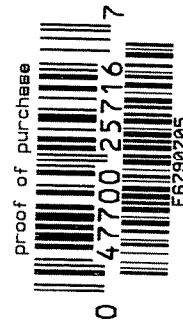


MODEL 700TH M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444



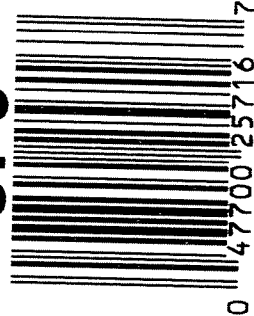
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790705

UPC



CONTRACT #

GUN SERIAL # E6790705

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/14/01	RF
600	PROOF		11/14/01	RF
607	CHECK HEADSPACE	MAGNA-FLUX	11/14/01	RF
610	DIS-ASSEMBLE GUN	INSPECTED	11/14/01	RF
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 26 2001 OPERATOR <u>ARJ</u>		
615	ROLLMARK CALIBER		11/27	JB
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		12/14/01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/14/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>5.75</u> <u>5.5</u>	12-13-01	EK
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.75</u> <u>3.25</u> <u>3.25</u>	12-13-01	EK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.0225</u> <u>.0235</u> <u>.0225</u>	12-13-01	EK
	J) ASSEMBLE STOCK		12-6-01	AW
	K) ASSEMBLE SWIVEL STUDS		12/15/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/15/01	REP
	M) IRON SIGHT ALIGNMENT		12/15/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/15/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	12-7-01	A
	A) MALFUNCTIONS	PASS FAIL	12-7-01	A
	B) PIERCED PRIMERS	PASS FAIL	12-7-01	A
645	INSPECT FOR LIVE AMMO		12-7-01	A
655	FINAL INSPECTION A) HEADSPACE		12/15/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.60</u> <u>2.79</u> <u>2.74</u> <u>2.86</u> <u>2.91</u>	12/14/01	D.M.
	C) FUNCTION		12/15/01	REP
660	PACK		12/16/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. FL6790705

DATE 11/14/01

TESTER DM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.63	2.21		2.17	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.35	2.28		2.05	
PULL #3	2.60	2.41		2.07	
PULL #4	2.71	2.27		2.11	
PULL #5	2.56	2.34		2.06	
TOTAL	12.85	11.51		10.46	
AVG.	2.57	2.30		2.09	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.23	3.21		
PULL #2	3.19	3.12		
PULL #3	3.26	3.33		
PULL #4	3.34	3.15		
PULL #5	3.20	3.10		
TOTAL	16.32	16.00		
AVG.	3.26	3.20		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.16	4.28		4.02
PULL #2	4.08	4.06		4.05
PULL #3	4.13	4.16		3.98
PULL #4	4.02	4.13		4.03
PULL #5	3.96	3.95		4.07
TOTAL	20.35	20.58		20.15
AVG.	4.07	4.12		4.03

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790705.___0

FILE DATE AND TIME: 12/07/2001 04:19

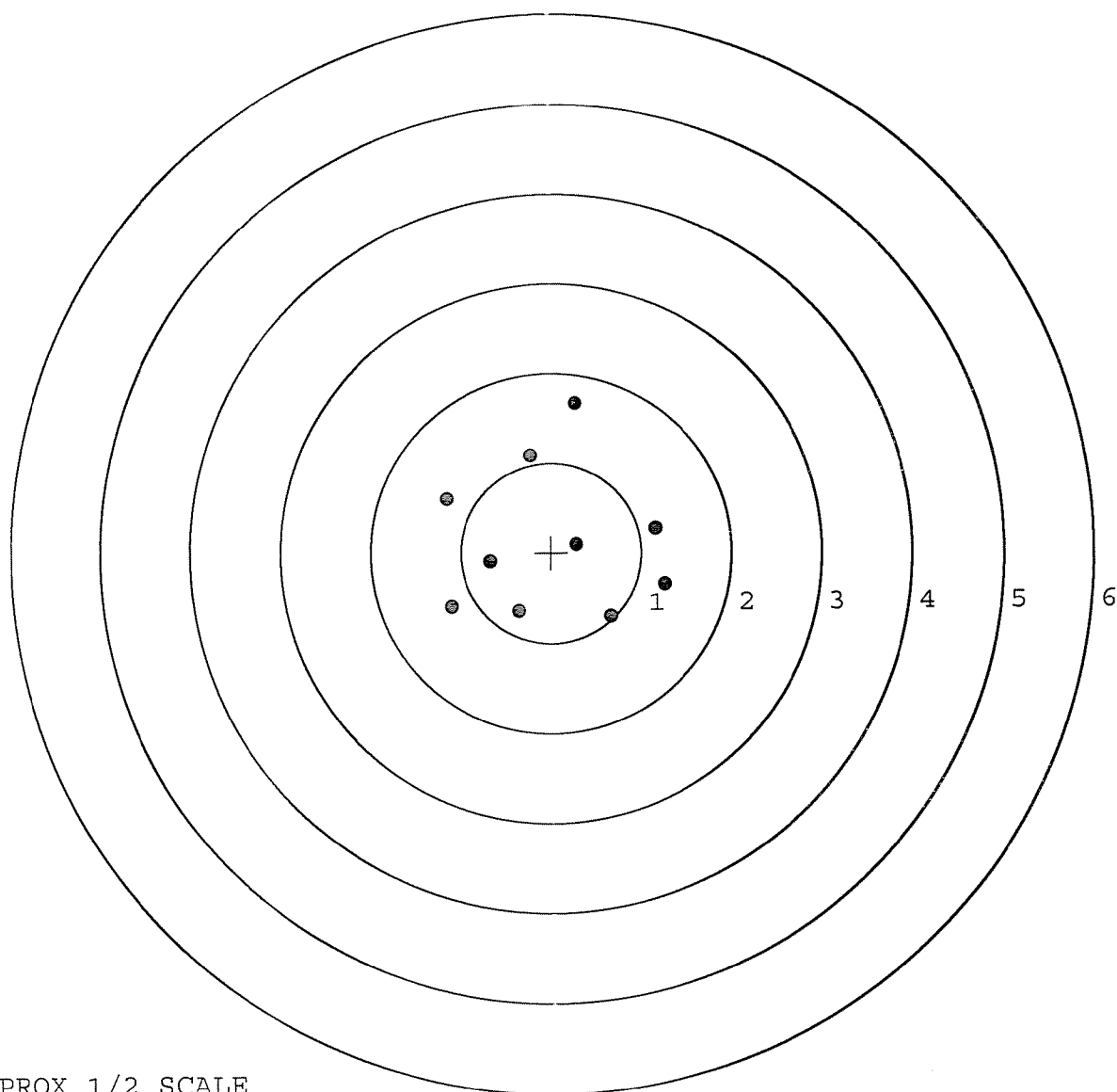
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.027
The Average Y Centroid of the Five Target Set:	0.073
The Average Point of Impact of the Five Target Set:	0.078
The Average Mean Radius of the Five Target Set:	1.050
The Distance from POA to Centroid Target #1:	0.129
The Distance from Centroid Target #2 to Centroid Target #1:	0.150
The Distance from Centroid Target #3 to Centroid Target #1:	0.159
The Distance from Centroid Target #4 to Centroid Target #1:	0.158
The Distance from Centroid Target #5 to Centroid Target #1:	0.030

SERIAL NUMBER: E6790705.____0
 TARGET NUMBER: 1
 FILE DATE: 12/07/2001
 FILE TIME: 04:19

X CENTROID: 0.010
 Y CENTROID: 0.128
 POA TO CENTROID: 0.129
 HORZ SPREAD: 2.413
 VERT SPREAD: 2.374
 GROUP SPREAD: 2.650
 MIN RADIUS: 0.273
 MAX RADIUS: 1.556
 MEAN RADIUS: 1.055
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.278	1.661
2:	-0.227	1.083
3:	-1.154	0.604
4:	-0.676	-0.099
5:	-1.113	-0.595
6:	-0.364	-0.650
7:	0.280	0.087
8:	0.665	-0.713
9:	1.259	-0.359
10:	1.154	0.263

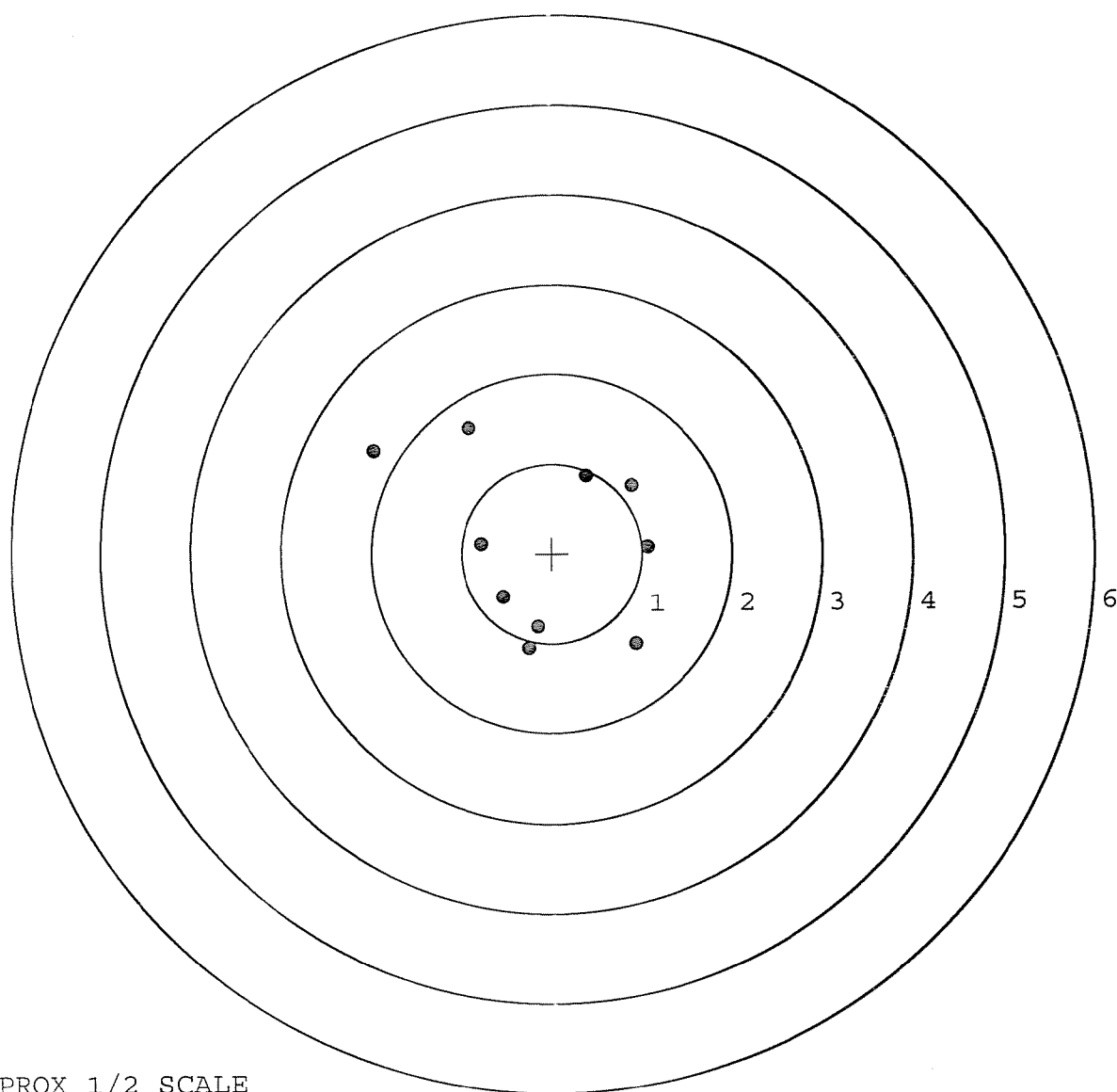


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790705. __0
TARGET NUMBER: 2
FILE DATE: 12/07/2001
FILE TIME: 04:19

X CENTROID: -0.137
Y CENTROID: 0.100
POA TO CENTROID: 0.169
HORZ SPREAD: 3.030
VERT SPREAD: 2.466
GROUP SPREAD: 3.615
MIN RADIUS: 0.649
MAX RADIUS: 2.114
MEAN RADIUS: 1.196
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 4
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-0.918	1.406
2:	-1.968	1.156
3:	-0.786	0.113
4:	-0.545	-0.485
5:	-0.163	-0.814
6:	-0.262	-1.060
7:	0.928	-1.008
8:	1.062	0.073
9:	0.893	0.752
10:	0.391	0.865

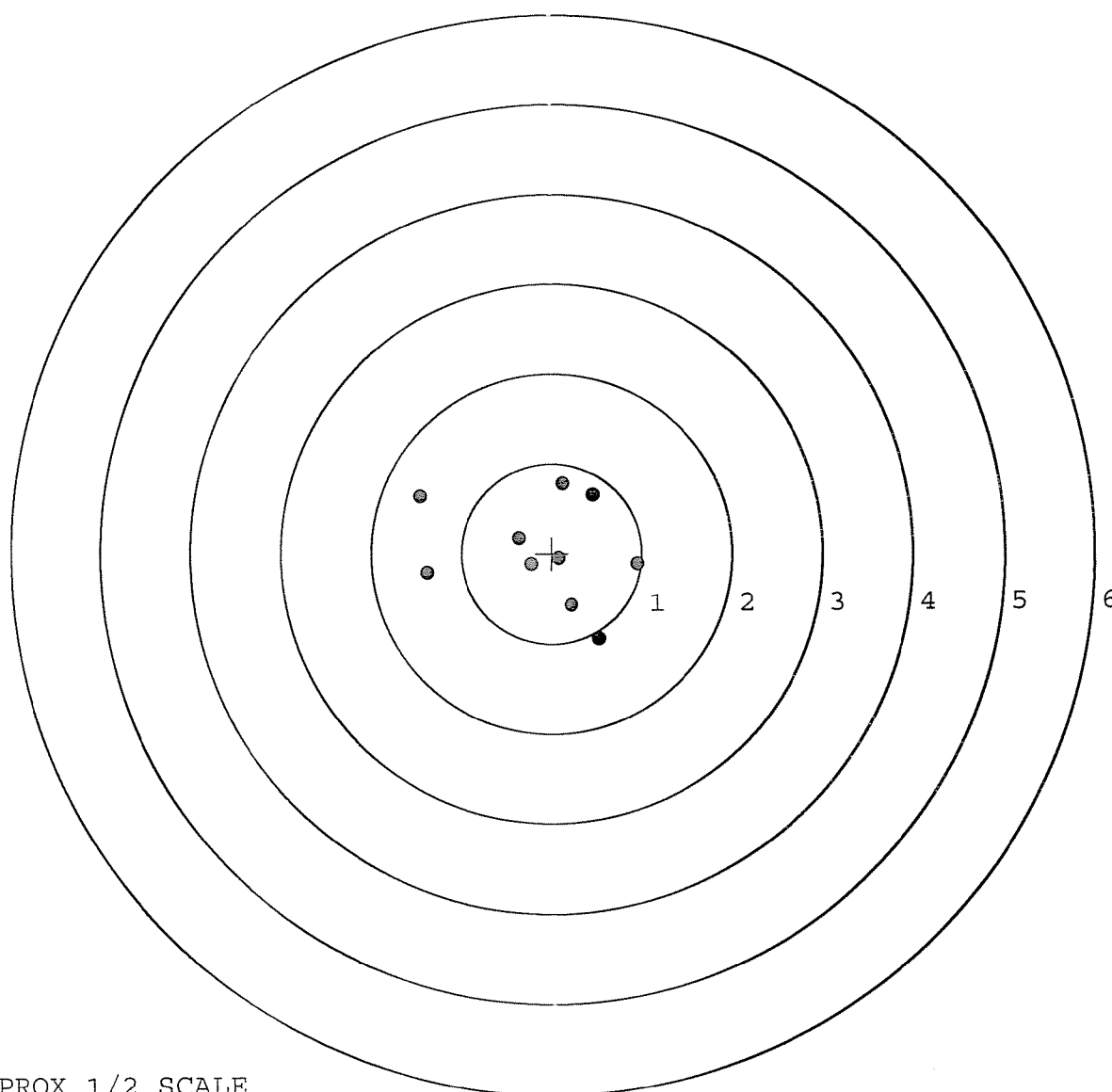


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790705. __0
TARGET NUMBER: 3
FILE DATE: 12/07/2001
FILE TIME: 04:19

X CENTROID: -0.108
Y CENTROID: 0.021
POA TO CENTROID: 0.110
HORZ SPREAD: 2.407
VERT SPREAD: 1.727
GROUP SPREAD: 2.538
MIN RADIUS: 0.189
MAX RADIUS: 1.485
MEAN RADIUS: 0.802
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.125	0.780
2:	0.464	0.649
3:	-0.363	0.173
4:	-1.456	0.644
5:	-1.385	-0.212
6:	-0.233	-0.120
7:	0.079	-0.058
8:	0.217	-0.574
9:	0.521	-0.947
10:	0.951	-0.121

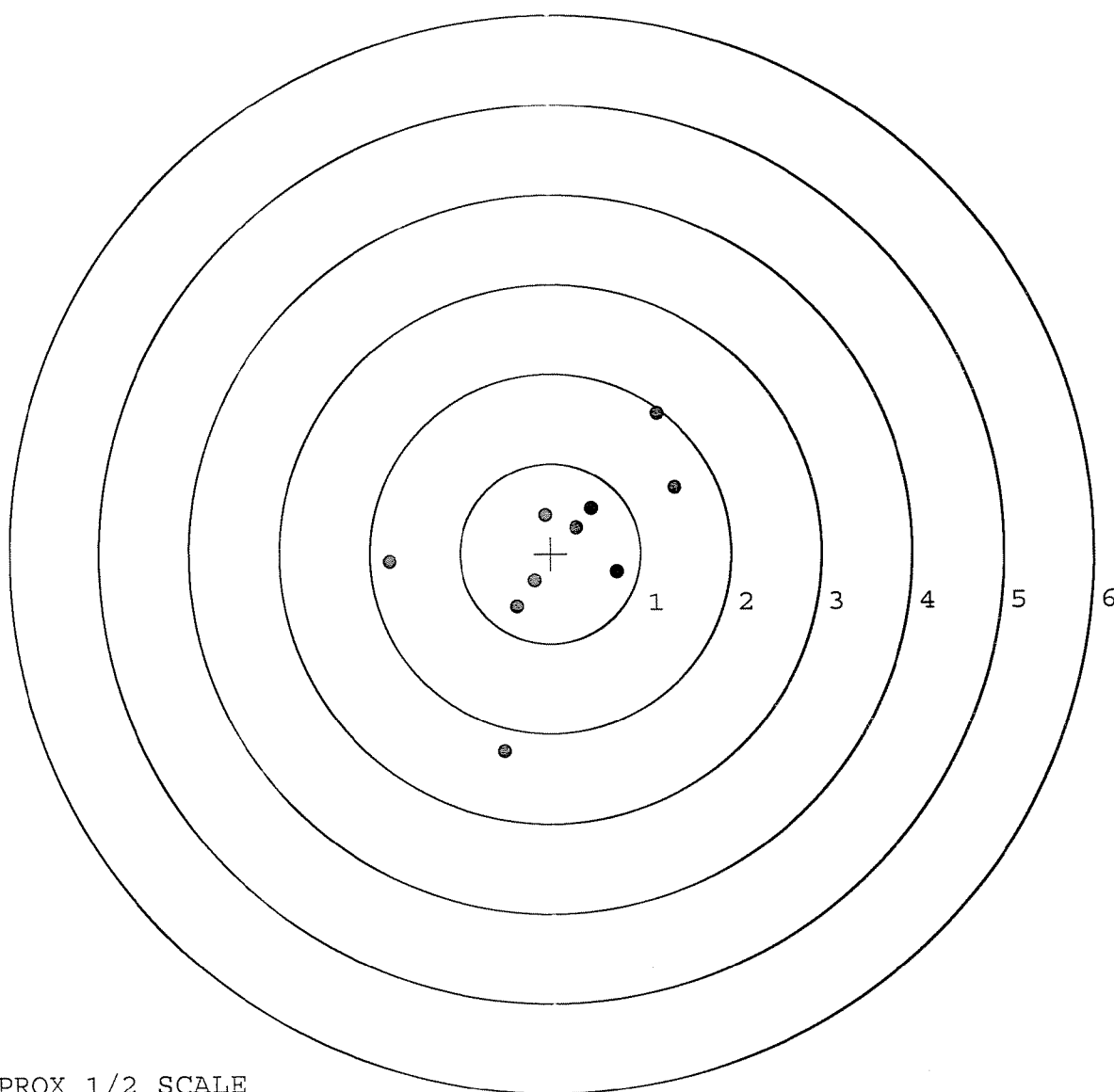


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790705. __0
TARGET NUMBER: 4
FILE DATE: 12/07/2001
FILE TIME: 04:19

X CENTROID: 0.112
Y CENTROID: 0.008
POA TO CENTROID: 0.113
HORZ SPREAD: 3.162
VERT SPREAD: 3.754
GROUP SPREAD: 4.125
MIN RADIUS: 0.329
MAX RADIUS: 2.303
MEAN RADIUS: 1.078
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 7

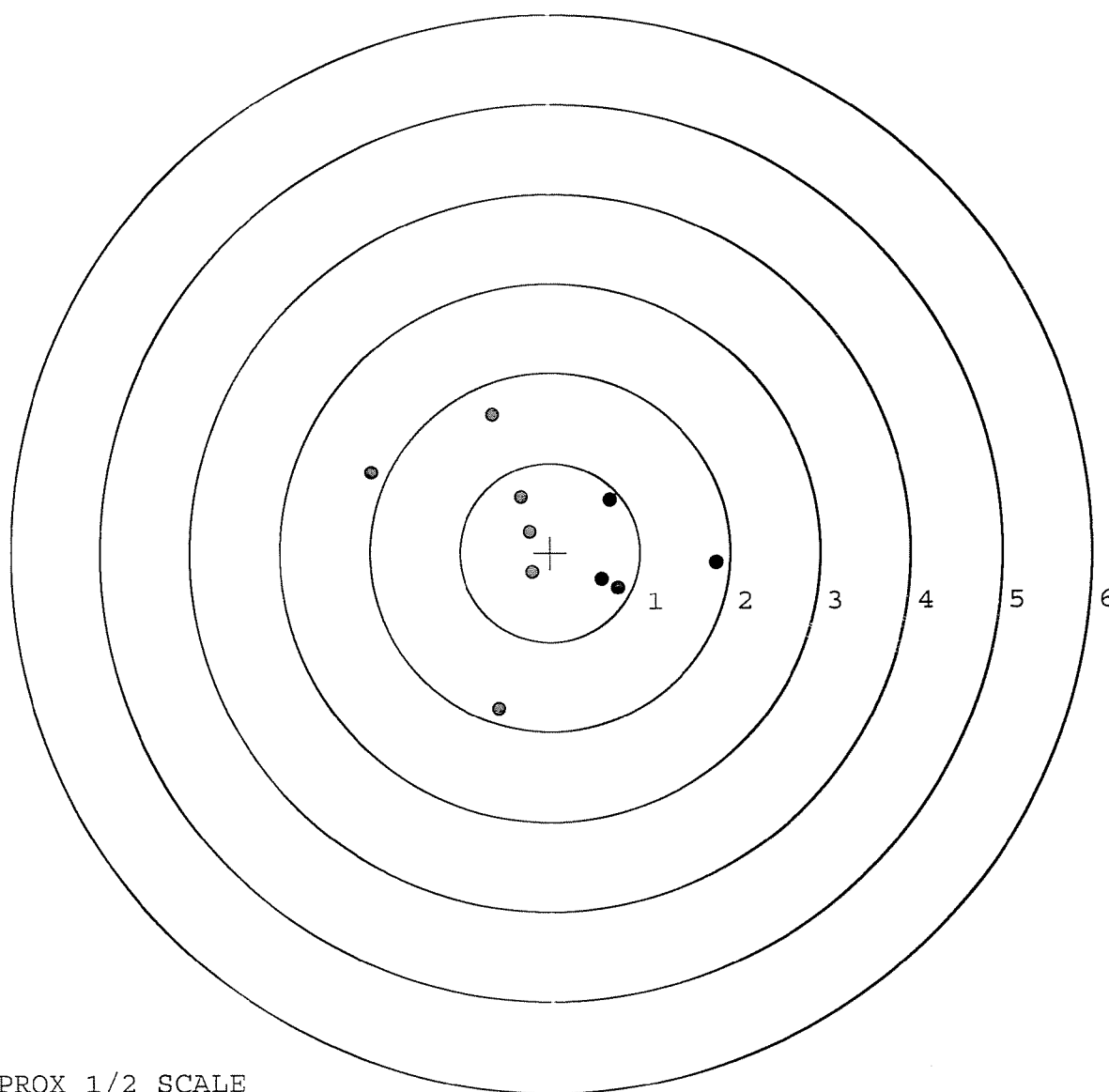
POINT#	X	Y
1:	1.186	1.548
2:	1.379	0.722
3:	0.292	0.284
4:	0.459	0.497
5:	-0.060	0.426
6:	-0.185	-0.302
7:	-0.374	-0.596
8:	-1.783	-0.084
9:	0.735	-0.212
10:	-0.524	-2.206



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790705. __0
TARGET NUMBER: 5
FILE DATE: 12/07/2001
FILE TIME: 04:19

	POINT#	X	Y
	1:	-0.577	-1.748
	2:	-0.206	-0.224
	3:	-0.227	0.228
	4:	-0.325	0.616
	5:	-1.981	0.906
	6:	-0.638	1.534
	7:	0.671	0.585
	8:	0.577	-0.303
	9:	0.755	-0.402
	10:	1.840	-0.120
X CENTROID:		-0.011	
Y CENTROID:		0.107	
POA TO CENTROID:		0.108	
HORZ SPREAD:		3.821	
VERT SPREAD:		3.282	
GROUP SPREAD:		3.956	
MIN RADIUS:		0.247	
MAX RADIUS:		2.126	
MEAN RADIUS:		1.119	
# IN 1 IN DIAMETER:		2	
# IN 2 IN DIAMETER:		6	
# in 3 IN DIAMETER:		6	



TARGET APPROX 1/2 SCALE