

E 6790633

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. **E6790633**

ORDER NO. **25705**

46

31KW

5705 E6790633

ORDER

MODEL 700™ M24

UPC

25705



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MODEL 700™ M24

UPC

25705



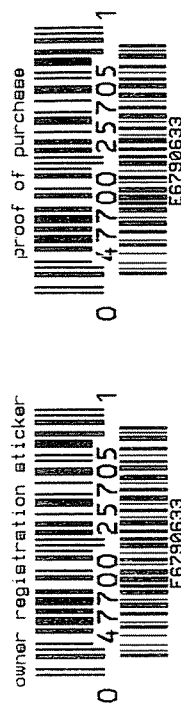
SERIAL NO.

E6790633

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

GREEN ENVELOPE CONTAINING:
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM

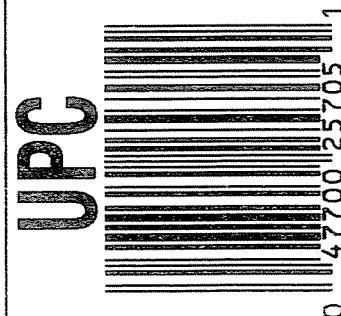


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

E6790633



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # E6790633

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		2-1-02	RTH
600	PROOF		2-1-02	AC
607	CHECK HEADSPACE		2-1-02	AC
610	DIS-ASSEMBLE GUN		2-1-02	RTH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		FEB 9 2002 AC	
615	ROLLMARK CALIBER		2-9-02	WRN
617	DRILL AND TAP SIGHT HOLES		2-12-02	AC
620	APPLY COATINGS (BARREL ACTION)		2-20	TA
	(BOLT)		2-20	TA
625	FINAL ASSEMBLY		2/22/02	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		2/22/02	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		2/22/02	DK
	D) OIL FIRING PIN ASSEMBLY		2/22/02	DK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		3/21/02	RTH

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>6.2</u> <u>6.5</u>	3-21-02	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.5</u> <u>4.5</u> <u>4.0</u>	3-21-02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		3/21/02	RTL
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.0235</u>	3-21-02	DA
	J) ASSEMBLE STOCK		3-6-02	RW
	K) ASSEMBLE SWIVEL STUDS		4/16/02	RTL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4/16/02	RTL
	M) IRON SIGHT ALIGNMENT		4/16/02	RTL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4/16/02	RTL
640	GALLERY TEST AND TARGET	PASS FAIL	3-12-02	A
	MALFUNCTION <i>CH. Over live Rnd.</i>	CORRECTION <i>Tested OK AC 3-19</i>		A
	MALFUNCTION	CORRECTION		A
	MALFUNCTION	CORRECTION		A
	MALFUNCTION	CORRECTION		A
645	INSPECT FOR LIVE AMMO		3-12-02	AC
655	FINAL INSPECTION A) HEADSPACE		4/16/02	RTL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.34</u> <u>2.37</u> <u>2.43</u> <u>2.44</u> <u>2.29</u>	4/1/02	DA
	C) FUNCTION		4/24/02	DA
660	PACK		4/29/02	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6790633

DATE 3/1/02

TESTER D.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.45	2.41		2.30	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.74	2.75		2.50	
PULL #3	2.28	2.35		2.48	
PULL #4	2.69	2.50		2.54	
PULL #5	2.47	2.17		2.56	
TOTAL	12.63	12.18		12.38	
AVG.	2.53	2.44		2.47	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.43	3.22		
PULL #2	3.75	3.44		
PULL #3	3.60	3.63		
PULL #4	3.84	3.56		
PULL #5	3.60	3.62		
TOTAL	18.22	17.47		
AVG.	3.64	3.49		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.02	4.25		4.33
PULL #2	4.53	4.18		4.63
PULL #3	4.09	4.25		4.58
PULL #4	4.38	4.36		4.27
PULL #5	4.40	4.20		4.48
TOTAL	21.43	21.24		21.69
AVG.	4.29	4.25		4.34

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790633.___0
FILE DATE AND TIME: 03/12/2002 17:19

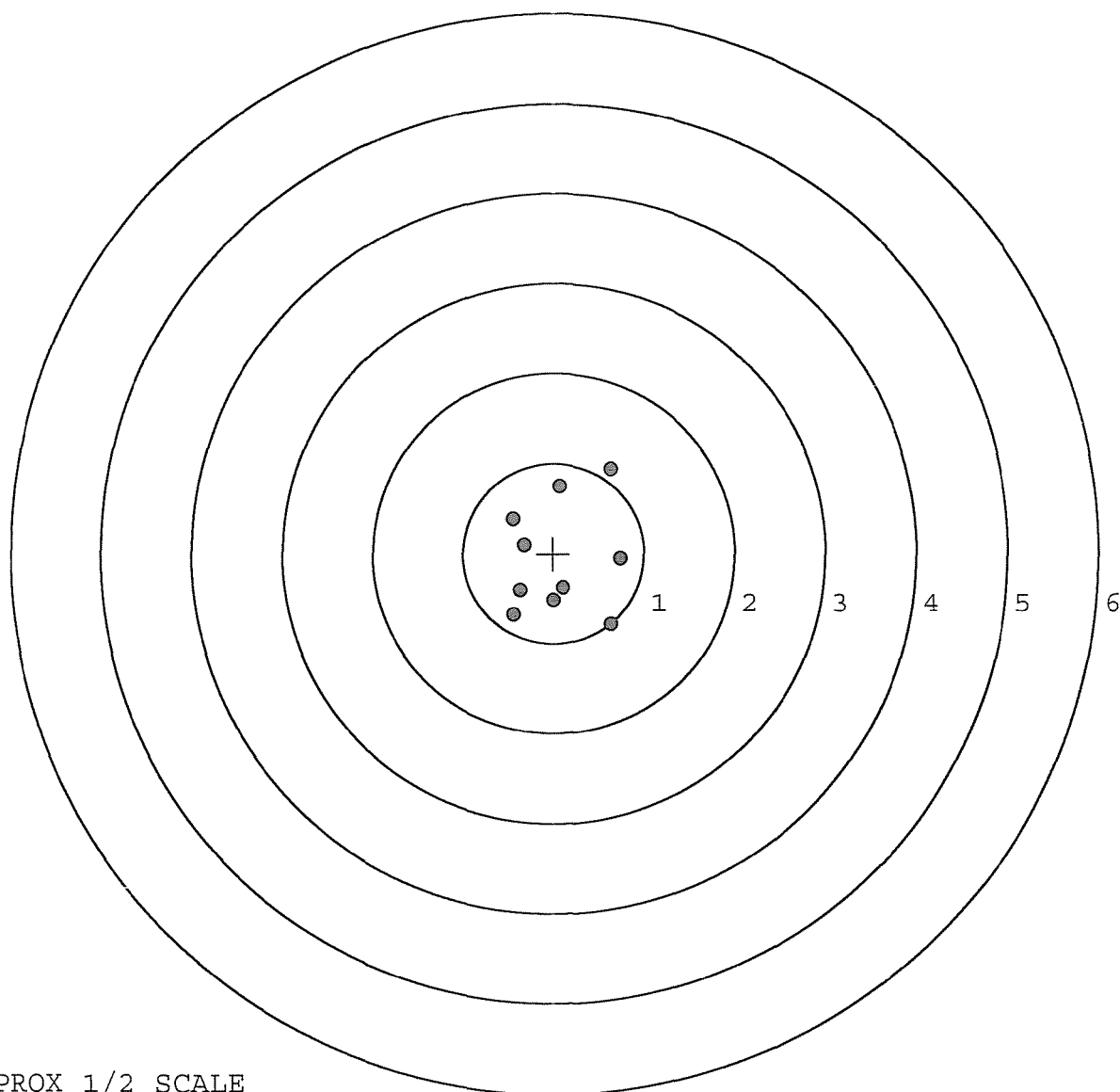
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.017
The Average Y Centroid of the Five Target Set:	0.000
The Average Point of Impact of the Five Target Set:	0.017
The Average Mean Radius of the Five Target Set:	0.655
The Distance from POA to Centroid Target #1:	0.091
The Distance from Centroid Target #2 to Centroid Target #1:	0.207
The Distance from Centroid Target #3 to Centroid Target #1:	0.174
The Distance from Centroid Target #4 to Centroid Target #1:	0.281
The Distance from Centroid Target #5 to Centroid Target #1:	0.121

SERIAL NUMBER: E6790633. __0
TARGET NUMBER: 1
FILE DATE: 03/12/2002
FILE TIME: 17:19

X CENTROID: 0.060
Y CENTROID: -0.068
POA TO CENTROID: 0.091
HORZ SPREAD: 1.195
VERT SPREAD: 1.730
GROUP SPREAD: 1.948
MIN RADIUS: 0.319
MAX RADIUS: 1.160
MEAN RADIUS: 0.680
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.638	0.938
2:	0.069	0.742
3:	-0.453	0.383
4:	-0.333	0.100
5:	-0.367	-0.412
6:	-0.446	-0.680
7:	0.006	-0.520
8:	0.111	-0.383
9:	0.742	-0.057
10:	0.635	-0.792

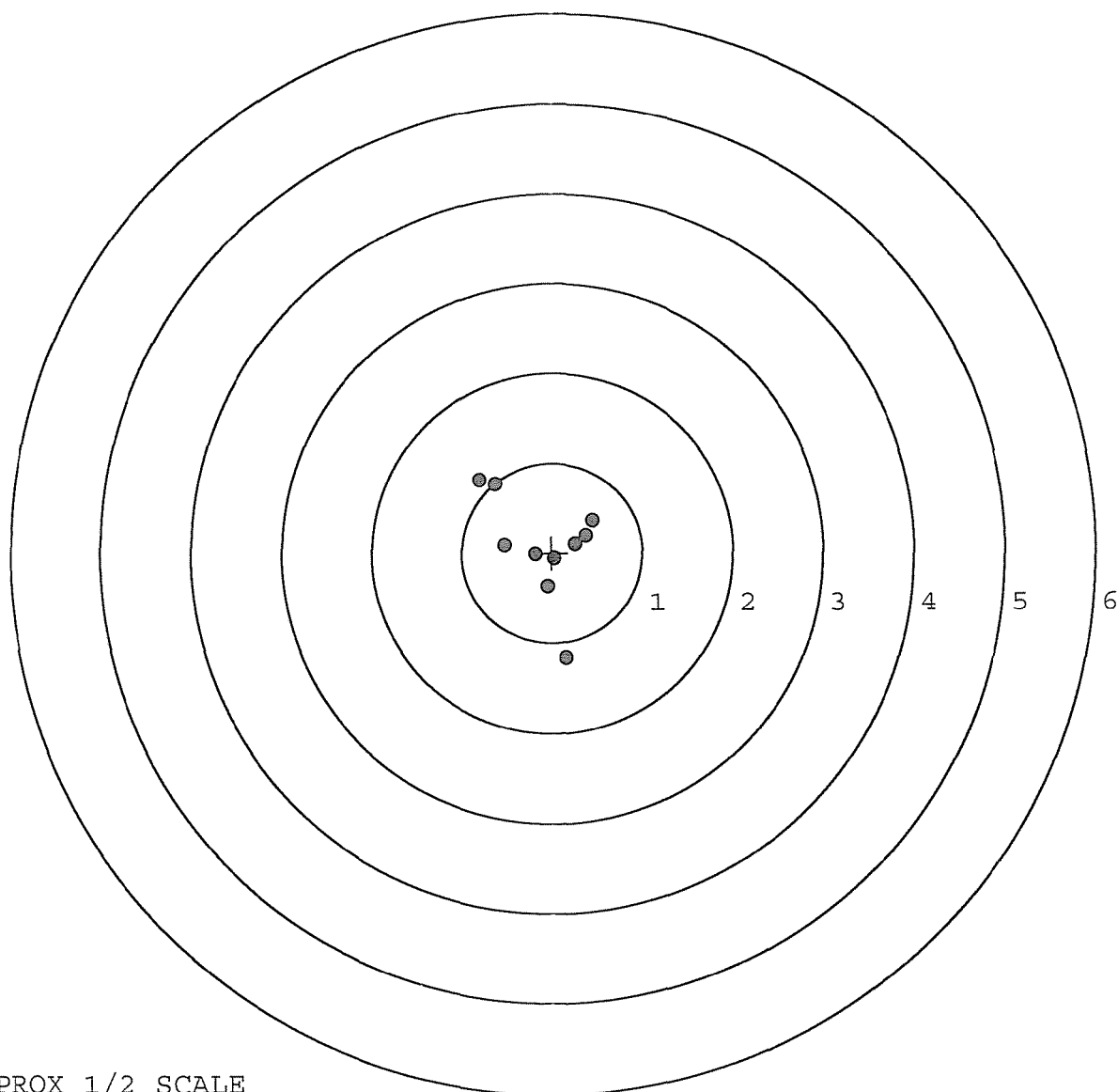


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790633. __0
TARGET NUMBER: 2
FILE DATE: 03/12/2002
FILE TIME: 17:19

X CENTROID: -0.093
Y CENTROID: 0.072
POA TO CENTROID: 0.117
HORZ SPREAD: 1.256
VERT SPREAD: 1.984
GROUP SPREAD: 2.208
MIN RADIUS: 0.126
MAX RADIUS: 1.266
MEAN RADIUS: 0.582
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.804	0.816
2:	-0.633	0.767
3:	-0.529	0.093
4:	-0.185	-0.014
5:	0.028	-0.064
6:	-0.049	-0.376
7:	0.254	0.104
8:	0.375	0.195
9:	0.452	0.365
10:	0.164	-1.168

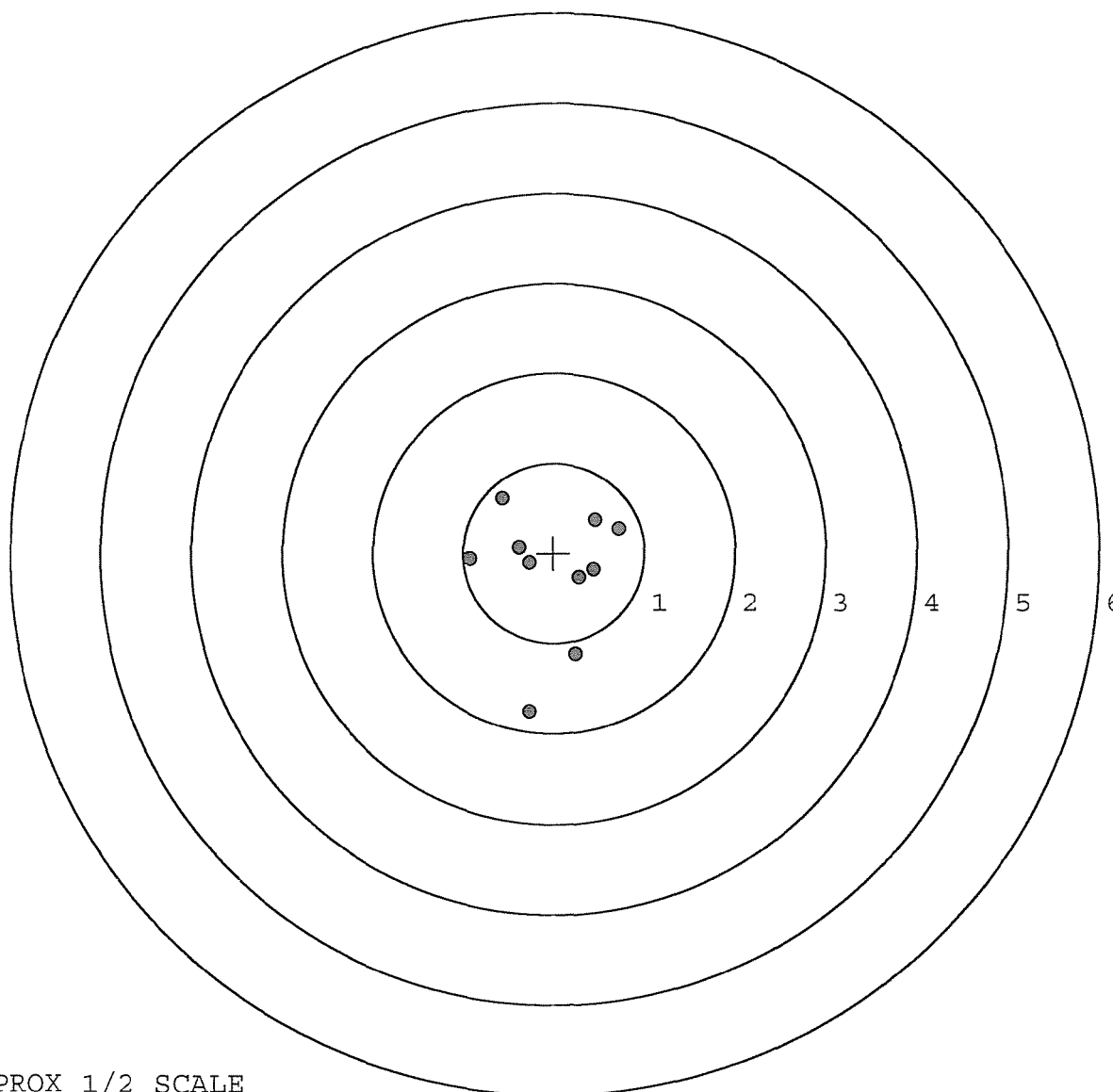


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790633. __0
TARGET NUMBER: 3
FILE DATE: 03/12/2002
FILE TIME: 17:19

X CENTROID: -0.026
Y CENTROID: -0.220
POA TO CENTROID: 0.221
HORZ SPREAD: 1.642
VERT SPREAD: 2.373
GROUP SPREAD: 2.391
MIN RADIUS: 0.267
MAX RADIUS: 1.562
MEAN RADIUS: 0.757
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.567	0.611
2:	-0.923	-0.062
3:	-0.268	-0.108
4:	-0.383	0.061
5:	0.286	-0.267
6:	0.443	-0.185
7:	0.455	0.370
8:	0.719	0.271
9:	0.253	-1.126
10:	-0.271	-1.762

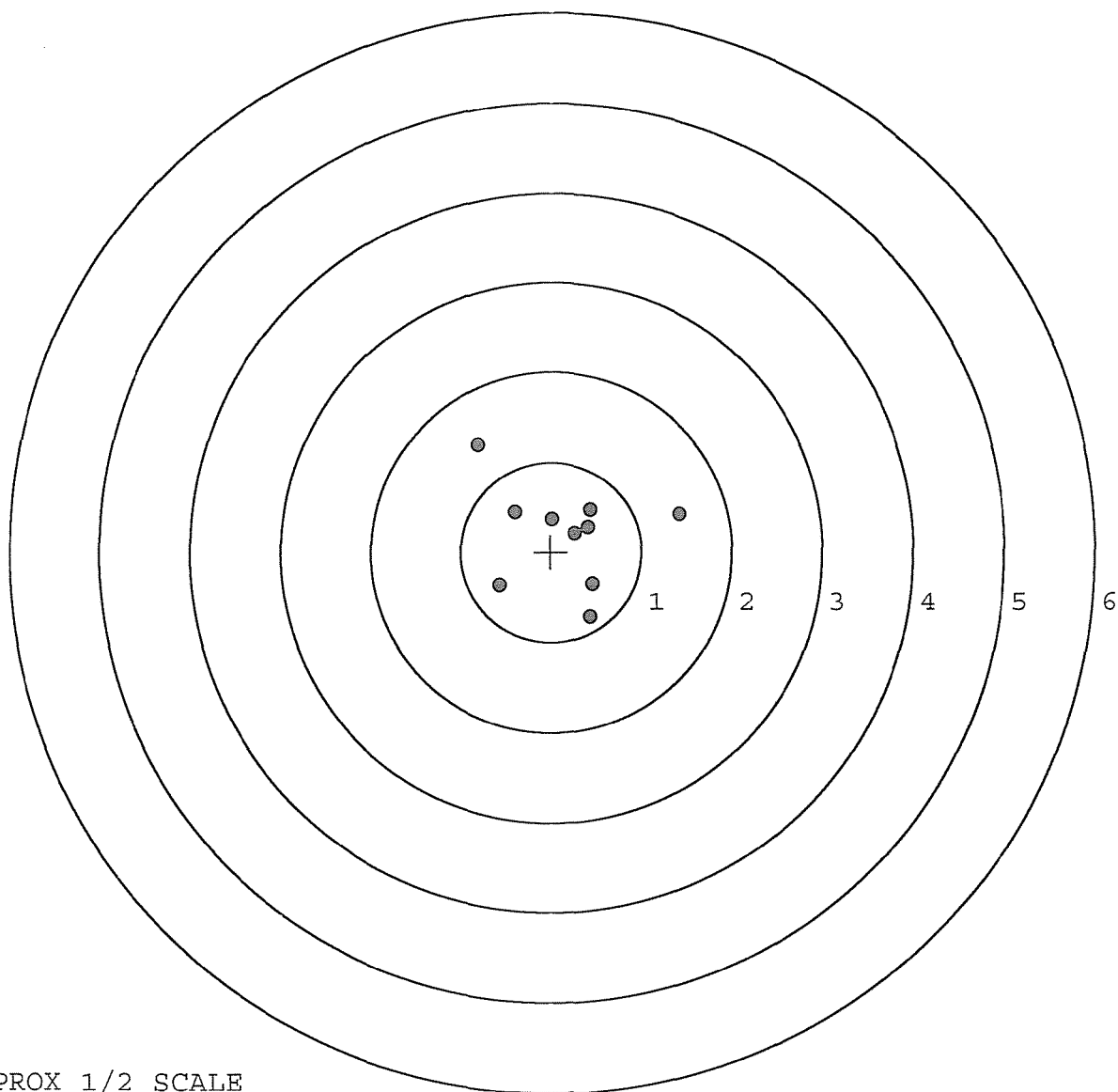


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790633. __0
TARGET NUMBER: 4
FILE DATE: 03/12/2002
FILE TIME: 17:19

X CENTROID: 0.166
Y CENTROID: 0.192
POA TO CENTROID: 0.254
HORZ SPREAD: 2.227
VERT SPREAD: 1.921
GROUP SPREAD: 2.358
MIN RADIUS: 0.097
MAX RADIUS: 1.399
MEAN RADIUS: 0.677
IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.808	1.197
2:	-0.402	0.441
3:	-0.567	-0.369
4:	0.436	-0.724
5:	0.465	-0.360
6:	1.419	0.421
7:	0.437	0.469
8:	0.408	0.274
9:	0.260	0.213
10:	0.008	0.360

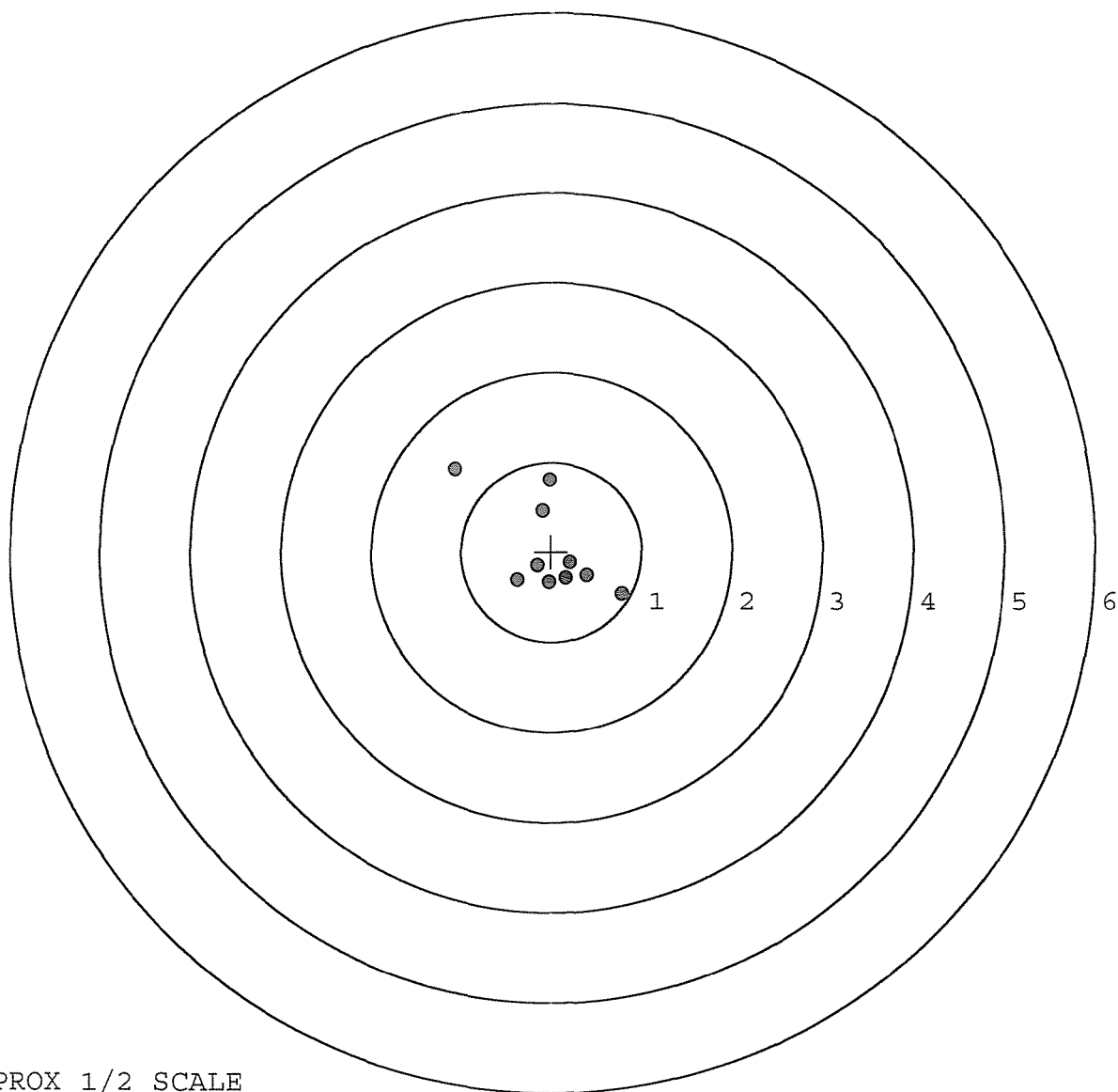


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790633. __0
TARGET NUMBER: 5
FILE DATE: 03/12/2002
FILE TIME: 17:19

X CENTROID: -0.021
Y CENTROID: 0.022
POA TO CENTROID: 0.030
HORZ SPREAD: 1.852
VERT SPREAD: 1.392
GROUP SPREAD: 2.317
MIN RADIUS: 0.223
MAX RADIUS: 1.385
MEAN RADIUS: 0.578
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.025	0.802
2:	-0.101	0.457
3:	-1.071	0.925
4:	-0.380	-0.319
5:	-0.158	-0.155
6:	-0.031	-0.346
7:	0.162	-0.294
8:	0.210	-0.126
9:	0.399	-0.261
10:	0.781	-0.467



TARGET APPROX 1/2 SCALE