

E6790272

VERY IMPORTANT
Instructions
enclosed
safe use
firearm.

Remington®

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

SERIAL
E6790272

ORDER
25716

46

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



5716 E6790272

14X

ORDER

25716

MODEL 700TH M24

UPC



0 47700 25716 7

ORDER

25716

MODEL 700TH M24

UPC



0 47700 25716 7

SERIAL NO.



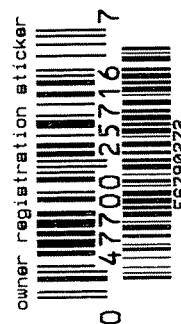
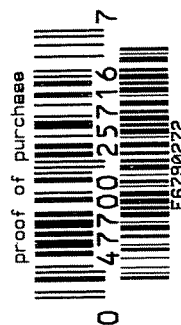
E6790272

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

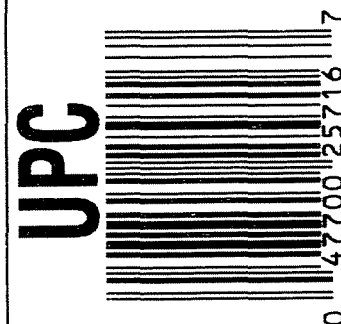


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790272



CONTRACT #

GUN SERIAL # E6790272

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-3	DK
600	PROOF		11-3	DK
607	CHECK HEADSPACE		11-3	DK
610	DIS-ASSEMBLE GUN		11-3	DK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		11-3	RF
615	ROLLMARK CALIBER		11/6	Ⓟ
617	DRILL AND TAP SIGHT HOLES		11/7	BWT
620	APPLY COATINGS (BARREL ACTION)		11/9	HP
	(BOLT)		11/9	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		12/9/01	RA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/9/01	RA

OP #	OPERATION NAME	2 LBS MIN 10 LBS MAX	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE		<u>4.5</u> <u>5.0</u> <u>5.0</u>	<u>12/9/01</u>	<u>DA</u>
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.5</u> <u>2.0</u> <u>2.0</u>	<u>12/9/01</u>	<u>DA</u>
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	<u>.022</u> <u>.022</u> <u>.021</u>	<u>12/9/01</u>	<u>DA</u>
	J) ASSEMBLE STOCK			<u>12-5-01</u>	<u>RW</u>
	K) ASSEMBLE SWIVEL STUDS			<u>12/11/01</u>	<u>REP</u>
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			<u>12/11/01</u>	<u>REP</u>
	M) IRON SIGHT ALIGNMENT			<u>12/11/01</u>	<u>REP</u>
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			<u>12/11/01</u>	<u>REP</u>
640	GALLERY TEST AND TARGET		PASS FAIL	<u>12-5-01</u>	<u>EK</u>
	A) MALFUNCTIONS		<u>PASS</u> FAIL	<u>12-5-01</u>	<u>EK</u>
	B) PIERCED PRIMERS		<u>PASS</u> FAIL	<u>12-5-01</u>	<u>EK</u>
645	INSPECT FOR LIVE AMMO		<u>✓</u>	<u>12-5-01</u>	<u>EK</u>
655	FINAL INSPECTION A) HEADSPACE			<u>12/11/01</u>	<u>REP</u>
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.70</u> <u>2.67</u> <u>2.61</u> <u>2.51</u> <u>2.56</u>	<u>12/10/01</u>	<u>D.M.</u>
	C) FUNCTION			<u>12/11/01</u>	<u>REP</u>
660	PACK			<u>12/11/01</u>	<u>DA</u>

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6790272DATE 12/02/01TESTER BK.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.74	2.64	2.40	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.52	2.49	2.43	
PULL #3	2.74	2.53	2.40	
PULL #4	2.72	2.50	2.39	
PULL #5	2.86	2.62	2.33	
TOTAL	1358	1278	1195	
AVG.	2.71	2.55	2.39	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.39	3.28	
PULL #2	3.40	3.26	
PULL #3	3.33	3.20	
PULL #4	3.41	3.18	
PULL #5	3.56	3.16	
TOTAL	1709	1608	
AVG.	3.41	3.21	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.15	4.29		4.24
PULL #2	4.15	4.34		4.22
PULL #3	4.05	4.20		4.12
PULL #4	4.12	4.11		4.12
PULL #5	4.06	4.18		4.27
TOTAL	2053	2112		2097
AVG.	4.10	4.22		4.19

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790272.___0
FILE DATE AND TIME: 12/05/2001 02:55

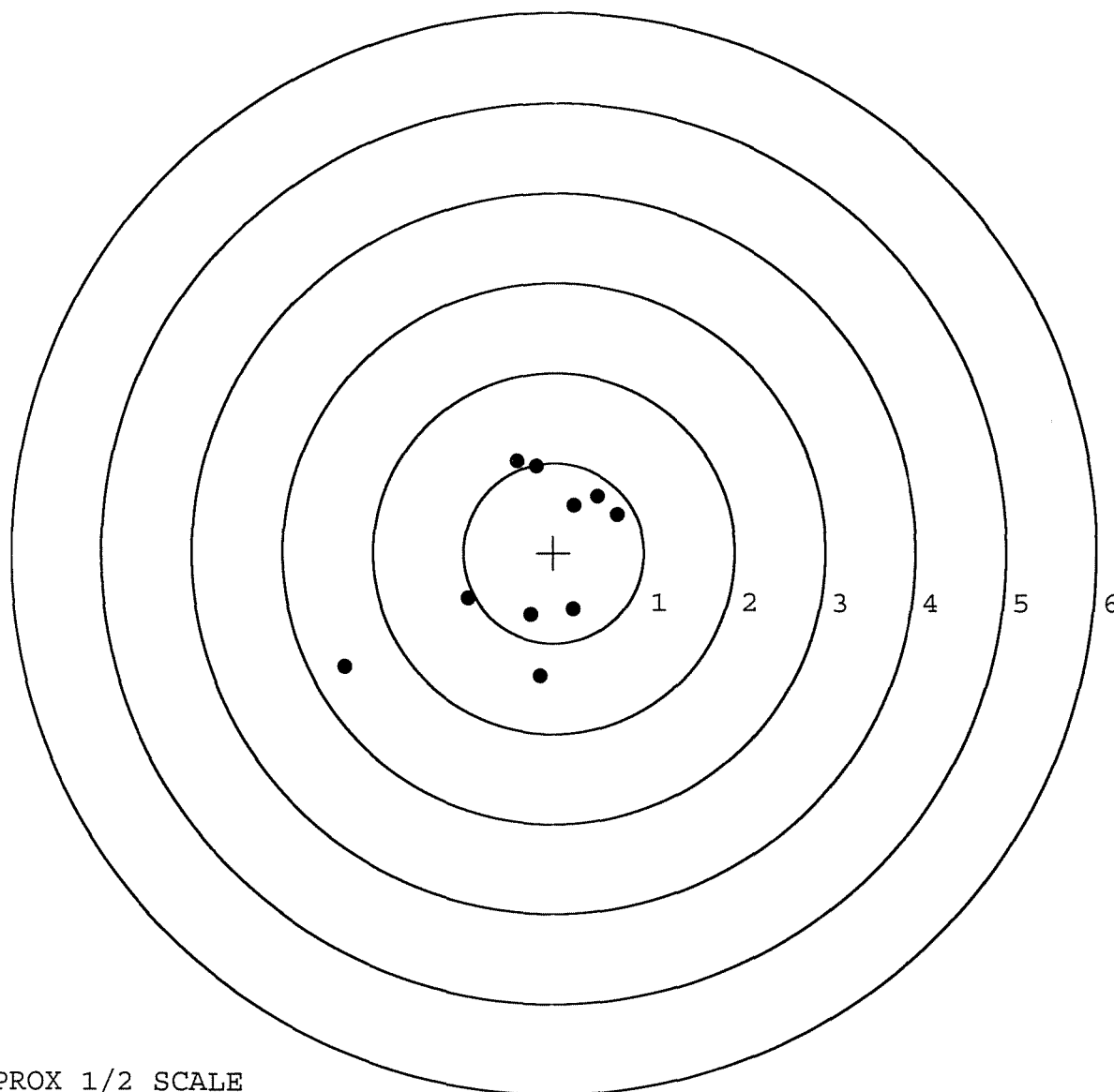
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.073
The Average Y Centroid of the Five Target Set:	-0.133
The Average Point of Impact of the Five Target Set:	0.152
The Average Mean Radius of the Five Target Set:	1.028
The Distance from POA to Centroid Target #1:	0.279
The Distance from Centroid Target #2 to Centroid Target #1:	0.311
The Distance from Centroid Target #3 to Centroid Target #1:	0.101
The Distance from Centroid Target #4 to Centroid Target #1:	0.530
The Distance from Centroid Target #5 to Centroid Target #1:	0.165

SERIAL NUMBER: E6790272. __0
 TARGET NUMBER: 1
 FILE DATE: 12/05/2001
 FILE TIME: 02:55

X CENTROID: -0.263
 Y CENTROID: -0.092
 POA TO CENTROID: 0.279
 HORZ SPREAD: 3.009
 VERT SPREAD: 2.384
 GROUP SPREAD: 3.457
 MIN RADIUS: 0.596
 MAX RADIUS: 2.362
 MEAN RADIUS: 1.086
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-2.307	-1.276
2:	-0.953	-0.512
3:	-0.149	-1.369
4:	0.225	-0.629
5:	-0.251	-0.688
6:	0.702	0.426
7:	0.486	0.625
8:	0.220	0.520
9:	-0.194	0.966
10:	-0.413	1.015

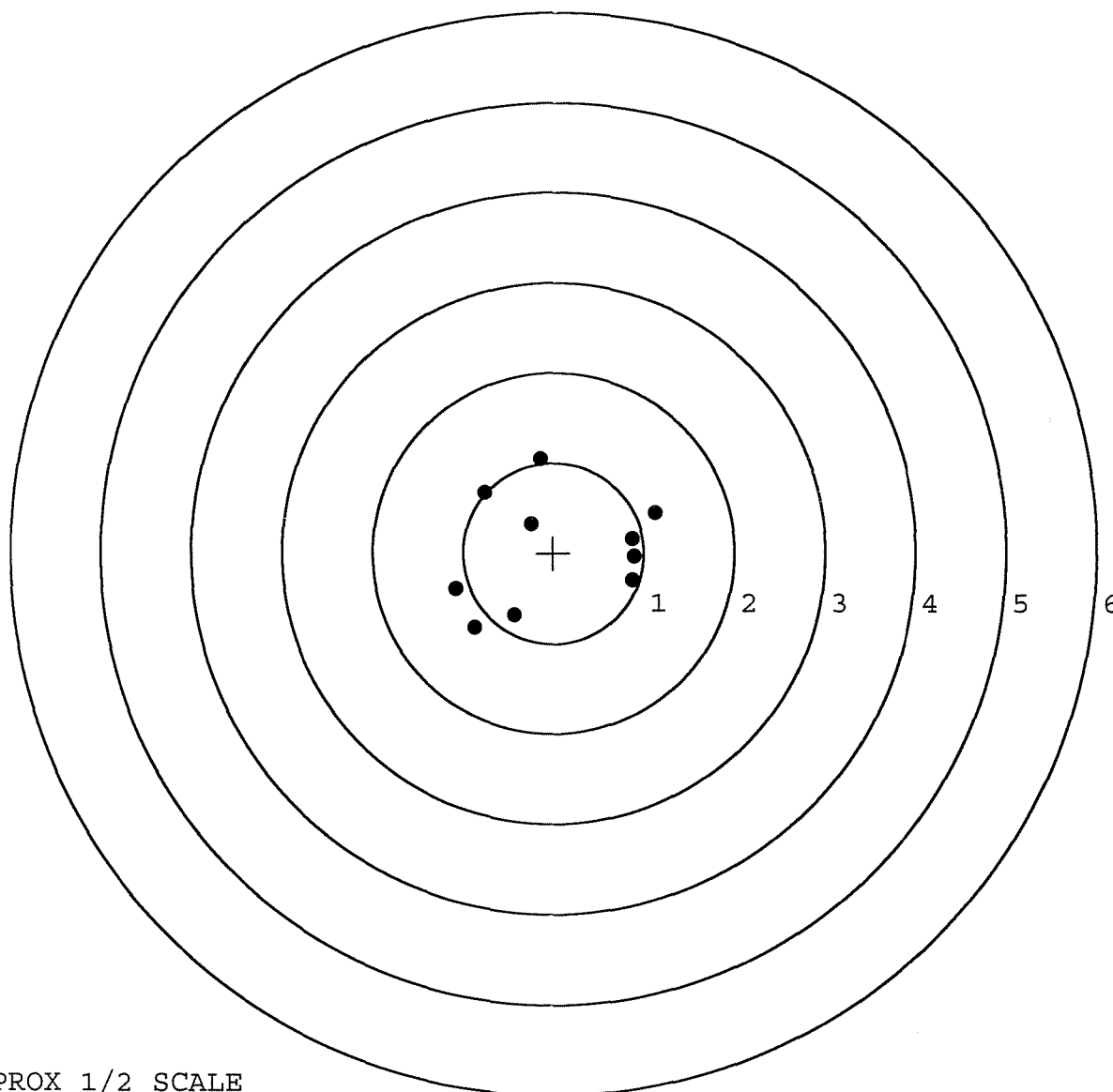


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790272. 0
 TARGET NUMBER: 2
 FILE DATE: 12/05/2001
 FILE TIME: 02:55

X CENTROID: 0.021
 Y CENTROID: 0.034
 POA TO CENTROID: 0.040
 HORZ SPREAD: 2.204
 VERT SPREAD: 1.874
 GROUP SPREAD: 2.365
 MIN RADIUS: 0.388
 MAX RADIUS: 1.246
 MEAN RADIUS: 0.954
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.153	1.041
2:	-0.766	0.665
3:	-0.248	0.314
4:	-1.084	-0.405
5:	-0.873	-0.833
6:	-0.431	-0.687
7:	1.120	0.441
8:	0.875	-0.306
9:	0.895	-0.046
10:	0.875	0.158

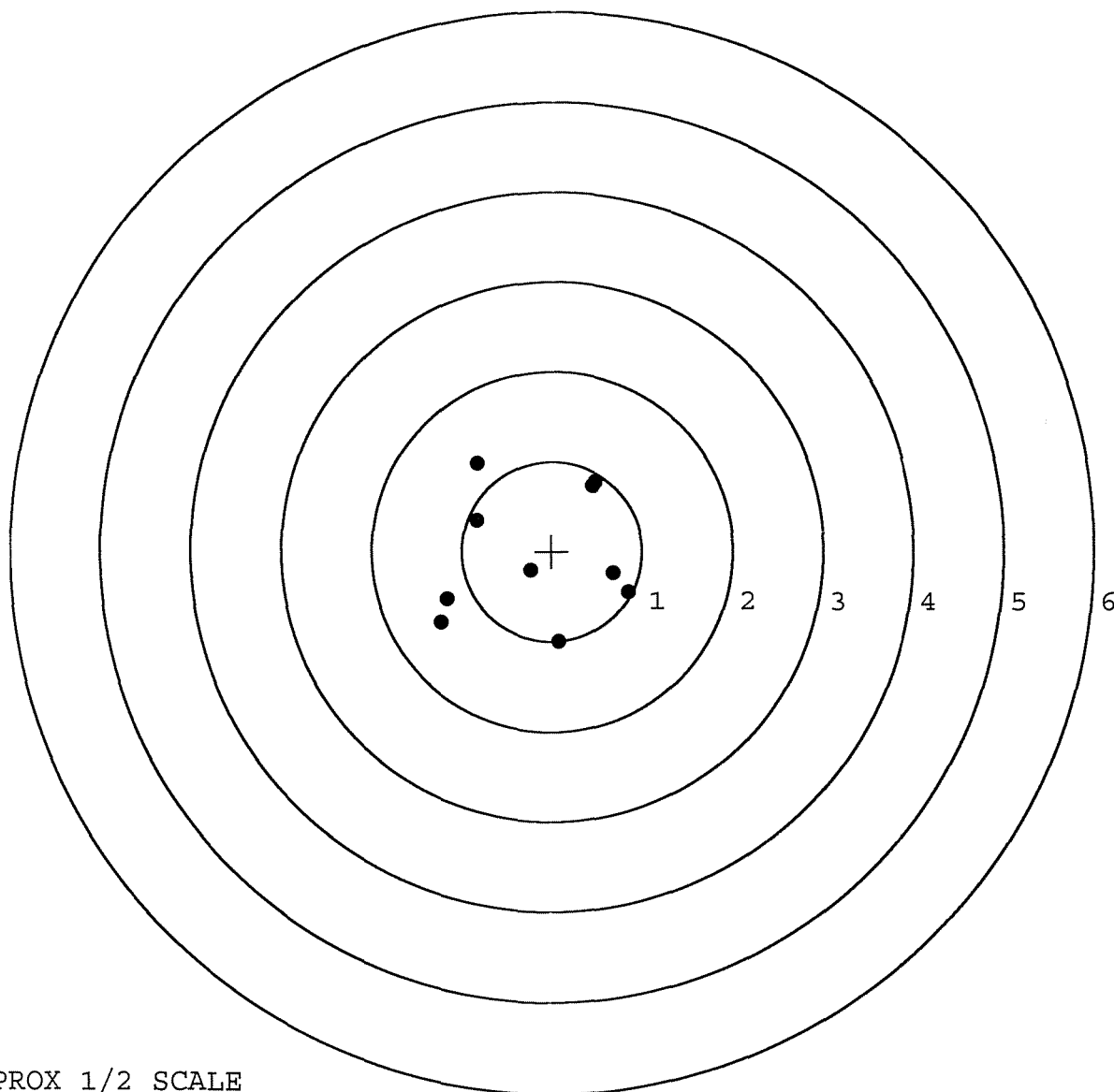


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790272. __0
 TARGET NUMBER: 3
 FILE DATE: 12/05/2001
 FILE TIME: 02:55

X CENTROID: -0.175
 Y CENTROID: -0.043
 POA TO CENTROID: 0.180
 HORZ SPREAD: 2.077
 VERT SPREAD: 1.983
 GROUP SPREAD: 2.321
 MIN RADIUS: 0.183
 MAX RADIUS: 1.292
 MEAN RADIUS: 0.959
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.483	0.776
2:	-0.831	0.974
3:	-0.837	0.345
4:	-1.166	-0.535
5:	-1.225	-0.795
6:	-0.236	-0.216
7:	0.081	-1.009
8:	0.852	-0.458
9:	0.680	-0.242
10:	0.452	0.727

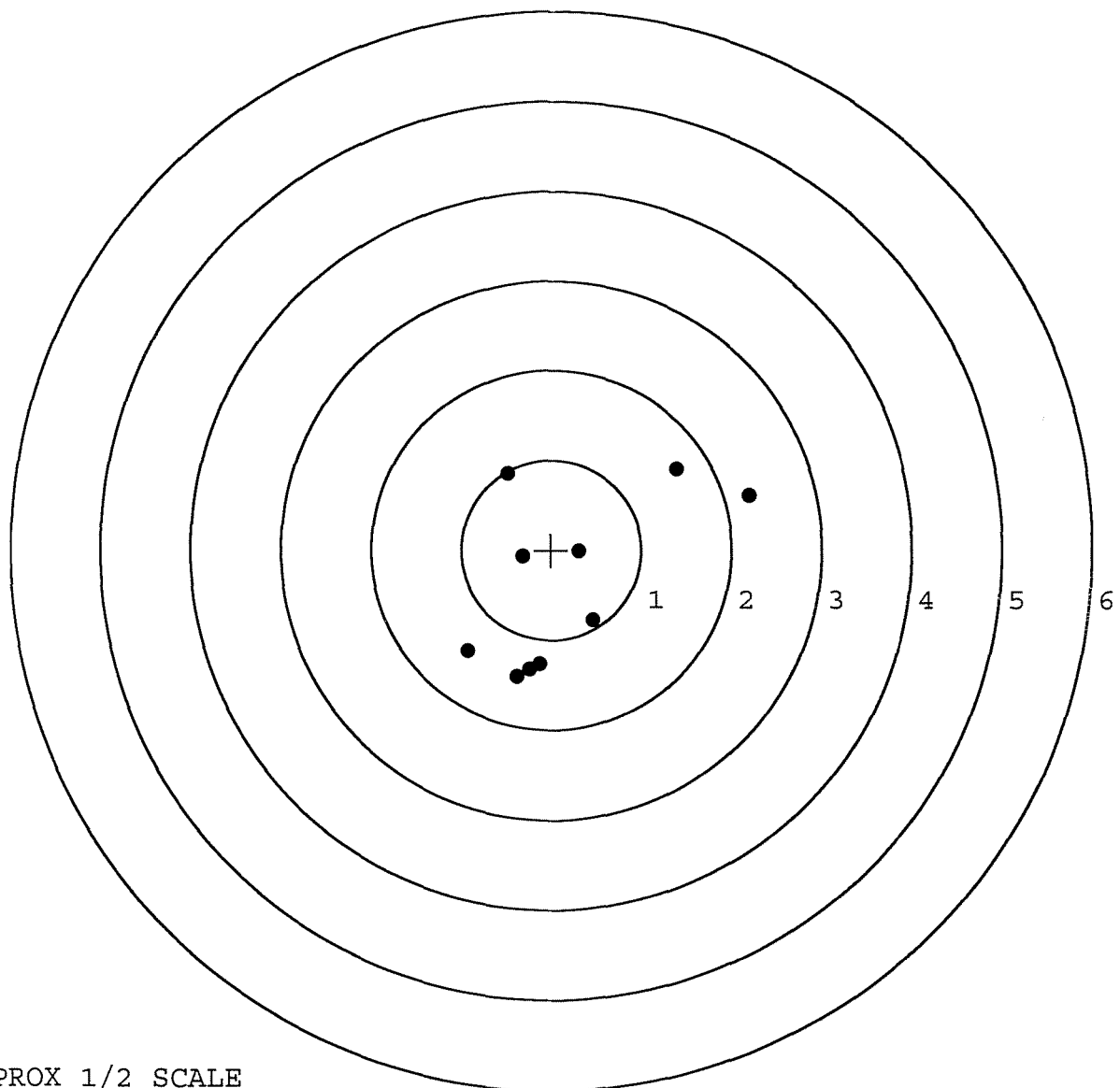


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790272. __0
 TARGET NUMBER: 4
 FILE DATE: 12/05/2001
 FILE TIME: 02:55

X CENTROID: 0.190
 Y CENTROID: -0.368
 POA TO CENTROID: 0.414
 HORZ SPREAD: 3.114
 VERT SPREAD: 2.322
 GROUP SPREAD: 3.568
 MIN RADIUS: 0.373
 MAX RADIUS: 2.228
 MEAN RADIUS: 1.139
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.387	0.902
2:	2.190	0.613
3:	-0.486	0.851
4:	-0.314	-0.077
5:	0.308	-0.014
6:	0.470	-0.786
7:	-0.924	-1.128
8:	-0.378	-1.420
9:	-0.124	-1.279
10:	-0.234	-1.339

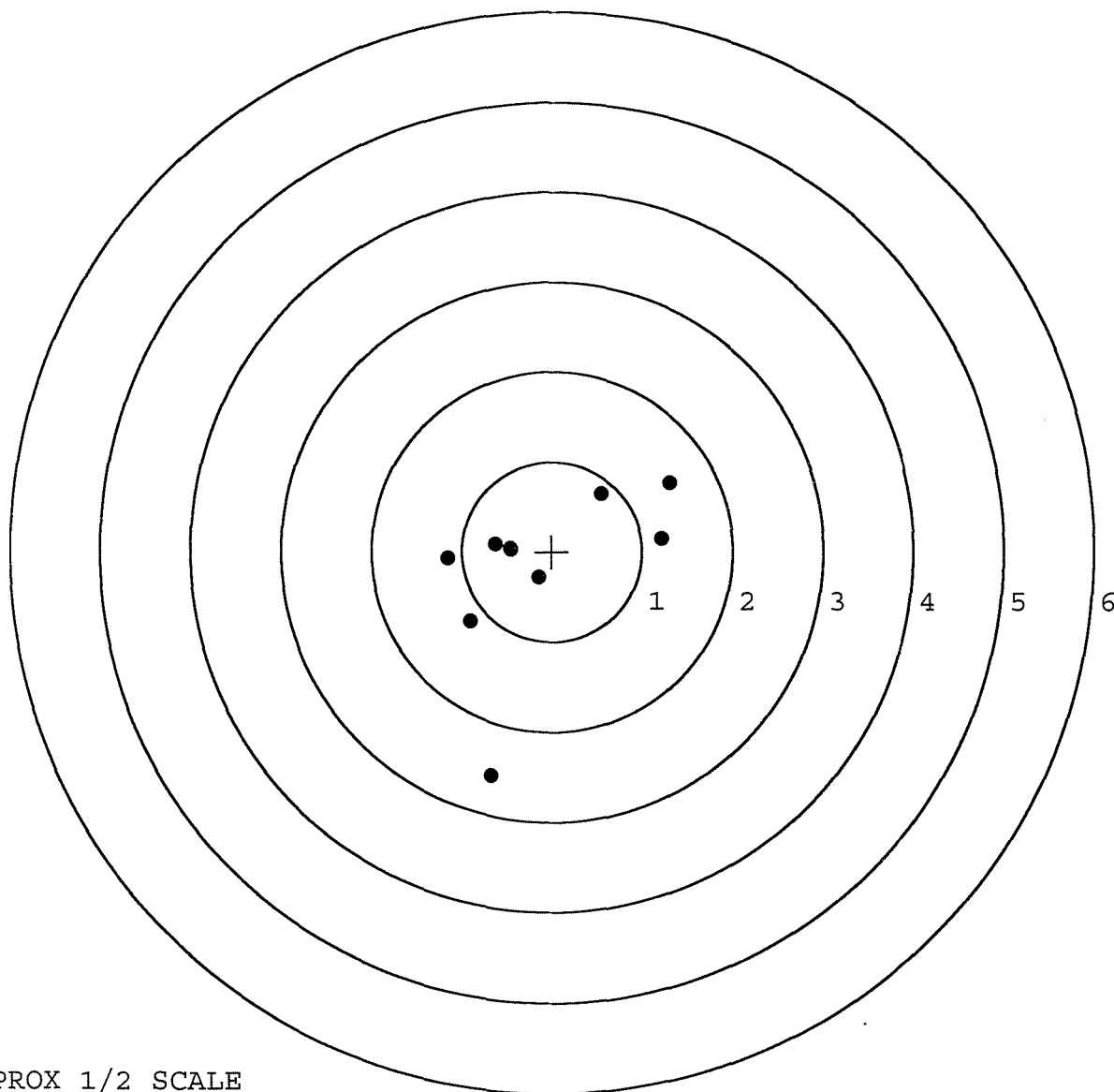


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790272. __0
 TARGET NUMBER: 5
 FILE DATE: 12/05/2001
 FILE TIME: 02:55

X CENTROID: -0.135
 Y CENTROID: -0.196
 POA TO CENTROID: 0.238
 HORZ SPREAD: 2.459
 VERT SPREAD: 3.254
 GROUP SPREAD: 3.801
 MIN RADIUS: 0.105
 MAX RADIUS: 2.351
 MEAN RADIUS: 1.002
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-1.158	-0.084
2:	-0.901	-0.785
3:	-0.149	-0.300
4:	-0.454	0.020
5:	-0.631	0.082
6:	0.552	0.645
7:	1.301	0.767
8:	1.214	0.142
9:	-0.664	-2.487
10:	-0.465	0.039



TARGET APPROX 1/2 SCALE