

E4790127

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

DOCUMENT ENVELOPE ASSEMBLY:

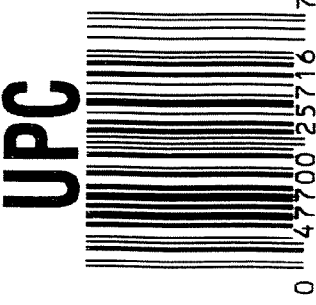
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6790127



VERY IMPORTANT: Book
Instruction enclosed to assure
safe use of this
firearm.

Remington®

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

SERIAL NO. J
E6790127

ORDER NO.
25716

17XV

46

Made in Illinois, Inc. Reg. U.S. Pat. & tm. Off. Marca Registrada Marque Deposee.



ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.



CONTRACT #

GUN SERIAL # E6790127

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	af
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		12-1	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-1	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-1	DK
	D) OIL FIRING PIN ASSEMBLY		12/10/01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/10/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>3.0</u> <u>3.0</u> <u>3.0</u>	12/10/01	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.0</u> <u>2.0</u>	12/10/01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.022</u> <u>.022</u>	12/10/01	DA
	J) ASSEMBLE STOCK		12-5-01	lu
	K) ASSEMBLE SWIVEL STUDS		12/14/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/14/01	REP
	M) IRON SIGHT ALIGNMENT		12/14/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/14/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	12-6-01	✓
	A) MALFUNCTIONS	PASS FAIL	12-6-01	✓
	B) PIERCED PRIMERS	PASS FAIL	12-7-01	✓
645	INSPECT FOR LIVE AMMO		12-9-01	✓
655	FINAL INSPECTION A) HEADSPACE		12/14/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.37</u> <u>2.13</u> <u>2.19</u> <u>2.13</u> <u>2.16</u>	12/13/01	GN
	C) FUNCTION		12/14/01	REP
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. E6790/27

DATE 12/01/01

TESTER B.K.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.23	2.28	2.30	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.32	2.28	2.28	
PULL #3	2.42	2.39	2.25	
PULL #4	2.36	2.39	2.28	
PULL #5	2.40	2.36	2.28	
TOTAL	1173	1170	1139	
AVG.	2.34	2.34	2.27	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.09	3.17		
PULL #2	3.09	3.19		
PULL #3	2.95	3.14		
PULL #4	3.16	3.08		
PULL #5	3.07	3.09		
TOTAL	1536	1567		
AVG.	3.07	3.13		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.08	4.06		4.05
PULL #2	4.01	4.01		4.12
PULL #3	4.06	4.09		3.95
PULL #4	4.05	4.07		4.08
PULL #5	4.12	4.09		4.04
TOTAL	2032	2032		2024
AVG.	4.06	4.06		4.04

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790127.__0
FILE DATE AND TIME: 12/06/2001 04:15

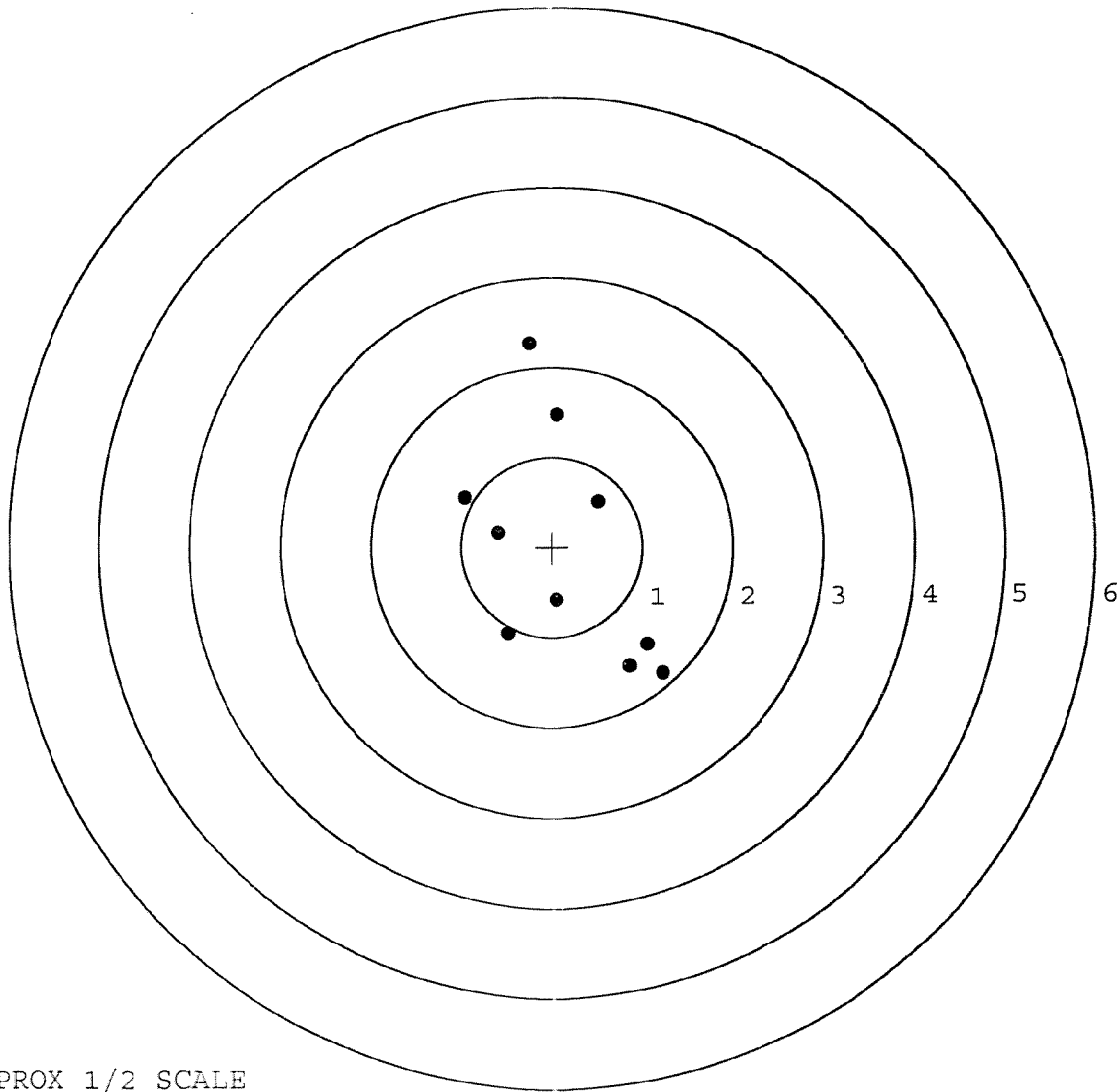
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.067
The Average Y Centroid of the Five Target Set:	0.044
The Average Point of Impact of the Five Target Set:	0.080
The Average Mean Radius of the Five Target Set:	<u>1.050</u>
The Distance from POA to Centroid Target #1:	0.153
The Distance from Centroid Target #2 to Centroid Target #1:	0.062
The Distance from Centroid Target #3 to Centroid Target #1:	0.406
The Distance from Centroid Target #4 to Centroid Target #1:	0.173
The Distance from Centroid Target #5 to Centroid Target #1:	0.215

SERIAL NUMBER: E6790127. __0
TARGET NUMBER: 1
FILE DATE: 12/06/2001
FILE TIME: 04:15

X CENTROID: 0.146
Y CENTROID: -0.043
POA TO CENTROID: 0.153
HORZ SPREAD: 2.178
VERT SPREAD: 3.680
GROUP SPREAD: 3.961
MIN RADIUS: 0.554
MAX RADIUS: 2.343
MEAN RADIUS: 1.282
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-0.244	2.267
2:	0.065	1.477
3:	0.516	0.500
4:	-0.599	0.162
5:	-0.957	0.548
6:	0.047	-0.588
7:	-0.491	-0.961
8:	0.854	-1.335
9:	1.052	-1.088
10:	1.221	-1.413

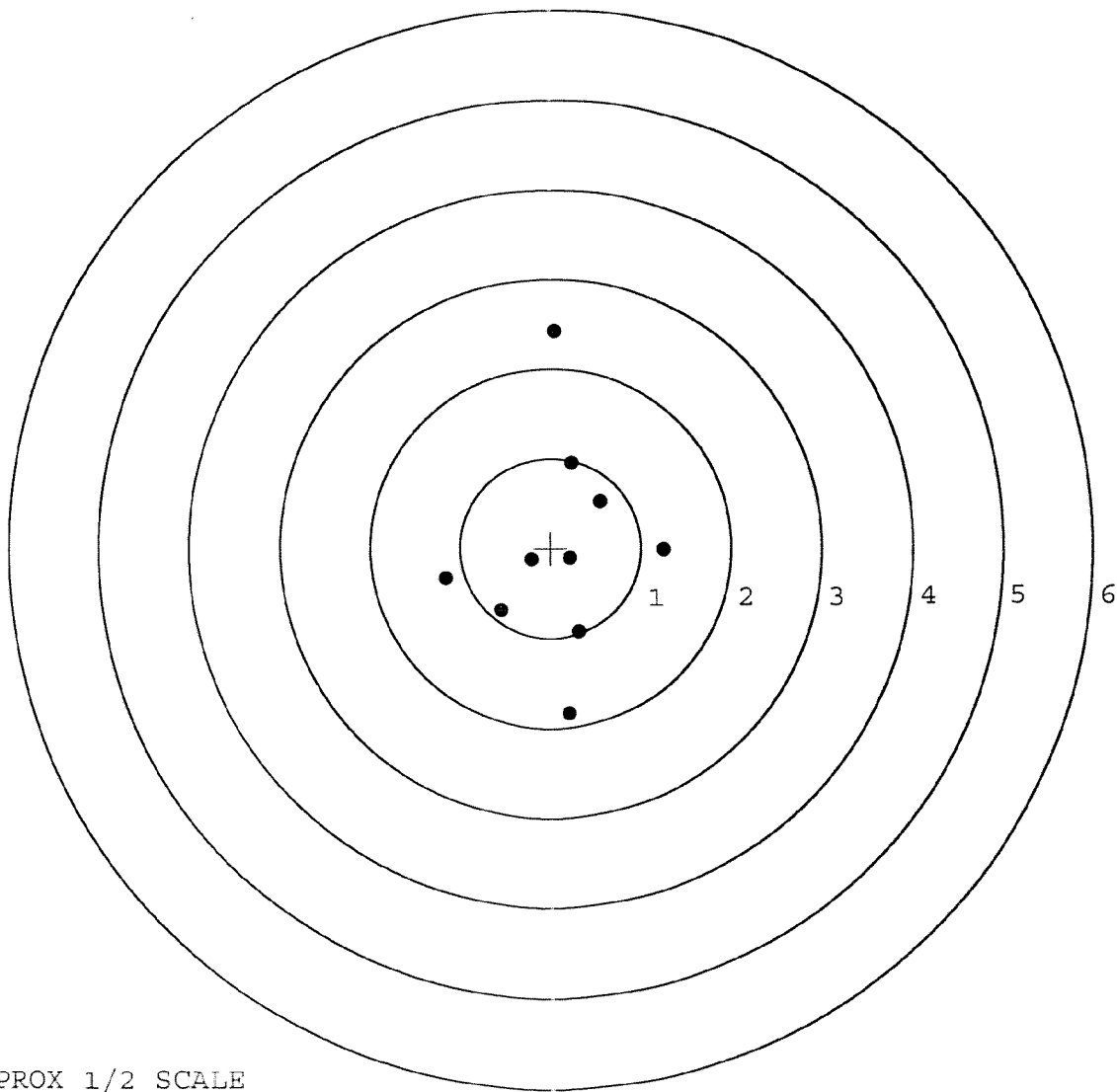


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790127. __0
 TARGET NUMBER: 2
 FILE DATE: 12/06/2001
 FILE TIME: 04:15

POINT#	X	Y
1:	0.047	2.417
2:	0.235	0.949
3:	0.553	0.507
4:	1.249	-0.025
5:	0.218	-0.115
6:	-0.214	-0.127
7:	-0.551	-0.694
8:	-1.164	-0.342
9:	0.309	-0.940
10:	0.202	-1.844

X CENTROID: 0.088
 Y CENTROID: -0.021
 POA TO CENTROID: 0.091
 HORZ SPREAD: 2.413
 VERT SPREAD: 4.261
 GROUP SPREAD: 4.264
 MIN RADIUS: 0.160
 MAX RADIUS: 2.439
 MEAN RADIUS: 1.076
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 8

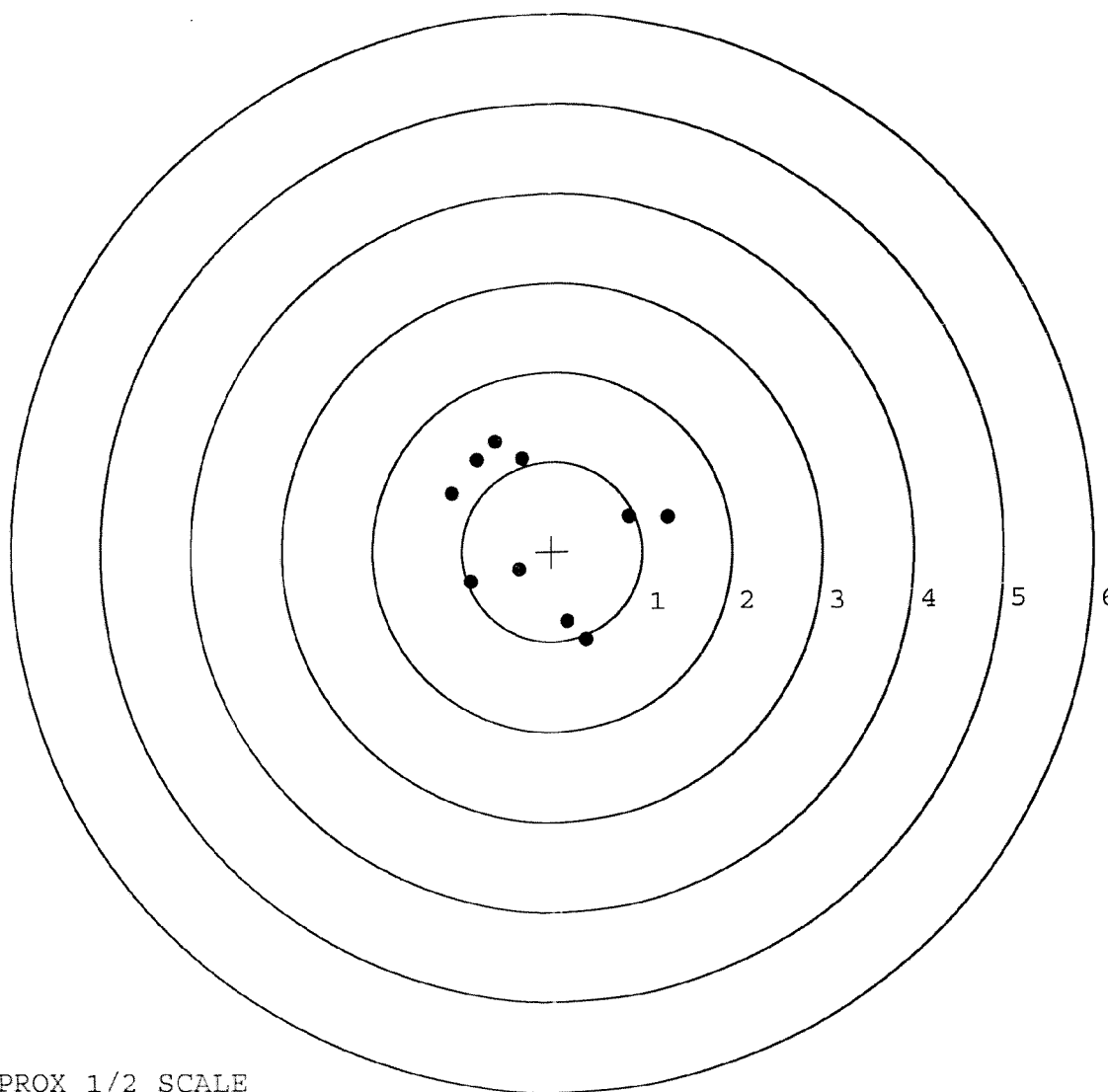


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790127. __0
TARGET NUMBER: 3
FILE DATE: 12/06/2001
FILE TIME: 04:15

X CENTROID: -0.148
Y CENTROID: 0.236
POA TO CENTROID: 0.279
HORZ SPREAD: 2.393
VERT SPREAD: 2.212
GROUP SPREAD: 2.407
MIN RADIUS: 0.489
MAX RADIUS: 1.438
MEAN RADIUS: 1.030
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.327	1.034
2:	-0.633	1.221
3:	-0.828	1.017
4:	-1.111	0.641
5:	-0.906	-0.344
6:	-0.368	-0.201
7:	0.171	-0.783
8:	0.376	-0.991
9:	0.859	0.389
10:	1.282	0.380

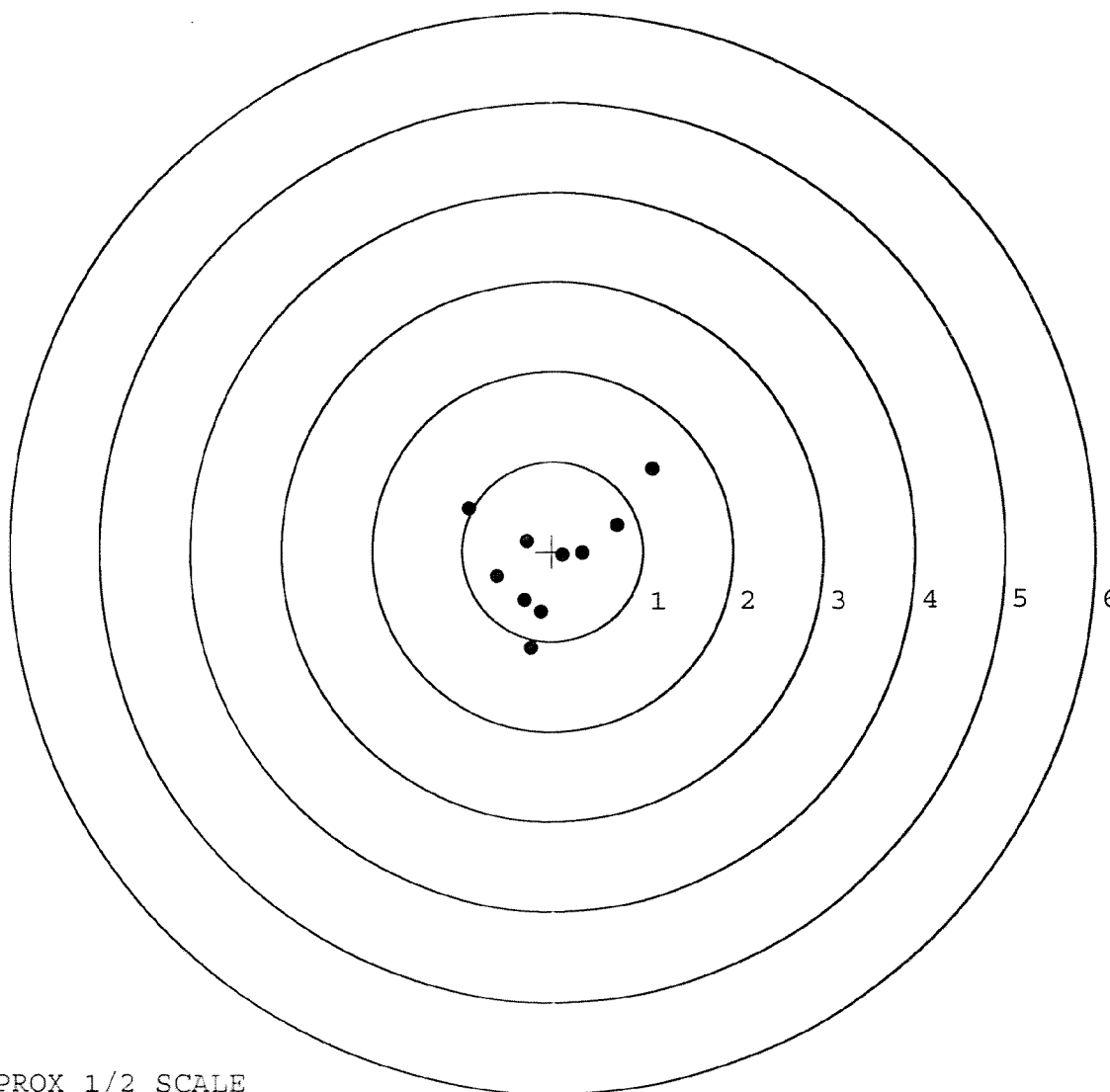


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790127. __0
TARGET NUMBER: 4
FILE DATE: 12/06/2001
FILE TIME: 04:15

X CENTROID: -0.022
Y CENTROID: -0.083
POA TO CENTROID: 0.086
HORZ SPREAD: 2.033
VERT SPREAD: 1.997
GROUP SPREAD: 2.414
MIN RADIUS: 0.146
MAX RADIUS: 1.514
MEAN RADIUS: 0.702
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	1.112	0.920
2:	0.715	0.293
3:	0.336	-0.024
4:	0.119	-0.044
5:	-0.280	0.116
6:	-0.921	0.480
7:	-0.617	-0.274
8:	-0.309	-0.540
9:	-0.132	-0.676
10:	-0.245	-1.077

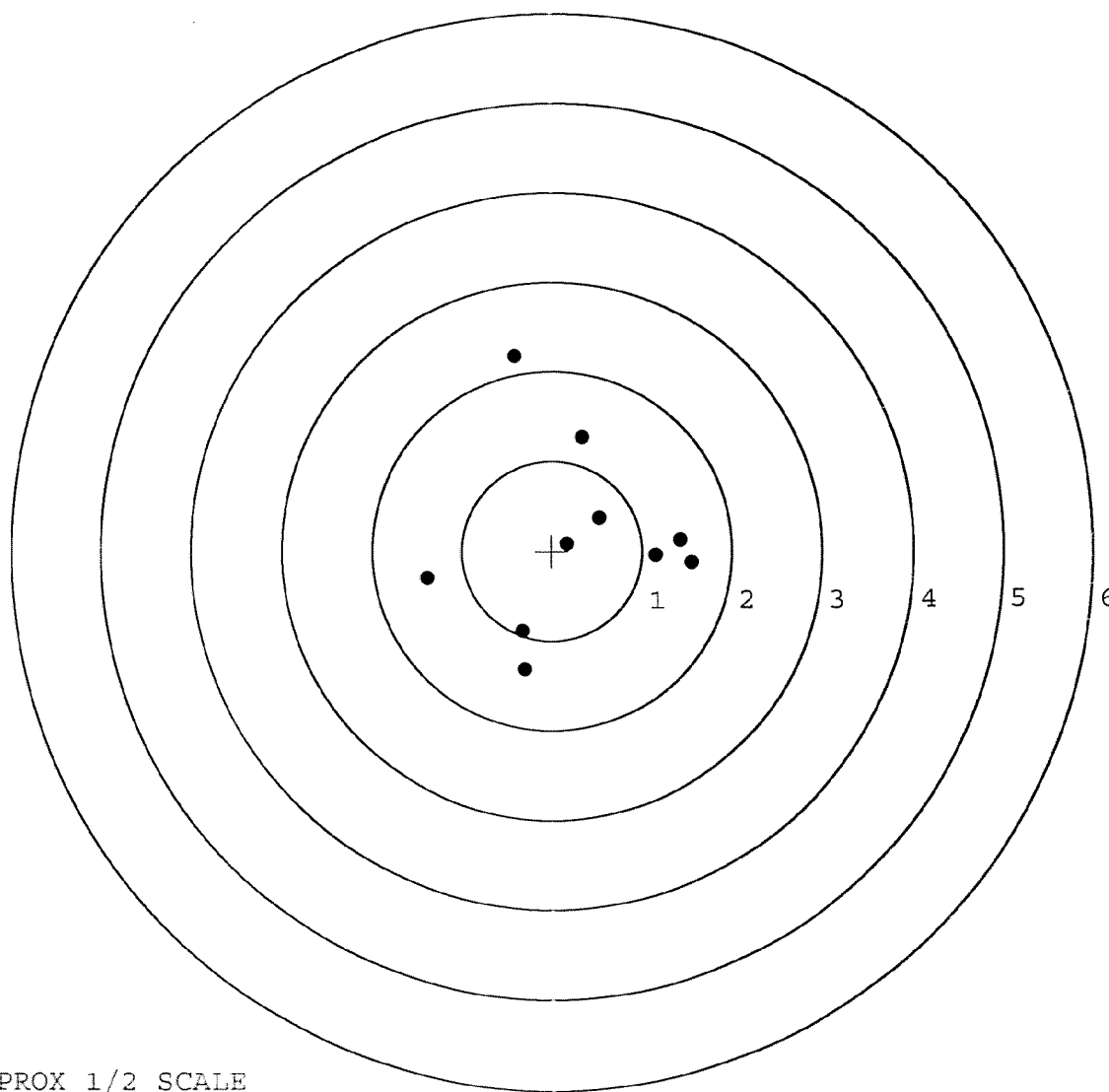


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790127. __0
TARGET NUMBER: 5
FILE DATE: 12/06/2001
FILE TIME: 04:15

X CENTROID: 0.273
Y CENTROID: 0.130
POA TO CENTROID: 0.303
HORZ SPREAD: 2.943
VERT SPREAD: 3.499
GROUP SPREAD: 3.501
MIN RADIUS: 0.117
MAX RADIUS: 2.155
MEAN RADIUS: 1.159
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-0.412	2.173
2:	0.341	1.265
3:	0.528	0.367
4:	0.167	0.082
5:	-1.390	-0.301
6:	-0.327	-0.897
7:	-0.305	-1.326
8:	1.153	-0.047
9:	1.424	0.125
10:	1.553	-0.140



TARGET APPROX 1/2 SCALE