

E 6790320

VERY IMPORTANT: INSTRUCTION BOOK ENCLOSED TO ASSURE SAFE USE OF THIS RIFLE

Remington®

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

SERIAL NO. **E6790320**
ORDER NO. **25716**

46

Made in Illinois, U.S.A. Pat. & In. Off. Marca Registrada. Remington-Union, Inc.

14XV

5716 E6790320

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

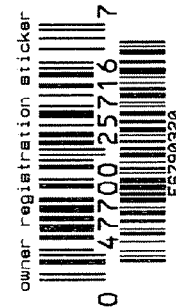
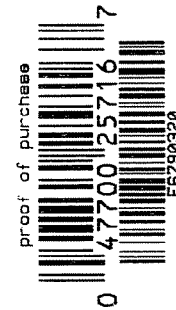


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

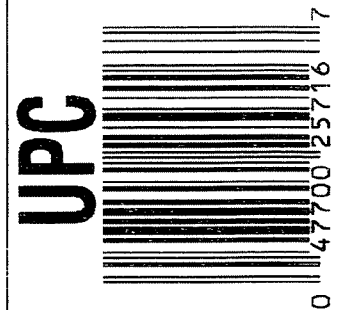


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790320



CONTRACT #

GUN SERIAL # E679 0320

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		10/30/01	KL
600	PROOF		10-30-01	AC
607	CHECK HEADSPACE		10-30-01	KL
610	DIS-ASSEMBLE GUN		MAGNA-FLUX INSPECTED	KL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		NOV 2 2001	KL
615	ROLLMARK CALIBER		OPERATOR 11/2	KL
617	DRILL AND TAP SIGHT HOLES		11-6	AC
620	APPLY COATINGS (BARREL ACTION)		11-7	TH
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-8-01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-8-01	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-8-01	DA
	D) OIL FIRING PIN ASSEMBLY		11-8-01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	11-8-01	DA

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>	11/9/01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	11/9/01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.023</u> <u>.024</u>	11/9/01	DA
	J) ASSEMBLE STOCK		11-8-01	RW
	K) ASSEMBLE SWIVEL STUDS		12/10/01	Rep
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/10/01	Rep
	M) IRON SIGHT ALIGNMENT		12/10/01	Rep
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/10/01	Rep
640	GALLERY TEST AND TARGET	PASS FAIL	11 8 01	1-7
	A) MALFUNCTIONS	PASS FAIL	11 8 01	1-7
	B) PIERCED PRIMERS	PASS FAIL	11 8 01	1-7
645	INSPECT FOR LIVE AMMO		11 8 01	1-7
655	FINAL INSPECTION A) HEADSPACE		12/10/01	Rep
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.74</u> <u>2.81</u> <u>2.82</u> <u>2.80</u> <u>2.70</u>	11-27-01	DA
	C) FUNCTION		12/10/01	Rep
660	PACK		12/10/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6790320DATE 11/8/01TESTER 9271

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.41	2.24		2.10	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.59	2.27		2.06	
PULL #3	2.34	2.39		2.08	
PULL #4	2.33	2.33		2.14	
PULL #5	2.22	2.25		2.24	
TOTAL	11.89	11.48		10.62	
AVG.	2.37	2.29		2.12	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.36	3.39		
PULL #2	3.34	3.37		
PULL #3	3.26	3.54		
PULL #4	3.32	3.25		
PULL #5	3.40	3.24		
TOTAL	16.68	16.79		
AVG.	3.33	3.36		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.39	3.99		4.06
PULL #2	4.23	4.10		4.01
PULL #3	4.20	4.09		4.09
PULL #4	4.16	3.97		4.10
PULL #5	3.70	4.05		4.12
TOTAL	20.68	20.20		20.38
AVG.	4.14	4.04		4.08

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790320.___0
FILE DATE AND TIME: 11/08/2001 10:58

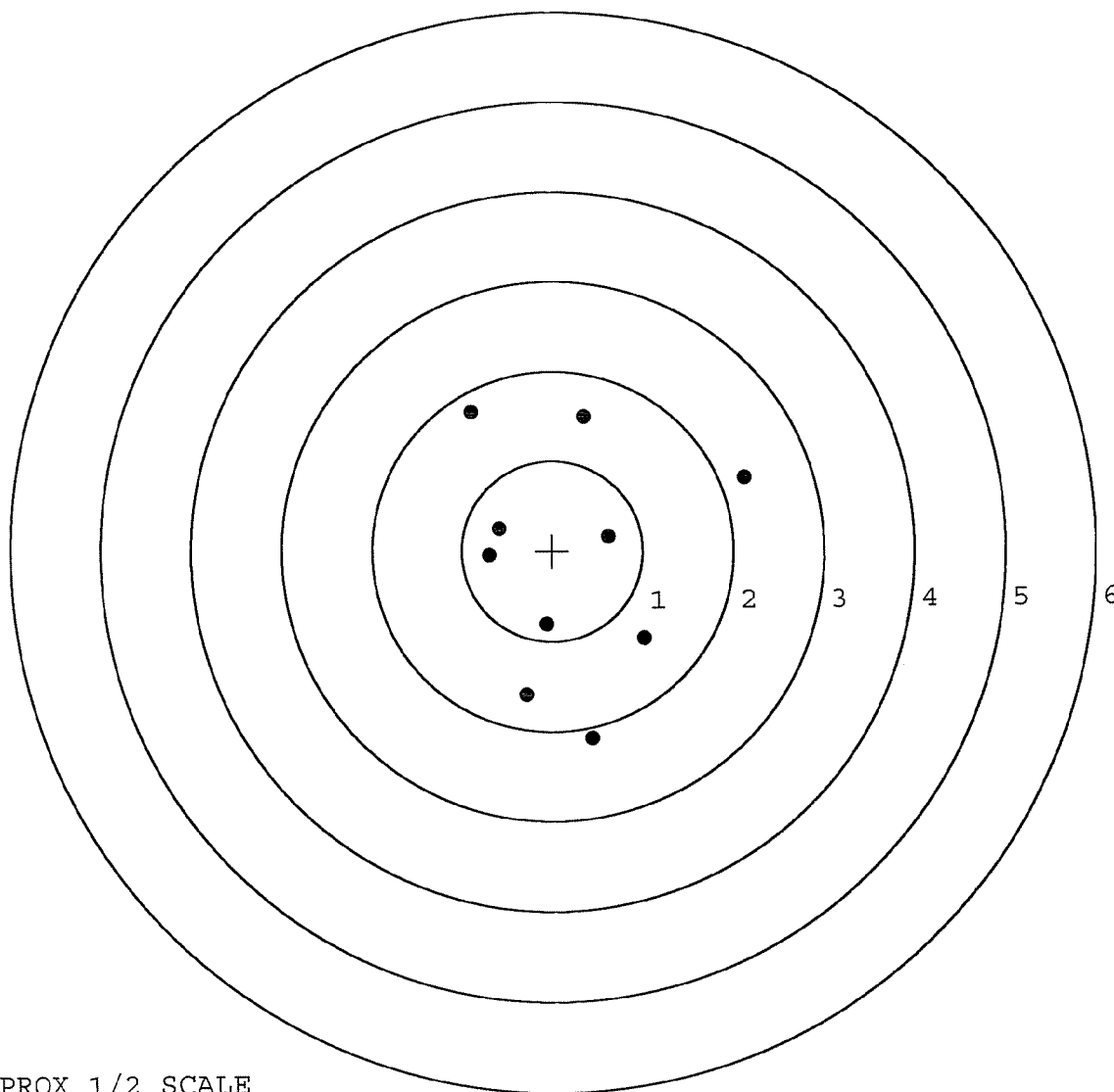
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.002
The Average Y Centroid of the Five Target Set:	-0.190
The Average Point of Impact of the Five Target Set:	0.190
The Average Mean Radius of the Five Target Set:	1.142
The Distance from POA to Centroid Target #1:	0.237
The Distance from Centroid Target #2 to Centroid Target #1:	0.457
The Distance from Centroid Target #3 to Centroid Target #1:	0.238
The Distance from Centroid Target #4 to Centroid Target #1:	0.247
The Distance from Centroid Target #5 to Centroid Target #1:	0.382

SERIAL NUMBER: E6790320. __0
 TARGET NUMBER: 1
 FILE DATE: 11/08/2001
 FILE TIME: 10:58

POINT#	X	Y
1:	0.364	1.489
2:	-0.886	1.552
3:	-0.586	0.250
4:	-0.694	-0.047
5:	-0.072	-0.818
6:	0.621	0.156
7:	1.008	-0.977
8:	2.121	0.804
9:	0.427	-2.081
10:	-0.299	-1.598

X CENTROID: 0.200
 Y CENTROID: -0.127
 POA TO CENTROID: 0.237
 HORZ SPREAD: 3.007
 VERT SPREAD: 3.633
 GROUP SPREAD: 3.410
 MIN RADIUS: 0.507
 MAX RADIUS: 2.134
 MEAN RADIUS: 1.347
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790320. 0

TARGET NUMBER: 2

FILE DATE: 11/08/2001

FILE TIME: 10:58

POINT#	X	Y
1:	0.879	0.917
2:	0.720	0.308
3:	0.430	0.168
4:	-0.119	-0.246
5:	-0.406	-0.058
6:	-0.112	1.025
7:	-1.587	0.200
8:	-0.657	-2.137
9:	0.252	-3.465
10:	1.023	-2.273

X CENTROID: 0.042

Y CENTROID: -0.556

POA TO CENTROID: 0.558

HORZ SPREAD: 2.610

VERT SPREAD: 4.490

GROUP SPREAD: 4.505

MIN RADIUS: 0.350

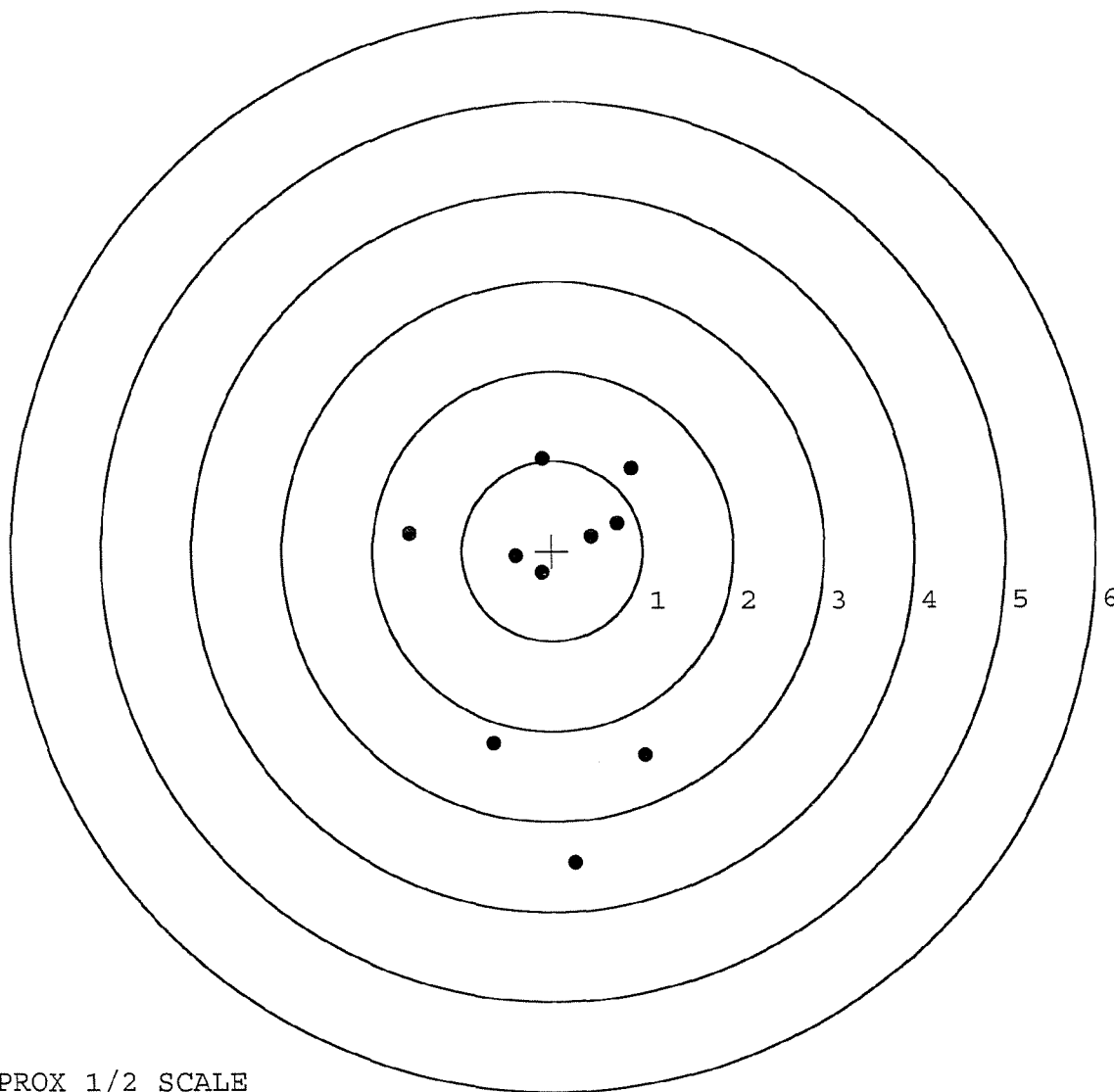
MAX RADIUS: 2.916

MEAN RADIUS: 1.464

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 4

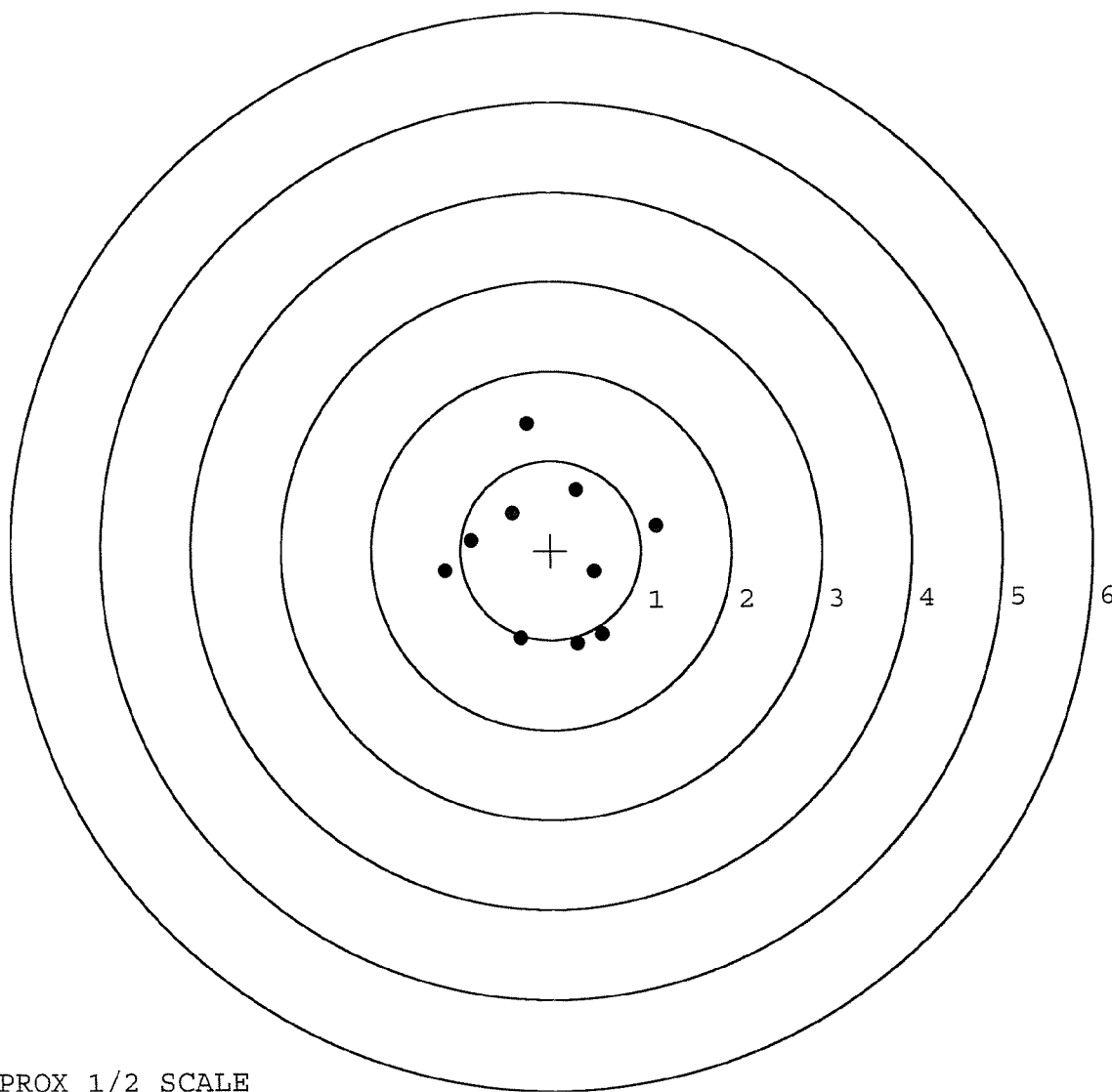


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790320. __0
 TARGET NUMBER: 3
 FILE DATE: 11/08/2001
 FILE TIME: 10:58

X CENTROID: -0.027
 Y CENTROID: -0.054
 POA TO CENTROID: 0.060
 HORZ SPREAD: 2.350
 VERT SPREAD: 2.455
 GROUP SPREAD: 2.516
 MIN RADIUS: 0.540
 MAX RADIUS: 1.486
 MEAN RADIUS: 0.981
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.288	0.676
2:	-0.254	1.414
3:	-0.423	0.416
4:	-0.884	0.118
5:	-1.179	-0.225
6:	-0.336	-0.985
7:	0.297	-1.041
8:	0.572	-0.944
9:	0.482	-0.237
10:	1.171	0.267

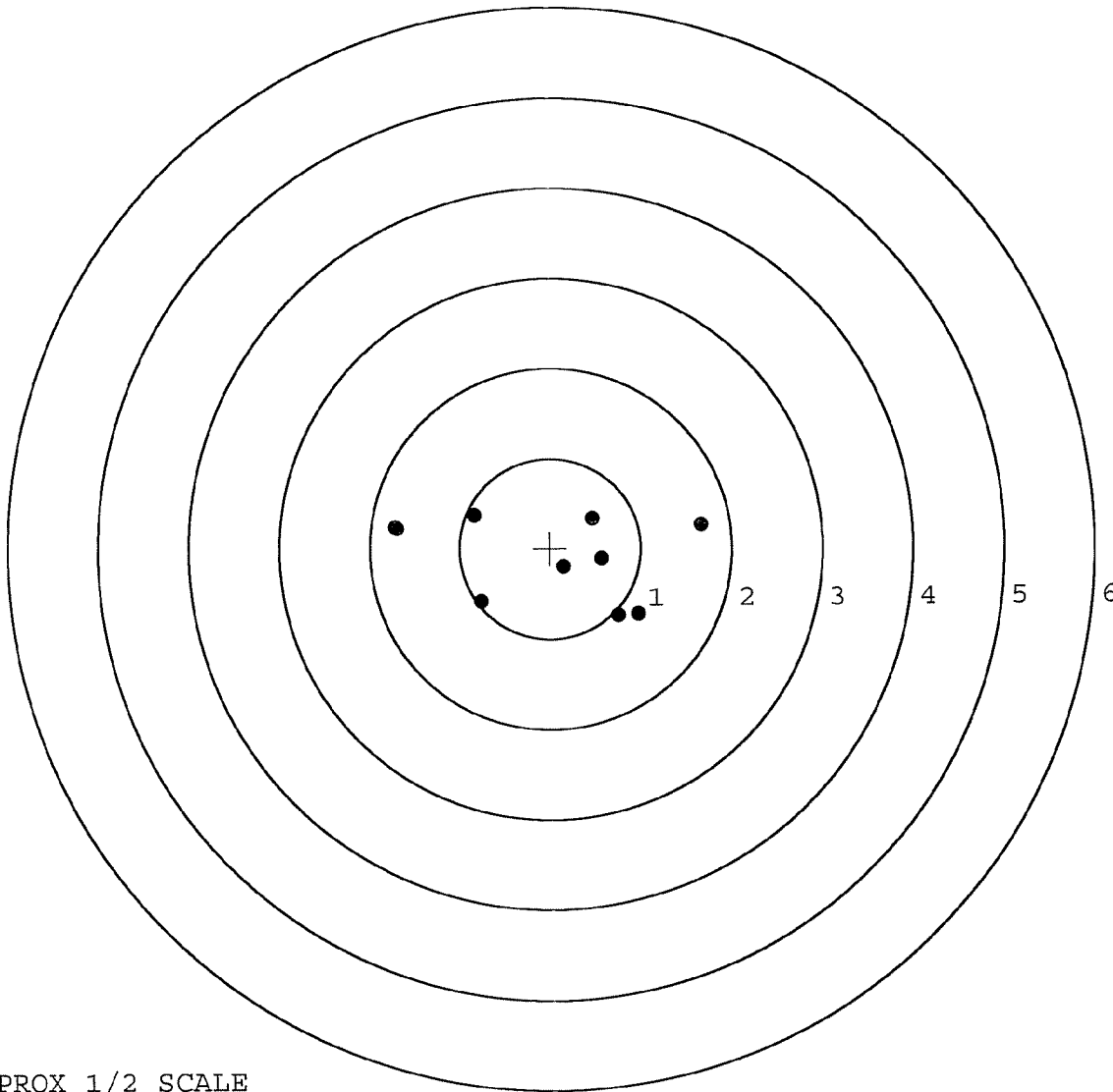


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790320. __0
 TARGET NUMBER: 4
 FILE DATE: 11/08/2001
 FILE TIME: 10:58

POINT#	X	Y
1:	0.473	0.329
2:	0.567	-0.123
3:	0.147	-0.213
4:	0.748	-0.749
5:	0.968	-0.738
6:	1.663	0.259
7:	-0.836	0.369
8:	-0.761	-0.589
9:	-1.718	0.245
10:	-1.696	0.227

X CENTROID: -0.045
 Y CENTROID: -0.098
 POA TO CENTROID: 0.108
 HORZ SPREAD: 3.381
 VERT SPREAD: 1.118
 GROUP SPREAD: 3.381
 MIN RADIUS: 0.223
 MAX RADIUS: 1.744
 MEAN RADIUS: 1.065
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 7

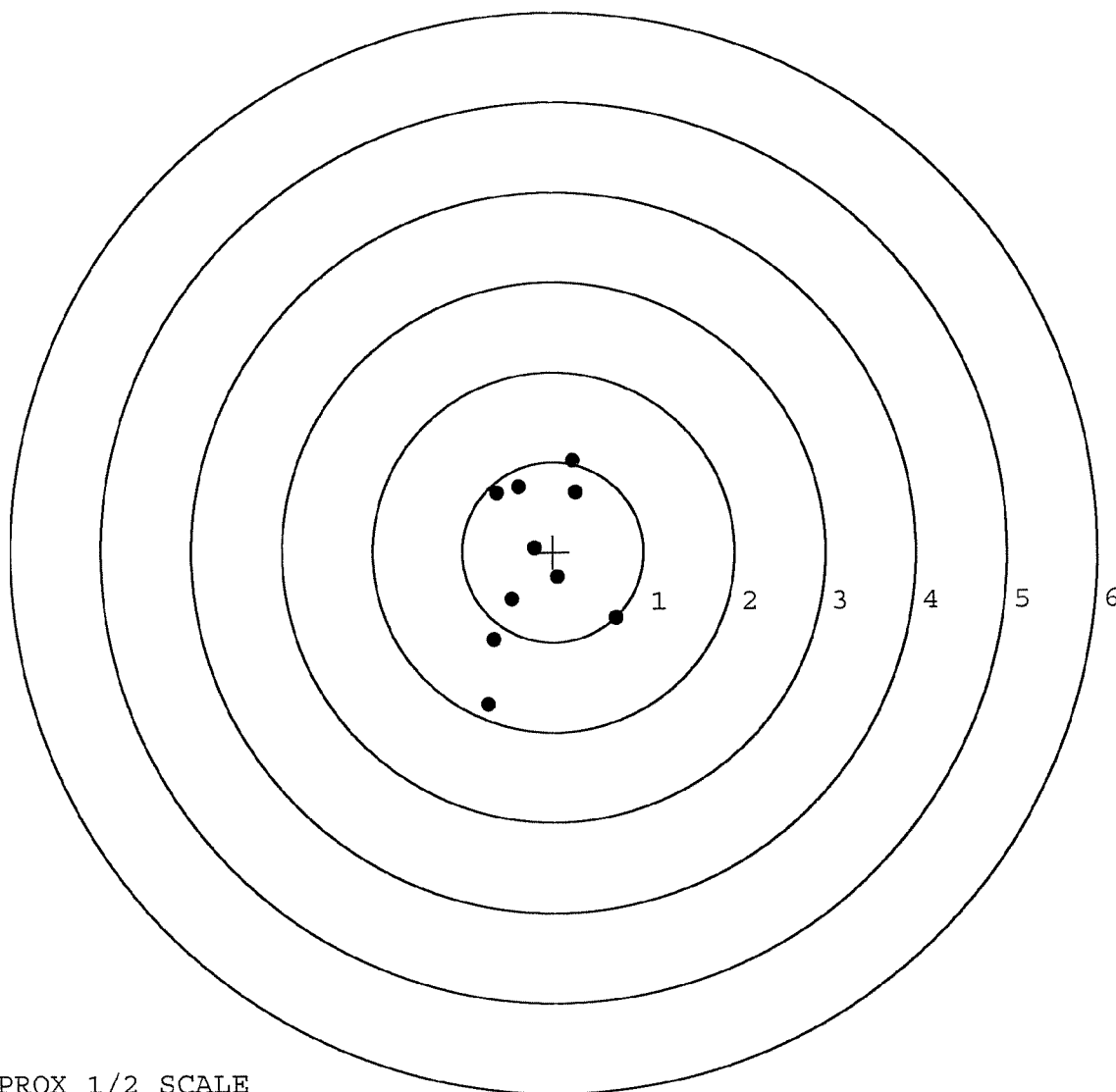


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790320. __0
 TARGET NUMBER: 5
 FILE DATE: 11/08/2001
 FILE TIME: 10:58

X CENTROID: -0.181
 Y CENTROID: -0.112
 POA TO CENTROID: 0.213
 HORZ SPREAD: 1.418
 VERT SPREAD: 2.715
 GROUP SPREAD: 2.874
 MIN RADIUS: 0.157
 MAX RADIUS: 1.673
 MEAN RADIUS: 0.852
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.222	1.019
2:	0.258	0.662
3:	-0.378	0.723
4:	-0.619	0.656
5:	0.047	-0.286
6:	-0.458	-0.530
7:	-0.655	-0.979
8:	-0.722	-1.696
9:	0.696	-0.735
10:	-0.205	0.043



TARGET APPROX 1/2 SCALE