

EC790330

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

46

SERIAL NO. **E6790330**
ORDER NO. **25716**

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

14XV

 5716 E6790330

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



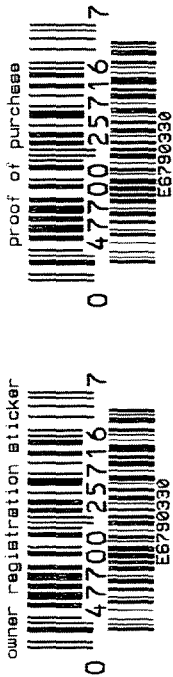
SERIAL NO.



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

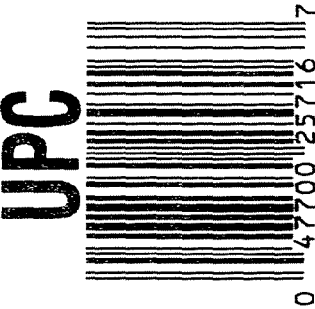


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6790330



CONTRACT #

GUN SERIAL # EG790330

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/6/01	REP
600	PROOF		11/6/01	REP
607	CHECK HEADSPACE	MAGNA - FLUX	11/6/01	REP
610	DIS-ASSEMBLE GUN	INSPECTED	11/6/01	REP
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 8 2001 OPERATOR <u>DRS</u>		
615	ROLLMARK CALIBER		11/8	(P)
617	DRILL AND TAP SIGHT HOLES		11/9	BWT
620	APPLY COATINGS (BARREL ACTION)		11-14	TA
	(BOLT)		11-14	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-29-01	EK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-29-01	EK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-29-01	EK
	D) OIL FIRING PIN ASSEMBLY		11/29/01	EK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12/7/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>5.5</u> <u>5.5</u>	12/3/01	REP
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	12/3/01	REP
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.023</u> <u>.023</u>	12/3/01	REP
	J) ASSEMBLE STOCK		11/30/01	REP
	K) ASSEMBLE SWIVEL STUDS		12/7/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/7/01	REP
	M) IRON SIGHT ALIGNMENT		12/7/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/7/01	REP
640	GALLERY TEST AND TARGET	<u>PASS</u> FAIL	12-2-01	EK
	A) MALFUNCTIONS	<u>PASS</u> FAIL	12-2-01	EK
	B) PIERCED PRIMERS	<u>PASS</u> FAIL	12-2-01	EK
645	INSPECT FOR LIVE AMMO	✓	12-2-01	EK
655	FINAL INSPECTION A) HEADSPACE		12/7/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>281</u> <u>277</u> <u>281</u> <u>275</u> <u>280</u>	12/3/01	REP
	C) FUNCTION		12/7/01	REP
660	PACK		12/8/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6790330

DATE 11/21/01

TESTER R.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.56	2.64	2.49	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.45	2.76	2.46	
PULL #3	2.39	2.62	2.50	
PULL #4	2.64	2.73	2.36	
PULL #5	2.55	2.51	2.45	
TOTAL	12.59	13.26	12.26	
AVG.	2.52	2.65		

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.35	3.18	
PULL #2	3.34	3.07	
PULL #3	3.38	3.14	
PULL #4	3.38	3.09	
PULL #5	3.25	3.11	
TOTAL	16.70	15.59	
AVG.	3.34	3.12	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.32	4.13		4.16
PULL #2	4.30	4.12		4.17
PULL #3	4.33	4.10		4.21
PULL #4	4.35	4.19		4.17
PULL #5	4.38	4.13		4.11
TOTAL	21.68	20.67		20.82
AVG.	4.34	4.13		4.16

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790330. __0
FILE DATE AND TIME: 12/01/2001 21:54

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.055
The Average Y Centroid of the Five Target Set:	0.013
The Average Point of Impact of the Five Target Set:	0.056
The Average Mean Radius of the Five Target Set:	1.255
The Distance from POA to Centroid Target #1:	0.220
The Distance from Centroid Target #2 to Centroid Target #1:	0.468
The Distance from Centroid Target #3 to Centroid Target #1:	0.355
The Distance from Centroid Target #4 to Centroid Target #1:	0.254
The Distance from Centroid Target #5 to Centroid Target #1:	0.346

SERIAL NUMBER: E6790330. 0

TARGET NUMBER: 1

FILE DATE: 12/01/2001

FILE TIME: 21:54

X CENTROID: 0.161

Y CENTROID: 0.151

POA TO CENTROID: 0.220

HORZ SPREAD: 1.822

VERT SPREAD: 3.377

GROUP SPREAD: 3.767

MIN RADIUS: 0.340

MAX RADIUS: 2.019

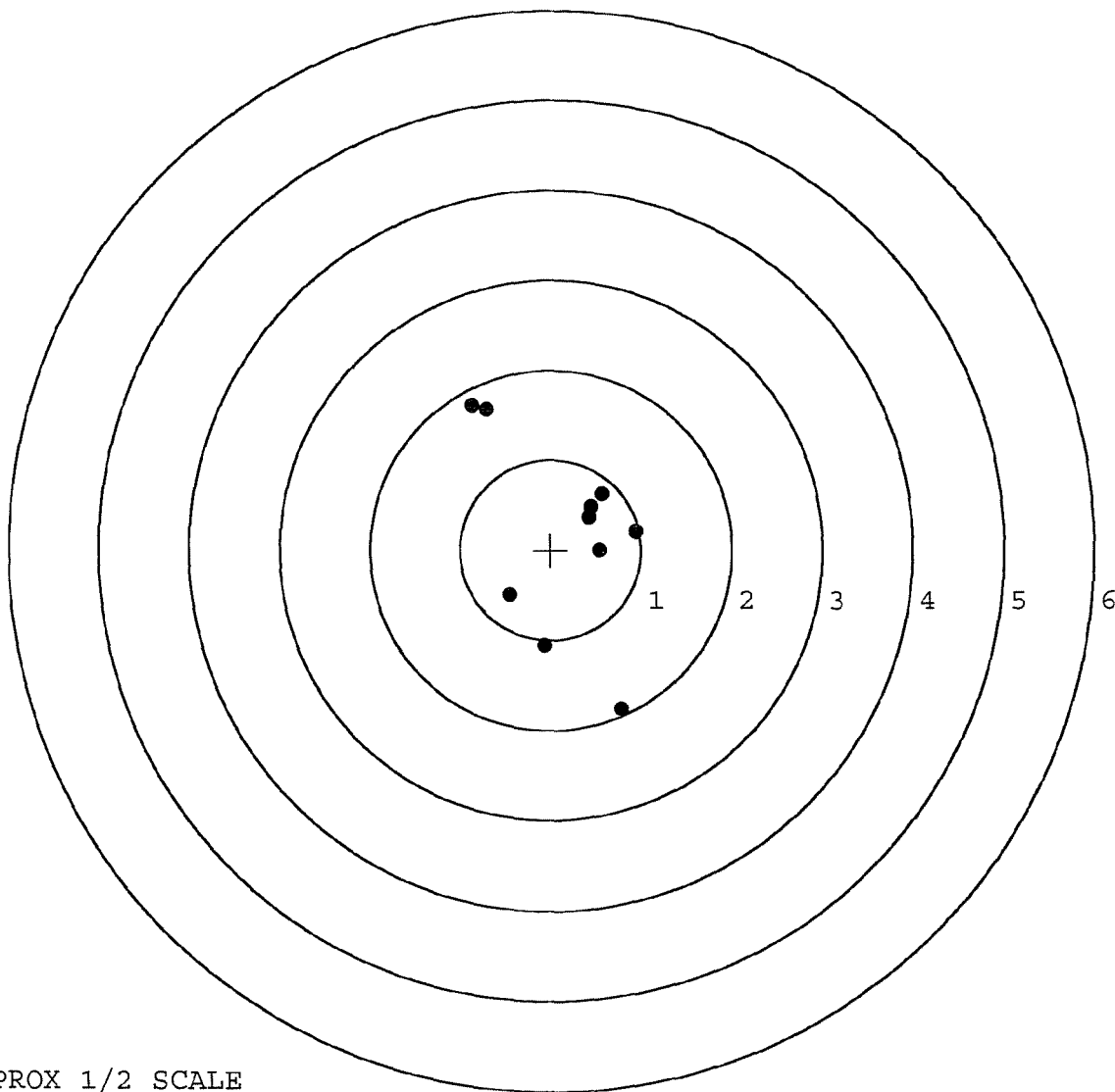
MEAN RADIUS: 1.020

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-0.879	1.610
2:	-0.718	1.561
3:	0.790	-1.767
4:	-0.067	-1.067
5:	-0.452	-0.503
6:	0.943	0.212
7:	0.546	0.001
8:	0.426	0.363
9:	0.449	0.478
10:	0.568	0.621



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790330. 0

TARGET NUMBER: 2

FILE DATE: 12/01/2001

FILE TIME: 21:54

X CENTROID: -0.234

Y CENTROID: -0.101

POA TO CENTROID: 0.255

HORZ SPREAD: 3.046

VERT SPREAD: 3.479

GROUP SPREAD: 3.066

MIN RADIUS: 0.261

MAX RADIUS: 2.116

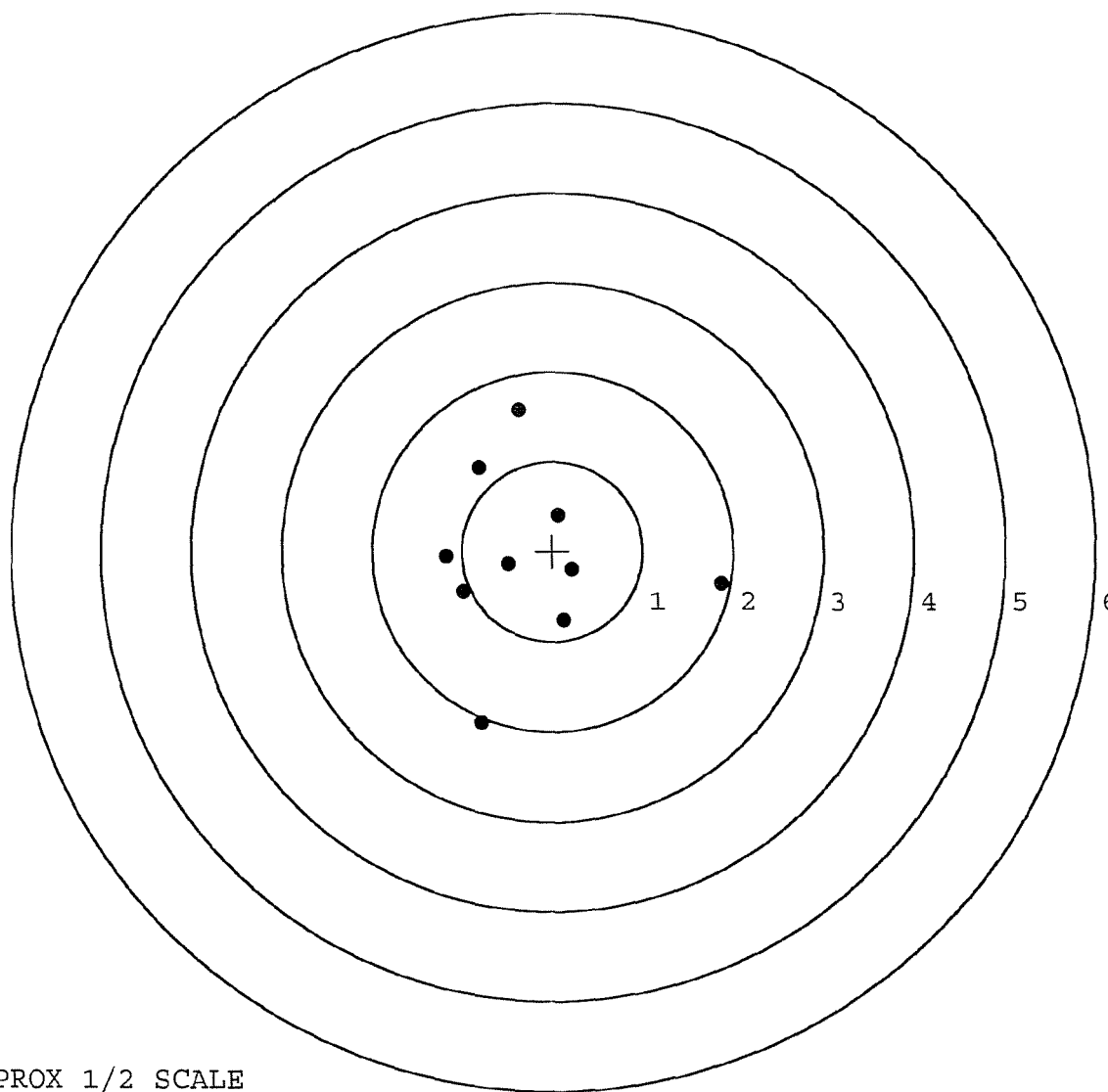
MEAN RADIUS: 1.071

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	-0.381	1.568
2:	-0.815	0.929
3:	0.066	0.405
4:	1.867	-0.359
5:	0.216	-0.206
6:	-0.490	-0.152
7:	-0.981	-0.458
8:	-1.179	-0.062
9:	0.137	-0.767
10:	-0.777	-1.911



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790330. __0

TARGET NUMBER: 3

FILE DATE: 12/01/2001

FILE TIME: 21:54

POINT#	X	Y
1:	-0.816	3.623
2:	0.741	2.140
3:	-0.060	1.720
4:	1.208	0.384
5:	-0.128	0.230
6:	-0.898	-0.416
7:	1.218	-0.906
8:	1.266	-2.516
9:	0.036	-2.827
10:	0.266	-3.256

X CENTROID: 0.283

Y CENTROID: -0.182

POA TO CENTROID: 0.337

HORZ SPREAD: 2.164

VERT SPREAD: 6.879

GROUP SPREAD: 6.964

MIN RADIUS: 0.582

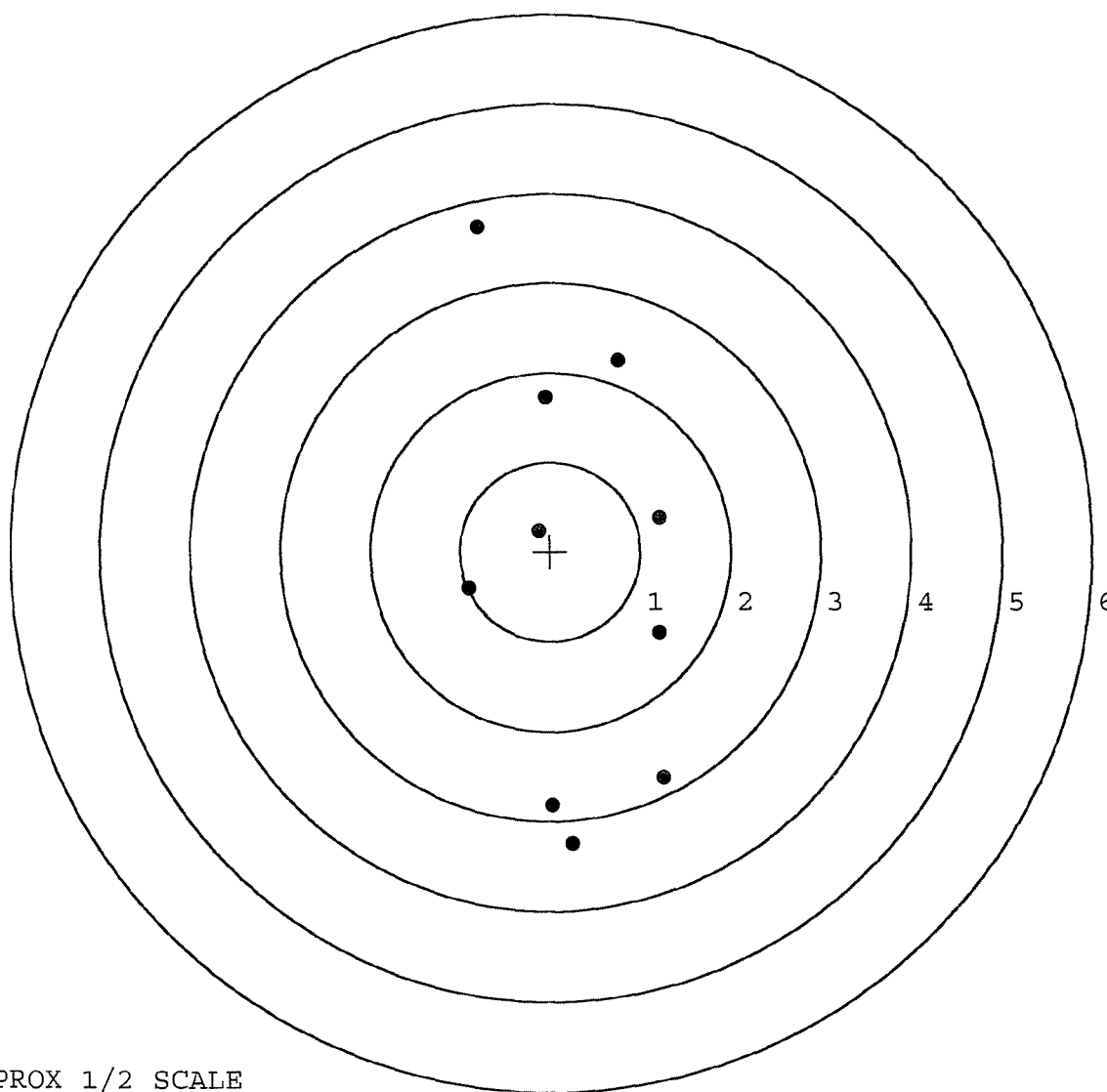
MAX RADIUS: 3.961

MEAN RADIUS: 2.058

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 1

in 3 IN DIAMETER: 4

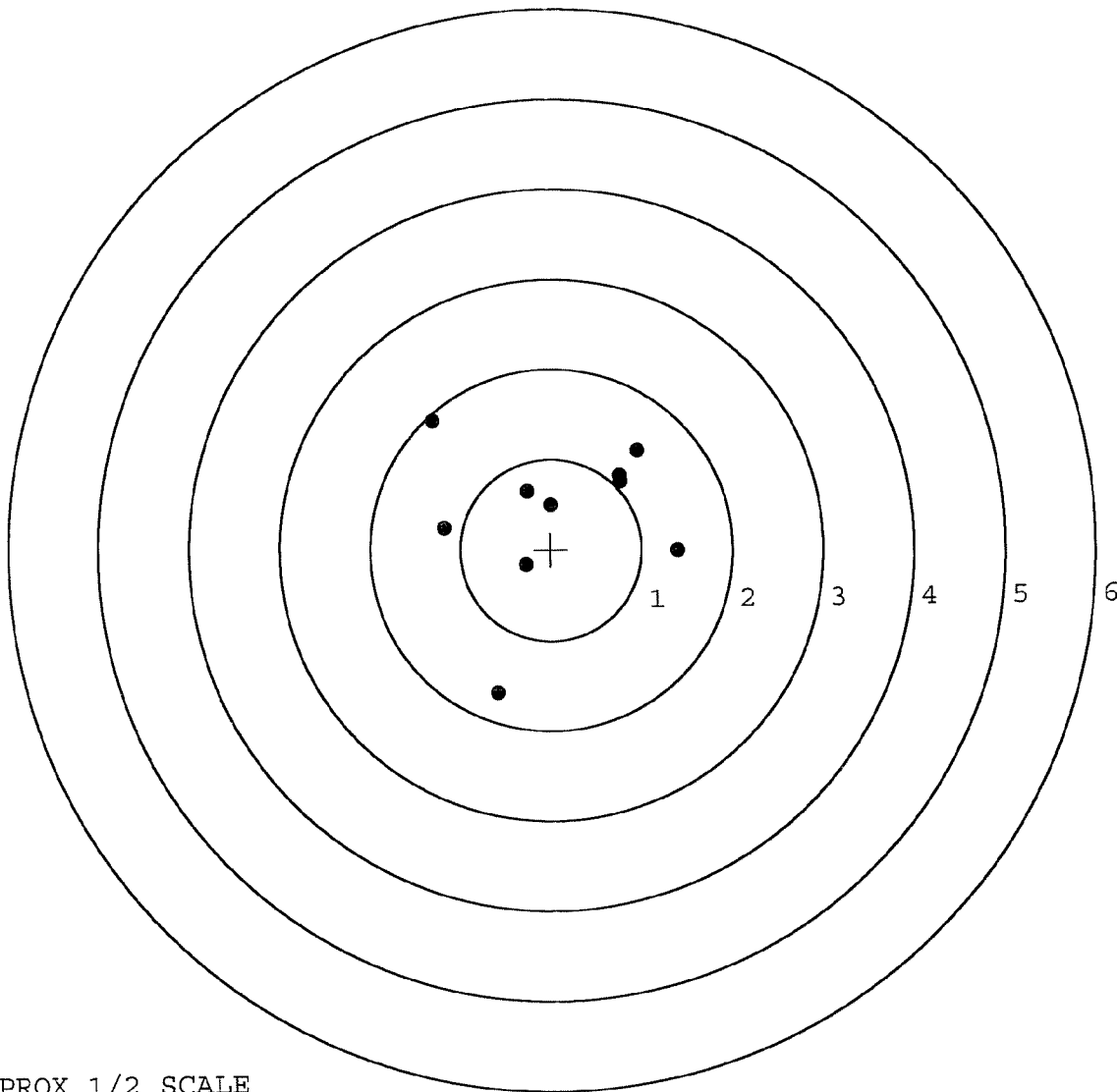


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790330. __0
 TARGET NUMBER: 4
 FILE DATE: 12/01/2001
 FILE TIME: 21:54

POINT#	X	Y
1:	-1.297	1.435
2:	0.964	1.086
3:	0.763	0.808
4:	1.394	-0.031
5:	0.773	0.742
6:	-0.254	0.644
7:	0.004	0.489
8:	-0.276	-0.167
9:	-1.178	0.247
10:	-0.605	-1.574

X CENTROID: 0.029
 Y CENTROID: 0.368
 POA TO CENTROID: 0.369
 HORZ SPREAD: 2.691
 VERT SPREAD: 3.009
 GROUP SPREAD: 3.088
 MIN RADIUS: 0.124
 MAX RADIUS: 2.043
 MEAN RADIUS: 1.038
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8

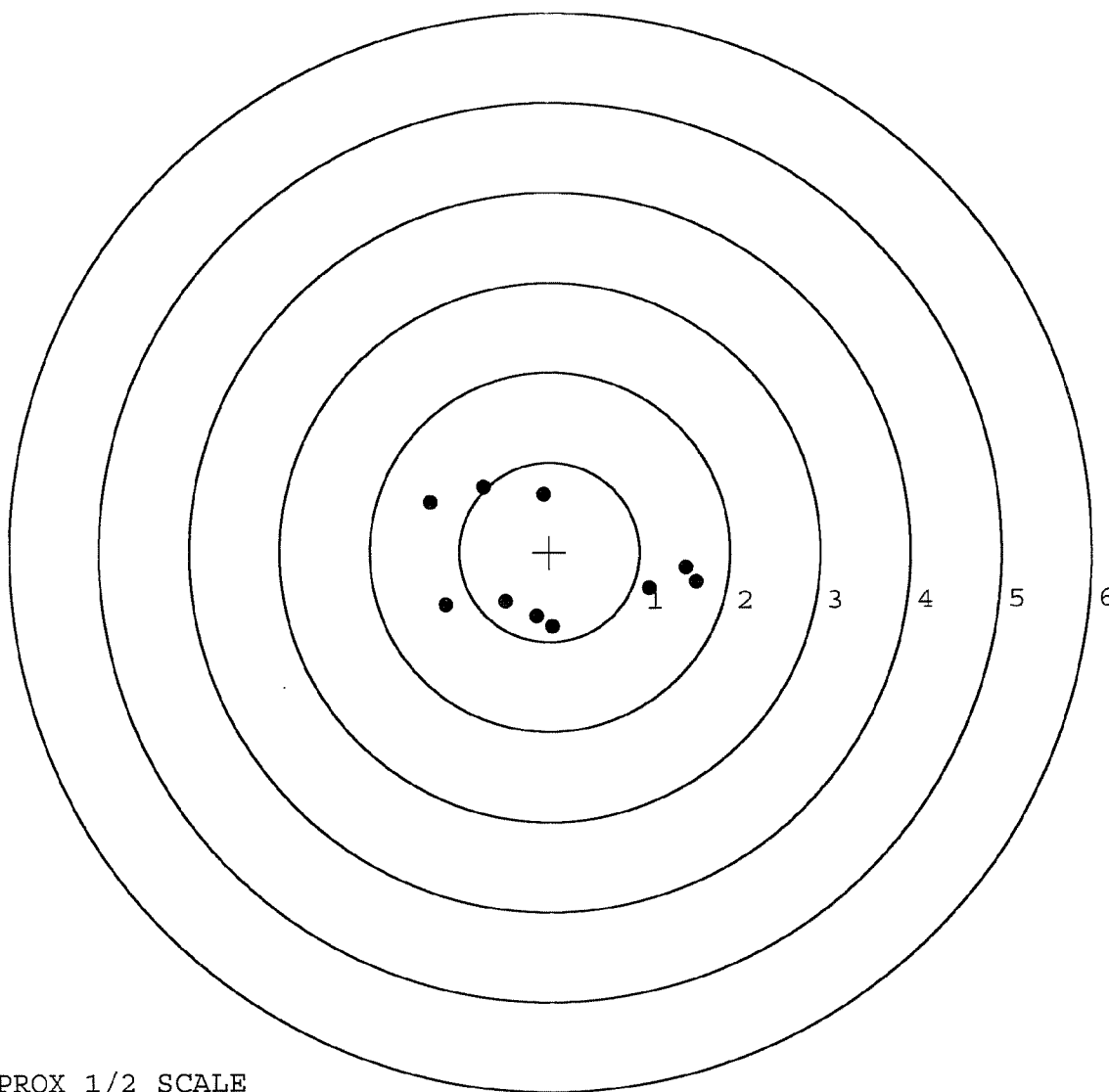


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790330. __0
 TARGET NUMBER: 5
 FILE DATE: 12/01/2001
 FILE TIME: 21:54

POINT#	X	Y
1:	-1.324	0.562
2:	-0.732	0.731
3:	-0.064	0.646
4:	-1.154	-0.593
5:	-0.488	-0.557
6:	-0.149	-0.726
7:	0.032	-0.836
8:	1.100	-0.418
9:	1.622	-0.345
10:	1.513	-0.180

X CENTROID: 0.036
 Y CENTROID: -0.172
 POA TO CENTROID: 0.175
 HORZ SPREAD: 2.946
 VERT SPREAD: 1.567
 GROUP SPREAD: 3.082
 MIN RADIUS: 0.584
 MAX RADIUS: 1.596
 MEAN RADIUS: 1.088
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE