

E6790268

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

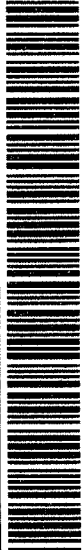
Made in Union, NY Reg. U.S. Pat. & Tar. Off. Marca Registrada Marque Deposee.

SERIAL NO. **E6790268**

ORDER NO. **25716**

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ORDER 25716

MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



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SERIAL NO.



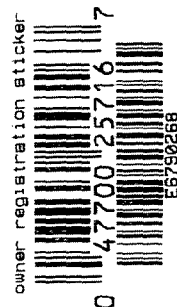
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MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444



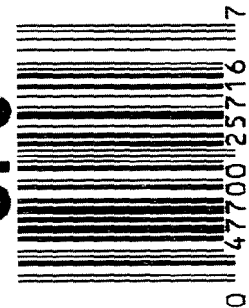
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790268

UPC



CONTRACT #

GUN SERIAL # E6790268

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		10-29-01	RW
600	PROOF		10-29-01	RW
607	CHECK HEADSPACE		10-29-01	RW
610	DIS-ASSEMBLE GUN		10-29-01	RW
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		NOV 2 2001 OPERATOR PL	
615	ROLLMARK CALIBER		11/2	LB
617	DRILL AND TAP SIGHT HOLES		11-6	RC
620	APPLY COATINGS (BARREL ACTION)		11-8	TH
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-14-01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-14-01	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-14-01	DA
	D) OIL FIRING PIN ASSEMBLY		11-14-01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12/1/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>6.5</u> <u>6.5</u>	11/30/01	REP
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.5</u> <u>3.5</u>	11/30/01	REP
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	11/30/01	REP
	J) ASSEMBLE STOCK		11-29-01	RA
	K) ASSEMBLE SWIVEL STUDS		12/12/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/12/01	REP
	M) IRON SIGHT ALIGNMENT		12/12/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/12/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	11-29-01	RA
	A) MALFUNCTIONS	PASS FAIL	11-29-01	RA
	B) PIERCED PRIMERS	PASS FAIL	11-29-01	RA
645	INSPECT FOR LIVE AMMO		11-29-01	RA
655	FINAL INSPECTION A) HEADSPACE		12/12/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>275</u> <u>285</u> <u>283</u> <u>247</u> <u>264</u>	11/30/01	REP
	C) FUNCTION		12/12/01	REP
660	PACK		12/12/01	RA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6790268

DATE 11/13/01

TESTER D.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.67	2.72		2.56	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.65	2.63		2.67	
PULL #3	2.69	2.61		2.66	
PULL #4	2.68	2.62		2.62	
PULL #5	2.69	2.55		2.60	
TOTAL	13.38	13.13		13.11	
AVG.	2.68	2.63		2.62	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.22	3.04		
PULL #2	3.07	3.21		
PULL #3	3.13	3.15		
PULL #4	3.14	3.19		
PULL #5	3.17	3.20		
TOTAL	15.73	15.79		
AVG.	3.15	3.16		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.08	4.18		4.15
PULL #2	4.01	3.78		4.13
PULL #3	4.06	3.97		4.04
PULL #4	4.00	4.02		4.05
PULL #5	4.01	3.87		4.11
TOTAL	20.16	19.82		20.48
AVG.	4.03	3.96		4.10

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790268.___0
FILE DATE AND TIME: 11/29/2001 09:39

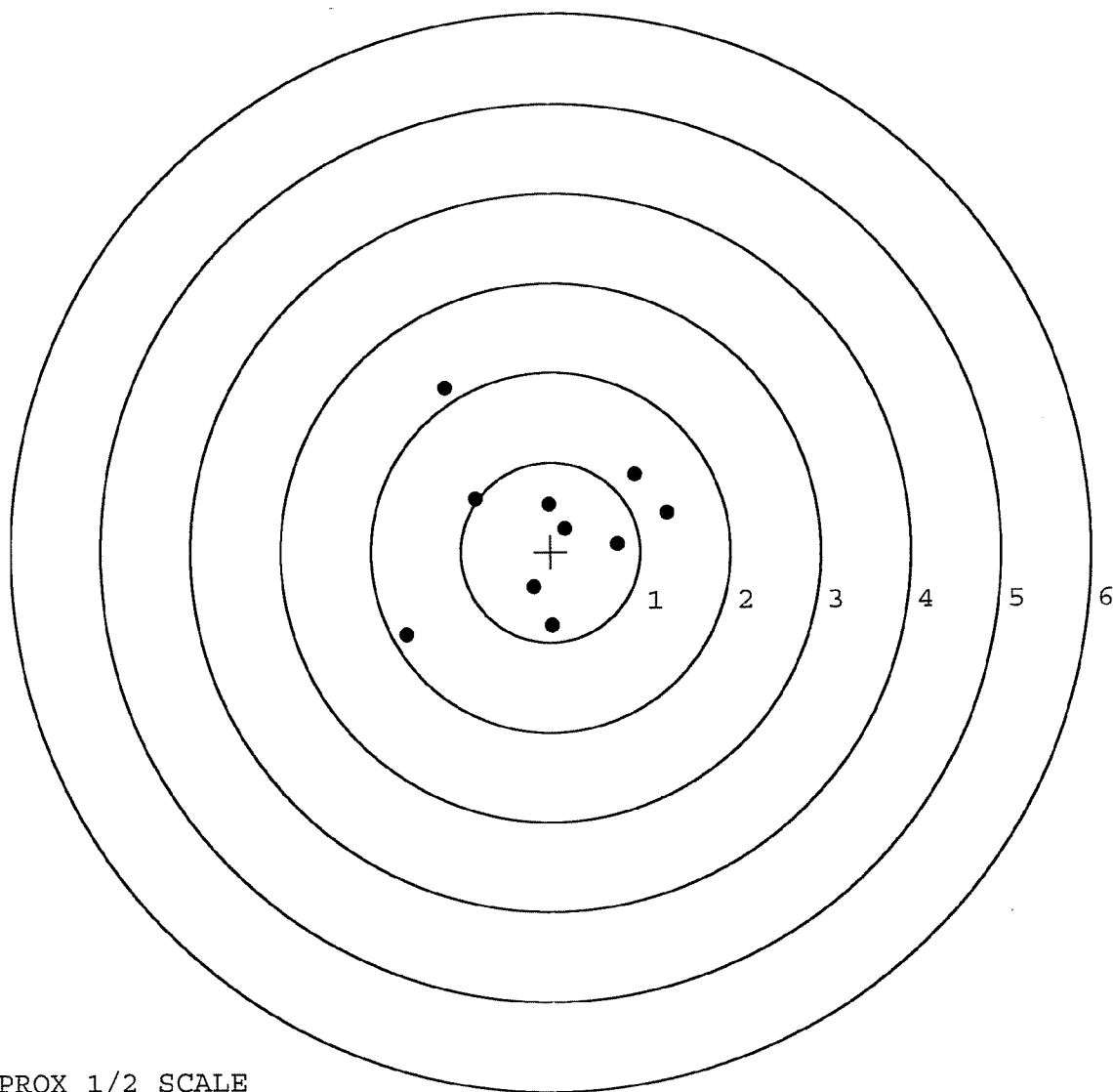
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.158
The Average Y Centroid of the Five Target Set:	0.103
The Average Point of Impact of the Five Target Set:	0.188
The Average Mean Radius of the Five Target Set:	0.884
The Distance from POA to Centroid Target #1:	0.253
The Distance from Centroid Target #2 to Centroid Target #1:	0.307
The Distance from Centroid Target #3 to Centroid Target #1:	0.365
The Distance from Centroid Target #4 to Centroid Target #1:	0.298
The Distance from Centroid Target #5 to Centroid Target #1:	0.083

SERIAL NUMBER: E6790268.____0
TARGET NUMBER: 1
FILE DATE: 11/29/2001
FILE TIME: 09:39

X CENTROID: -0.065
Y CENTROID: 0.245
POA TO CENTROID: 0.253
HORZ SPREAD: 2.911
VERT SPREAD: 2.751
GROUP SPREAD: 3.209
MIN RADIUS: 0.229
MAX RADIUS: 1.936
MEAN RADIUS: 1.034
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.944	0.856
2:	1.298	0.431
3:	0.749	0.082
4:	0.164	0.254
5:	-0.019	0.530
6:	-1.170	1.832
7:	-0.834	0.596
8:	-1.613	-0.919
9:	-0.189	-0.395
10:	0.019	-0.821

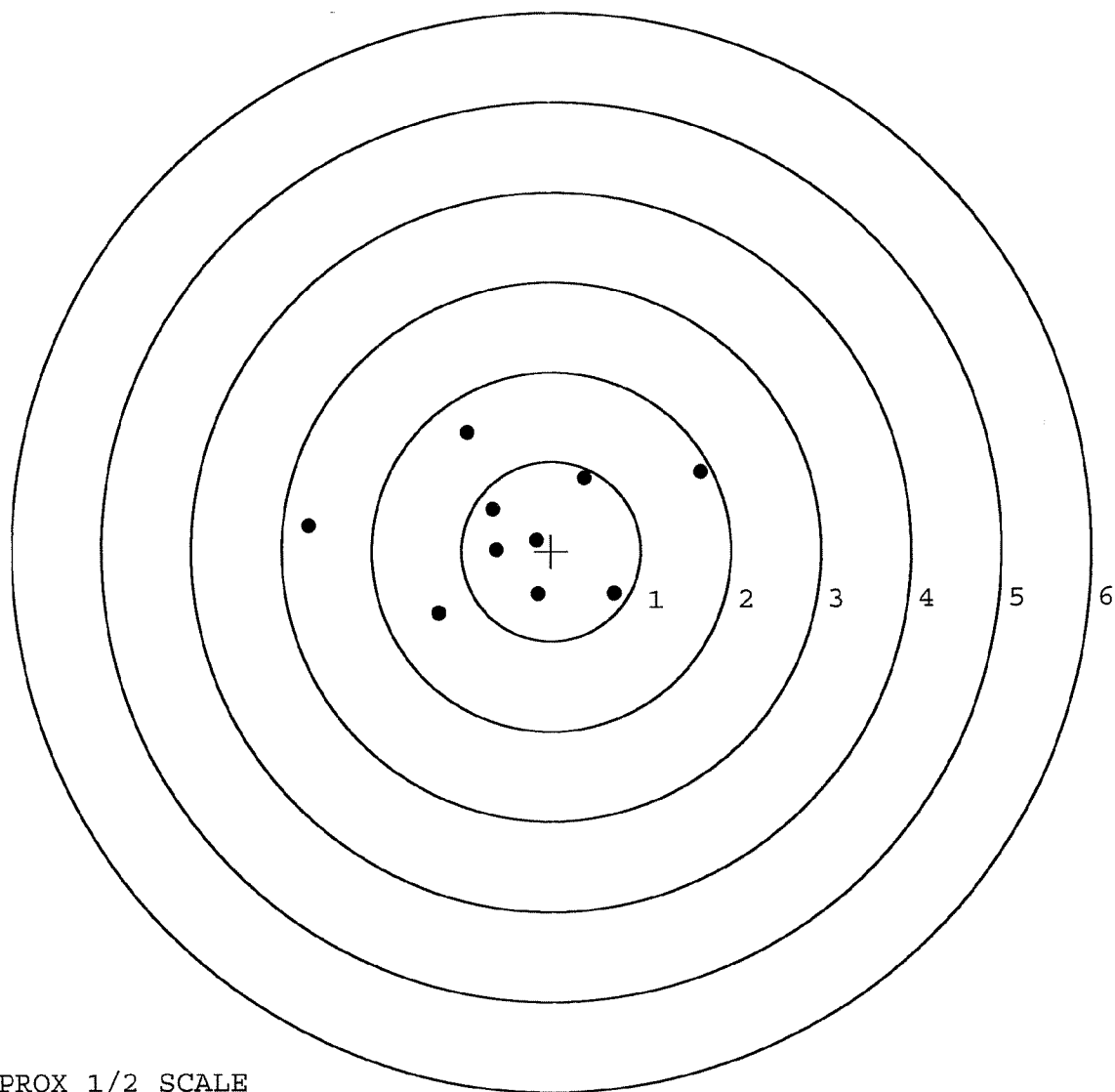


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790268. __0
TARGET NUMBER: 2
FILE DATE: 11/29/2001
FILE TIME: 09:39

X CENTROID: -0.371
Y CENTROID: 0.226
POA TO CENTROID: 0.435
HORZ SPREAD: 4.370
VERT SPREAD: 2.019
GROUP SPREAD: 4.407
MIN RADIUS: 0.230
MAX RADIUS: 2.327
MEAN RADIUS: 1.087
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	0.376	0.812
2:	1.673	0.867
3:	0.702	-0.480
4:	-0.152	-0.480
5:	-0.166	0.122
6:	-0.653	0.470
7:	-0.610	0.019
8:	-1.259	-0.692
9:	-2.697	0.294
10:	-0.927	1.327



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790268. __0

TARGET NUMBER: 3

FILE DATE: 11/29/2001

FILE TIME: 09:39

POINT#	X	Y
1:	0.354	1.272
2:	-1.621	0.936
3:	-0.493	0.575
4:	0.119	0.602
5:	-0.231	-0.131
6:	-1.011	-0.630
7:	-0.471	-0.722
8:	0.019	-1.254
9:	0.426	-1.090
10:	0.464	-0.292

X CENTROID: -0.244

Y CENTROID: -0.073

POA TO CENTROID: 0.255

HORZ SPREAD: 2.085

VERT SPREAD: 2.526

GROUP SPREAD: 2.880

MIN RADIUS: 0.059

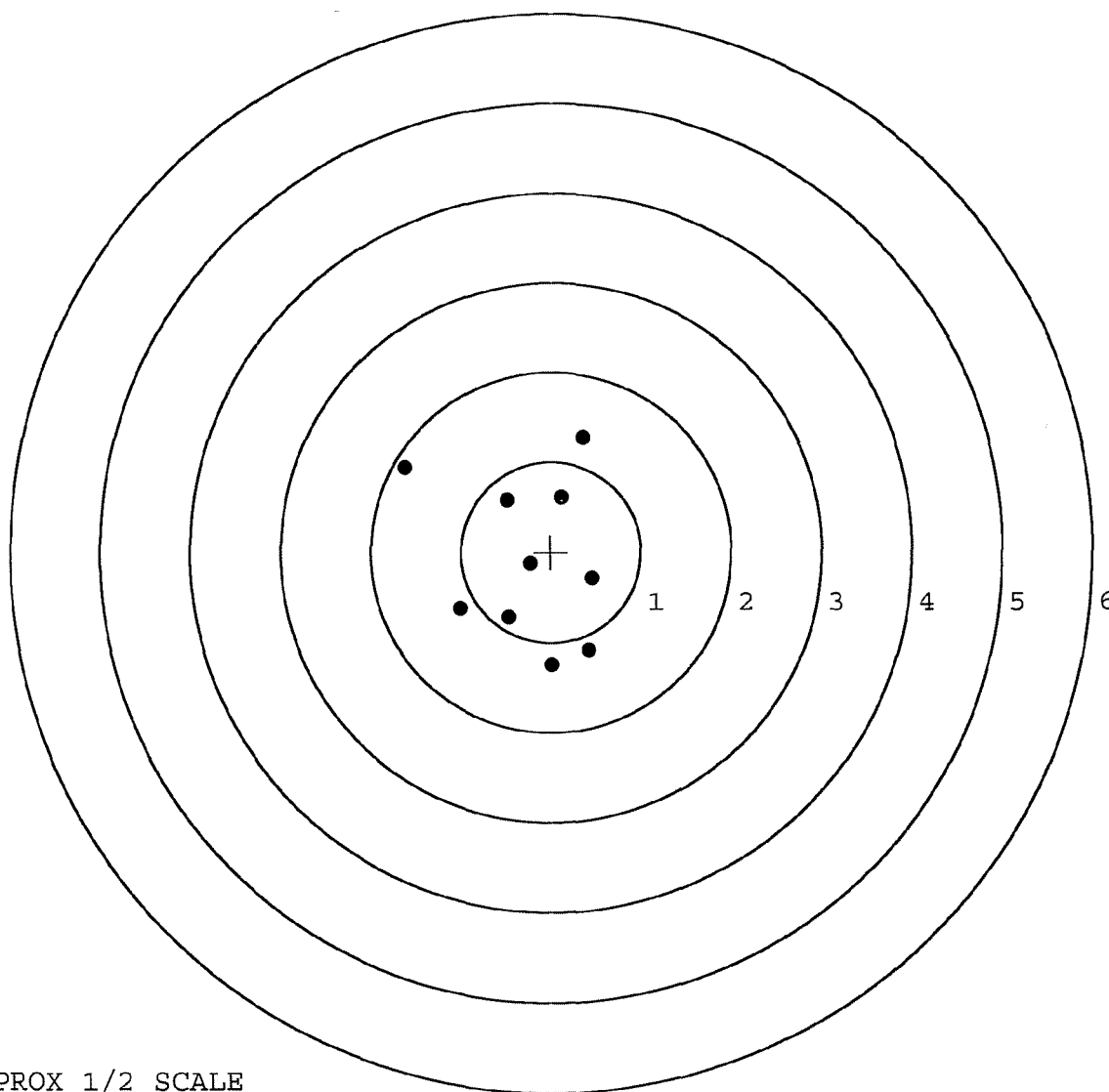
MAX RADIUS: 1.707

MEAN RADIUS: 0.950

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790268. 0

TARGET NUMBER: 4

FILE DATE: 11/29/2001

FILE TIME: 09:39

POINT#	X	Y
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1:	-0.419	0.240
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2:	-0.647	-0.086
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3:	-1.057	-0.044
----	--------	--------

4:	0.647	-0.085
----	-------	--------

5:	0.307	0.036
----	-------	-------

6:	0.205	-0.218
----	-------	--------

7:	-0.158	-0.212
----	--------	--------

8:	0.132	-0.072
----	-------	--------

9:	0.213	0.008
----	-------	-------

10:	-0.023	-0.101
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X CENTROID: -0.080

Y CENTROID: -0.053

POA TO CENTROID: 0.096

HORZ SPREAD: 1.704

VERT SPREAD: 0.458

GROUP SPREAD: 1.704

MIN RADIUS: 0.074

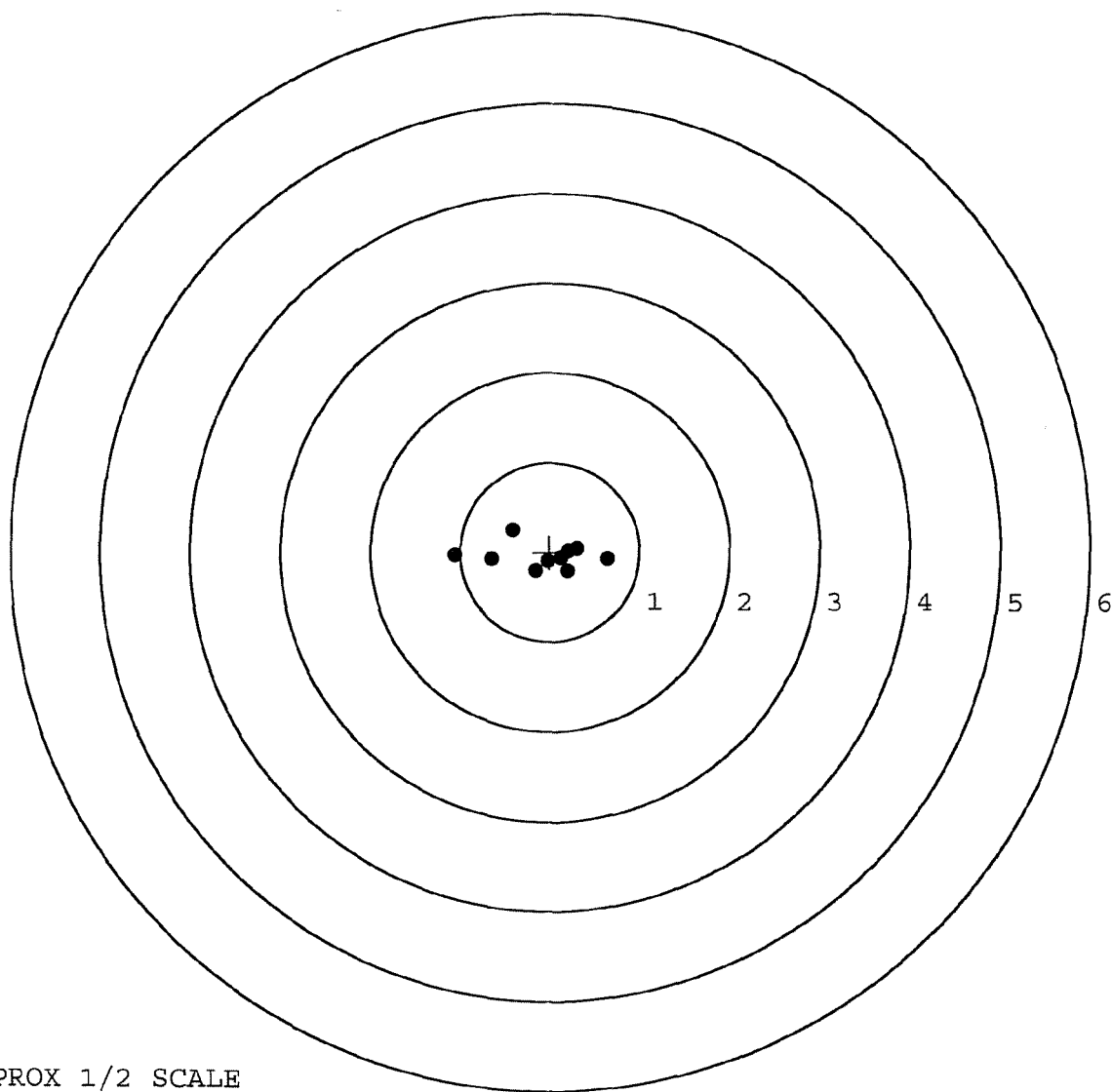
MAX RADIUS: 0.977

MEAN RADIUS: 0.421

IN 1 IN DIAMETER: 7

IN 2 IN DIAMETER: 10

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790268. 0

TARGET NUMBER: 5

FILE DATE: 11/29/2001

FILE TIME: 09:39

POINT#	X	Y
1:	0.506	1.027
2:	0.302	0.745
3:	1.180	0.481
4:	0.910	0.082
5:	0.228	-0.460
6:	-0.213	-0.847
7:	-0.744	-0.659
8:	-0.788	0.110
9:	-0.376	0.347
10:	-1.281	0.882

X CENTROID: -0.028

Y CENTROID: 0.171

POA TO CENTROID: 0.173

HORZ SPREAD: 2.461

VERT SPREAD: 1.874

GROUP SPREAD: 2.493

MIN RADIUS: 0.390

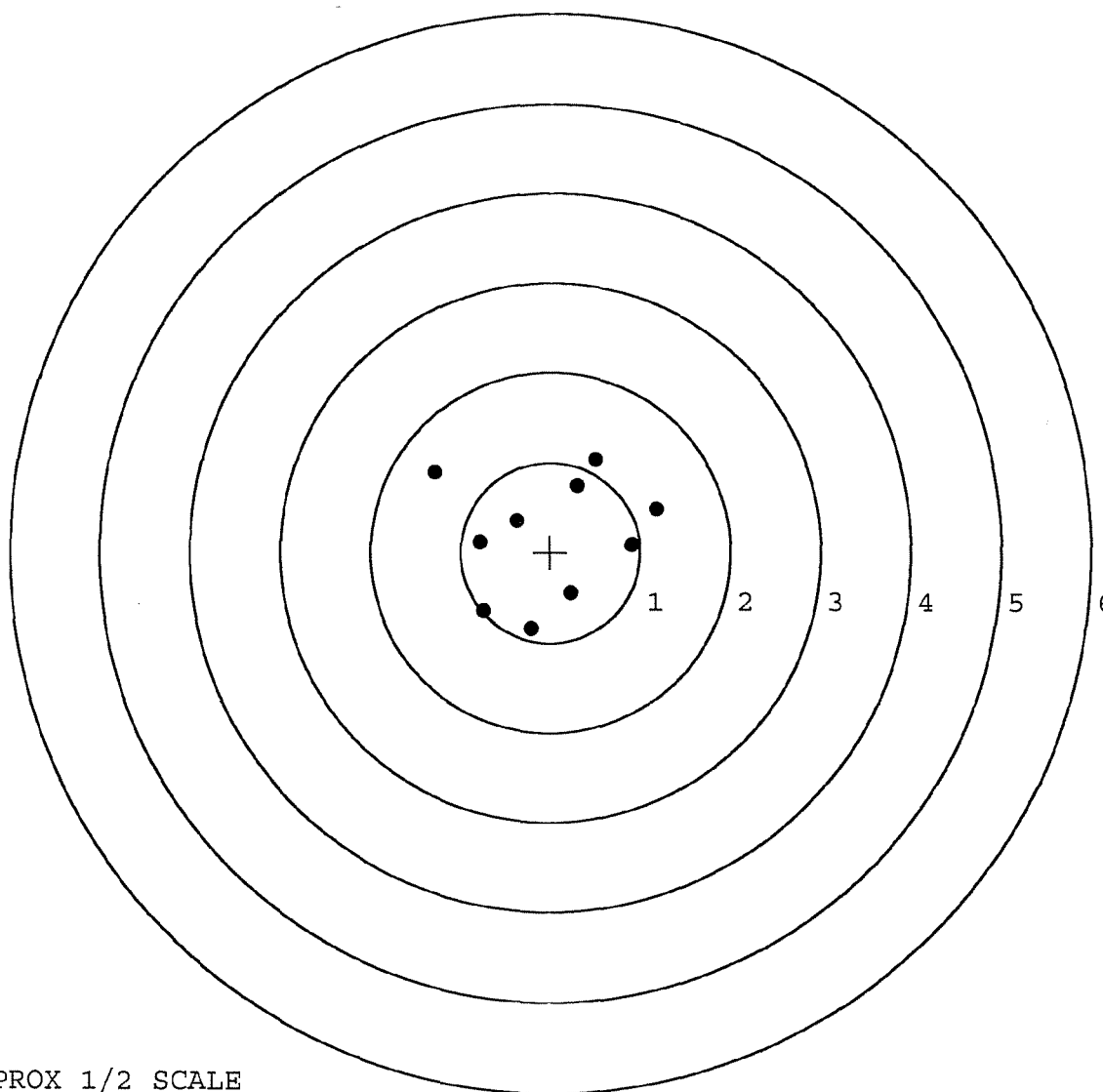
MAX RADIUS: 1.441

MEAN RADIUS: 0.927

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE