

E 6750332

12

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

46

SERIAL NO. **E6790332**
ORDER NO. **25716**

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

31XV

5716 E6790332

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

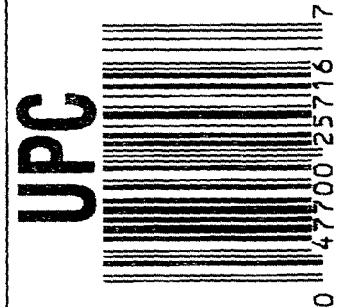


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6790332



CONTRACT #

GUN SERIAL # E6790332

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>NRD</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		11-15-01	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-15-01	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-15-01	RW
	D) OIL FIRING PIN ASSEMBLY		11-15-01	RW
	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>5.5</u> <u>5.5</u> <u>5.5</u>	12/1/01	REP
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	12/01/01	REP
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.024</u> <u>.023</u>	12/1/01	REP
	J) ASSEMBLE STOCK		11-30-01	REP
	K) ASSEMBLE SWIVEL STUDS		12/11/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/11/01	REP
	M) IRON SIGHT ALIGNMENT		12/11/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/11/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	11-30-01	A
	A) MALFUNCTIONS	PASS FAIL	11-30-01	A
	B) PIERCED PRIMERS	PASS FAIL	11-30-01	A
645	INSPECT FOR LIVE AMMO		11-30-01	A
655	FINAL INSPECTION A) HEADSPACE		12/11/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>242</u> <u>259</u> <u>268</u> <u>259</u> <u>259</u>	12/01/01	REP
	C) FUNCTION		12/11/01	REP
660	PACK		12/11/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6790332

DATE 11/26/01

TESTER SM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.35 2.35	2.40		2.42	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.39	2.39		2.64	
PULL #3	2.33	2.40		2.62	
PULL #4	2.42	2.27		2.43	
PULL #5	2.44	2.27		2.45	
TOTAL	11.93	11.73		12.56	
AVG.	2.39	2.35		2.51	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.21	3.03		
PULL #2	3.22	3.04		
PULL #3	3.23	3.16		
PULL #4	3.19	3.23		
PULL #5	3.21	3.20		
TOTAL	16.06	15.66		
AVG.	3.21	3.13		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.33	4.20		4.49
PULL #2	4.36	3.95		4.43
PULL #3	4.15	4.00		4.27
PULL #4	4.12	4.12		4.48
PULL #5	4.11	4.14		4.20
TOTAL	21.07	20.41		21.87
AVG.	4.21	4.08		4.37

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790332.__0
FILE DATE AND TIME: 11/30/2001 10:07

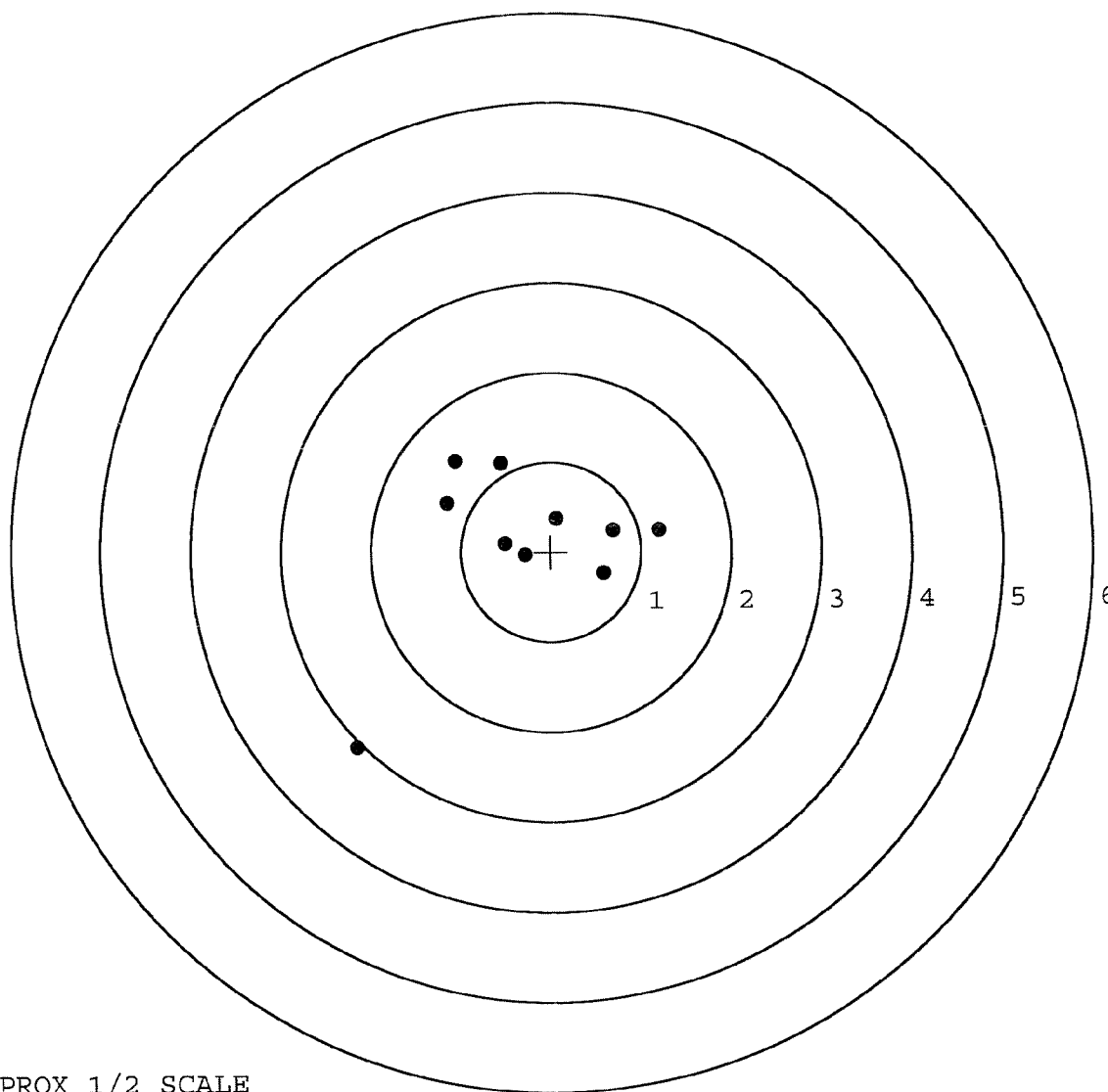
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.062
The Average Y Centroid of the Five Target Set:	0.042
The Average Point of Impact of the Five Target Set:	0.075
The Average Mean Radius of the Five Target Set:	0.943
The Distance from POA to Centroid Target #1:	0.337
The Distance from Centroid Target #2 to Centroid Target #1:	0.162
The Distance from Centroid Target #3 to Centroid Target #1:	0.300
The Distance from Centroid Target #4 to Centroid Target #1:	0.354
The Distance from Centroid Target #5 to Centroid Target #1:	0.615

SERIAL NUMBER: E6790332. __0
TARGET NUMBER: 1
FILE DATE: 11/30/2001
FILE TIME: 10:07

X CENTROID: -0.320
Y CENTROID: 0.105
POA TO CENTROID: 0.337
HORZ SPREAD: 3.364
VERT SPREAD: 3.181
GROUP SPREAD: 4.130
MIN RADIUS: 0.148
MAX RADIUS: 2.925
MEAN RADIUS: 1.026
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.195	0.234
2:	0.689	0.238
3:	0.580	-0.241
4:	0.063	0.369
5:	-0.291	-0.040
6:	-0.509	0.098
7:	-0.551	0.987
8:	-1.059	1.019
9:	-1.153	0.549
10:	-2.169	-2.162



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790332. __0

TARGET NUMBER: 2

FILE DATE: 11/30/2001

FILE TIME: 10:07

POINT#	X	Y
1:	1.007	0.101
2:	0.709	1.253
3:	0.091	1.194
4:	-0.329	0.976
5:	-0.732	0.680
6:	-0.254	0.377
7:	-0.364	-0.070
8:	-0.406	-0.268
9:	-0.371	-0.483
10:	-1.349	-1.633

X CENTROID: -0.200

Y CENTROID: 0.213

POA TO CENTROID: 0.292

HORZ SPREAD: 2.356

VERT SPREAD: 2.886

GROUP SPREAD: 3.545

MIN RADIUS: 0.173

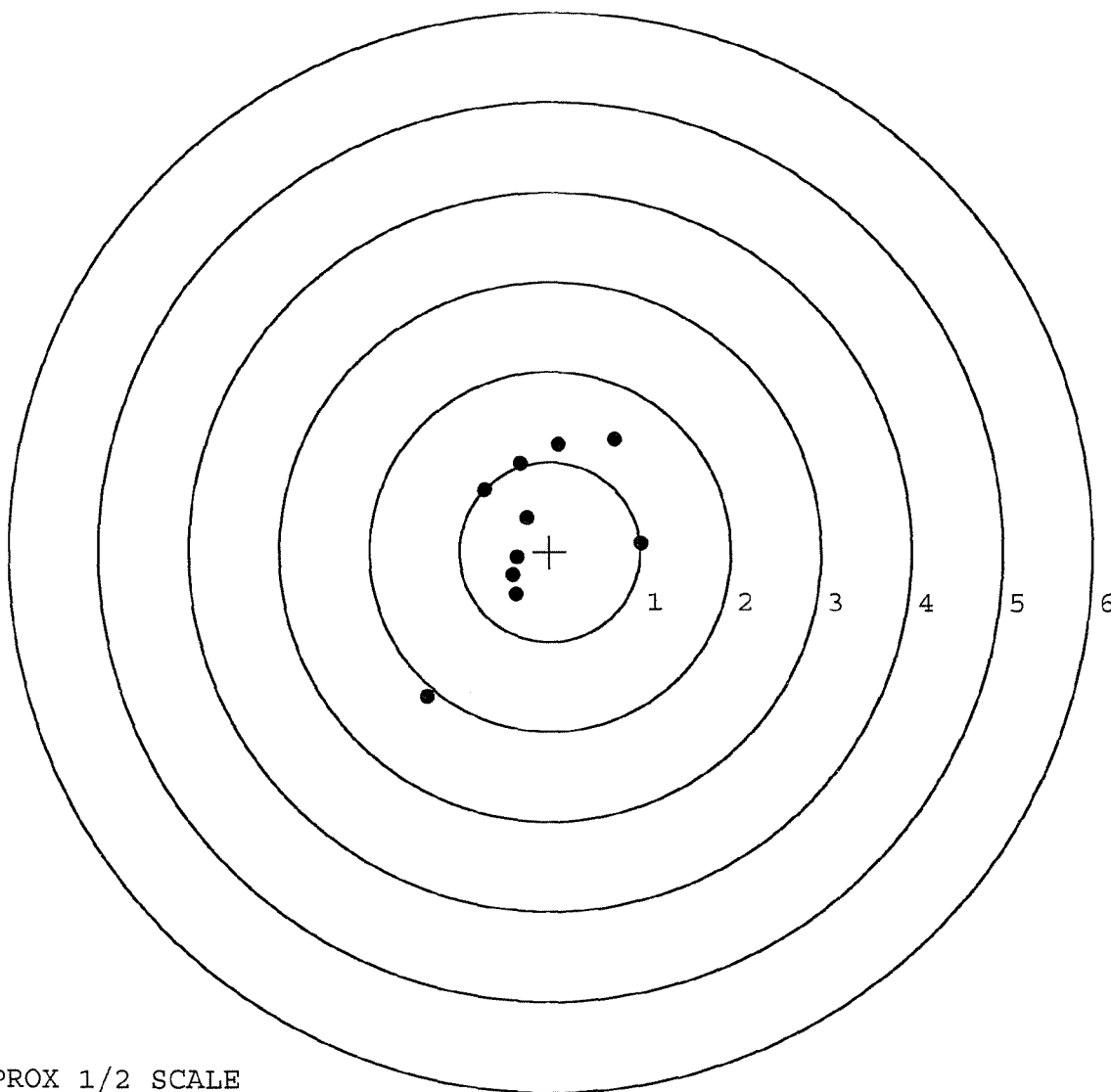
MAX RADIUS: 2.174

MEAN RADIUS: 0.901

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9

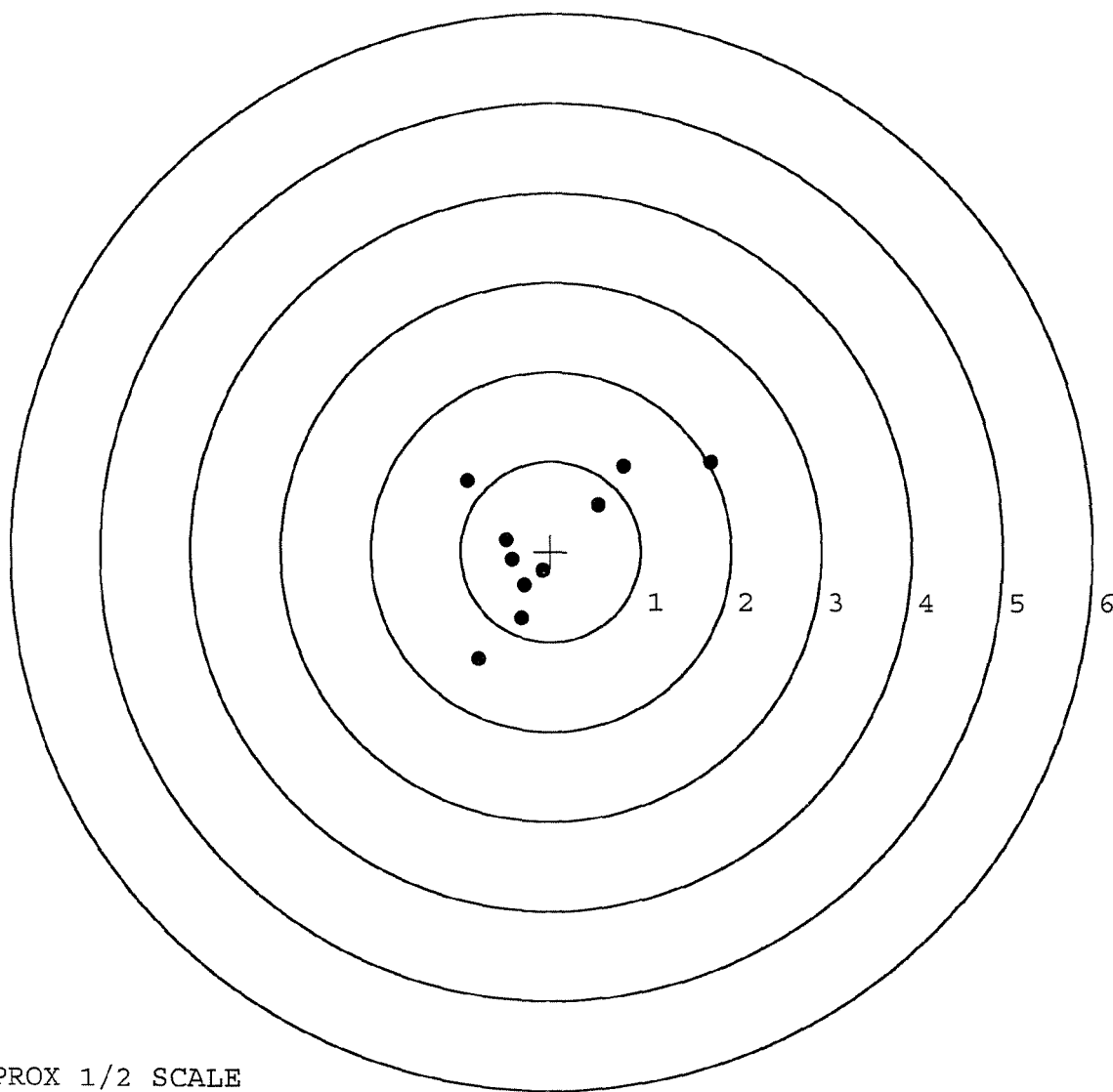


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790332. __ 0
TARGET NUMBER: 3
FILE DATE: 11/30/2001
FILE TIME: 10:07

POINT#	X	Y
1:	1.769	0.997
2:	0.806	0.948
3:	0.527	0.518
4:	-0.927	0.777
5:	-0.491	0.124
6:	-0.427	-0.097
7:	-0.090	-0.219
8:	-0.314	-0.751
9:	-0.289	-0.376
10:	-0.792	-1.201

X CENTROID: -0.023
Y CENTROID: 0.072
POA TO CENTROID: 0.076
HORZ SPREAD: 2.696
VERT SPREAD: 2.198
GROUP SPREAD: 3.375
MIN RADIUS: 0.299
MAX RADIUS: 2.016
MEAN RADIUS: 0.917
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 9

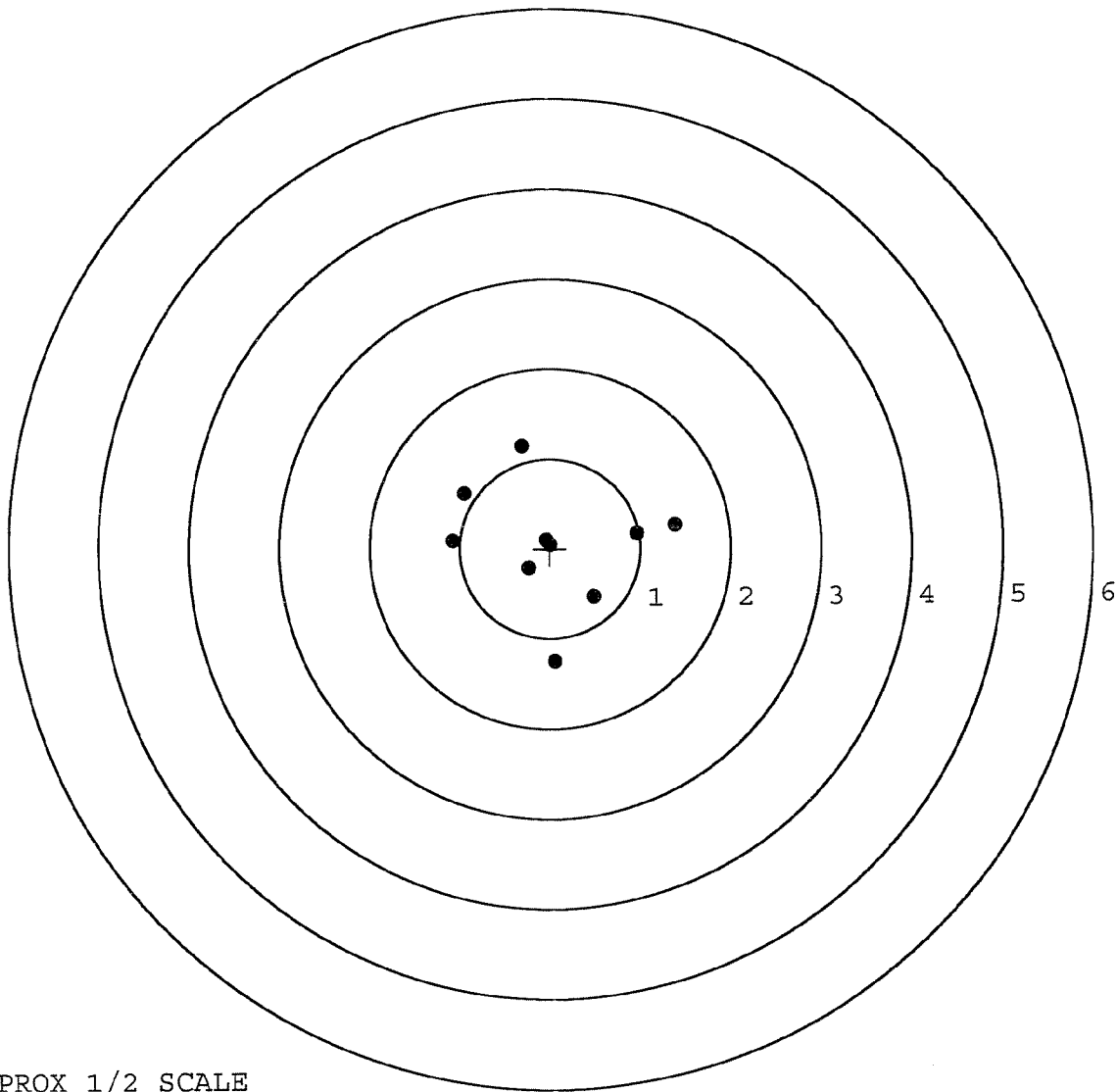


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790332. __0
TARGET NUMBER: 4
FILE DATE: 11/30/2001
FILE TIME: 10:07

X CENTROID: 0.027
Y CENTROID: 0.038
POA TO CENTROID: 0.047
HORZ SPREAD: 2.454
VERT SPREAD: 2.408
GROUP SPREAD: 2.459
MIN RADIUS: 0.030
MAX RADIUS: 1.371
MEAN RADIUS: 0.824
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	1.380	0.255
2:	0.965	0.163
3:	-0.002	0.046
4:	0.480	-0.546
5:	0.049	-1.266
6:	-0.306	1.142
7:	-0.943	0.623
8:	-1.074	0.099
9:	-0.045	0.094
10:	-0.237	-0.226



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790332. __0

TARGET NUMBER: 5

FILE DATE: 11/30/2001

FILE TIME: 10:07

POINT#	X	Y
1:	2.256	-0.879
2:	1.342	0.073
3:	0.495	0.567
4:	0.414	0.193
5:	-0.044	-0.457
6:	0.342	-1.084
7:	-1.514	-1.168
8:	-0.470	-0.472
9:	-0.202	0.423
10:	-0.576	0.642

X CENTROID: 0.204

Y CENTROID: -0.216

POA TO CENTROID: 0.297

HORZ SPREAD: 3.770

VERT SPREAD: 1.810

GROUP SPREAD: 3.781

MIN RADIUS: 0.346

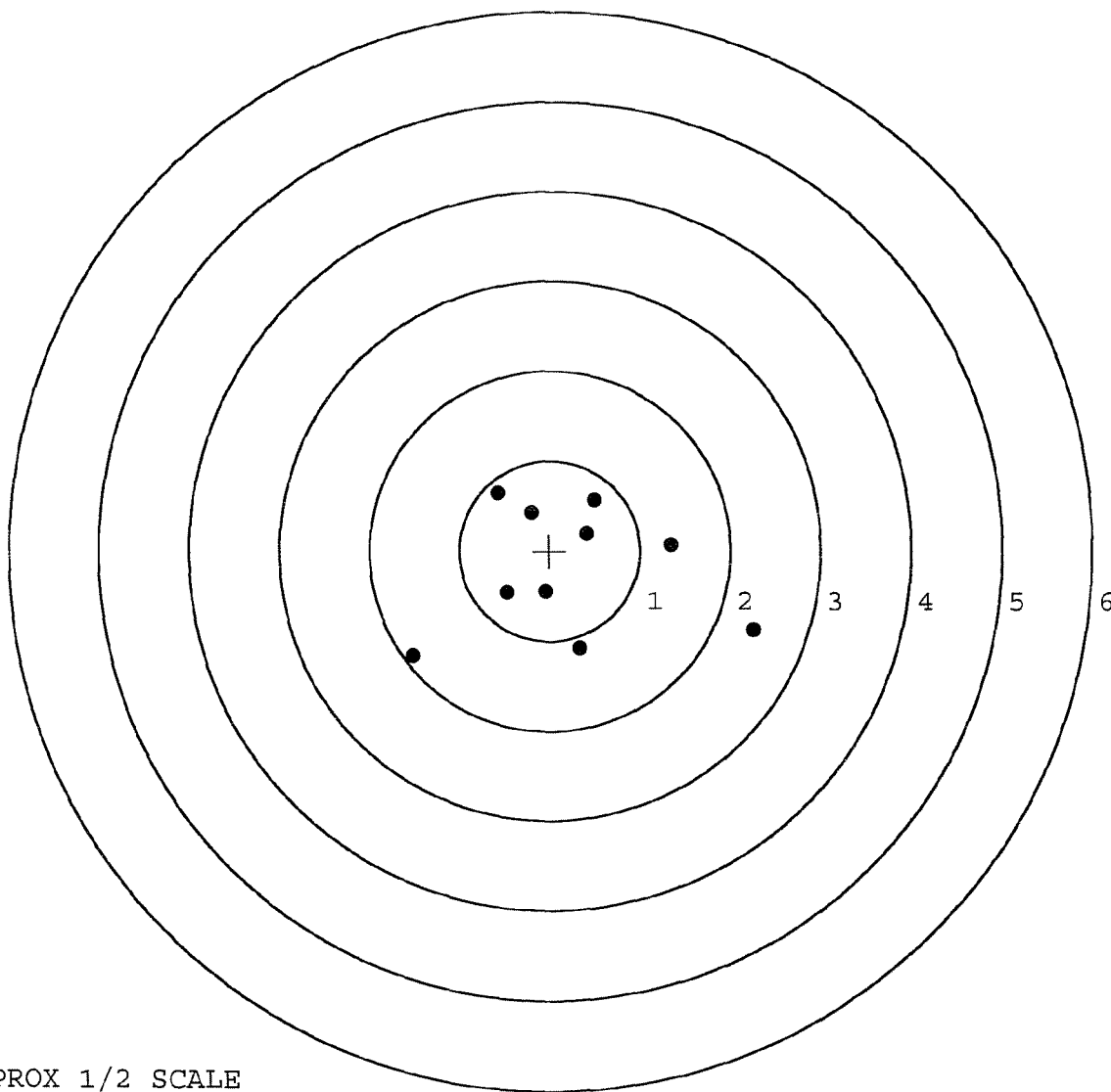
MAX RADIUS: 2.156

MEAN RADIUS: 1.045

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE