

E6790258

VERY IMPORTANT!
INSTRUCTION BOOK
ENCLOSED TO ASSURE
SAFE USE OF THIS
WEAPON.

Remington®

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

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

SERIAL NO. E6790258	J
ORDER NO. 25716	

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ORDER 25716

MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



SERIAL NO.



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

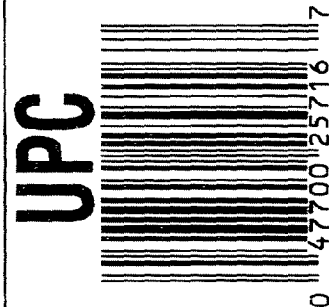


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790258



GUN SERIAL # E6790258

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	al
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		12-2	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-2	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-2	DK
	D) OIL FIRING PIN ASSEMBLY		12-2	PIC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/10/0	DN

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.9</u> <u>4.0</u> <u>3.5</u>	12/10/01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.9</u> <u>2.5</u> <u>2.5</u>	12/10/01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.021</u> <u>.020</u>	12/10/01	DA
	J) ASSEMBLE STOCK		12-5-01	RU
	K) ASSEMBLE SWIVEL STUDS		12/13/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/13/01	REP
	M) IRON SIGHT ALIGNMENT		12/13/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/13/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	12-6-01	KT
	A) MALFUNCTIONS	PASS FAIL	12-6-01	KT
	B) PIERCED PRIMERS	PASS FAIL	12-6-01	KT
645	INSPECT FOR LIVE AMMO		12-6-01	KT
655	FINAL INSPECTION A) HEADSPACE		12/13/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.72</u> <u>2.78</u> <u>2.72</u> <u>2.63</u> <u>2.71</u>	12/13/01	GN
	C) FUNCTION		12/13/01	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. E6790258DATE 12/3/01TESTER D.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.42	2.55	2.52	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.54	2.73	2.33	
PULL #3	2.53	2.62	2.51	
PULL #4	2.51	2.77	2.67	
PULL #5	2.56	2.61	2.28	
TOTAL	12.56	13.28	12.30	
AVG.	2.51	2.65	2.46	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.19	3.15		
PULL #2	3.28	3.21		
PULL #3	3.19	3.19		
PULL #4	3.22	3.36		
PULL #5	3.17	3.22		
TOTAL	16.05	16.13		
AVG.	3.21	3.27		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.30	3.95		4.16
PULL #2	4.22	3.94		4.05
PULL #3	4.40	3.90		4.02
PULL #4	4.20	3.92		4.28
PULL #5	4.26	4.04		3.98
TOTAL	21.38	19.75		20.49
AVG.	4.28	3.95		4.10

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790258.__0

FILE DATE AND TIME: 12/06/2001 11:32

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

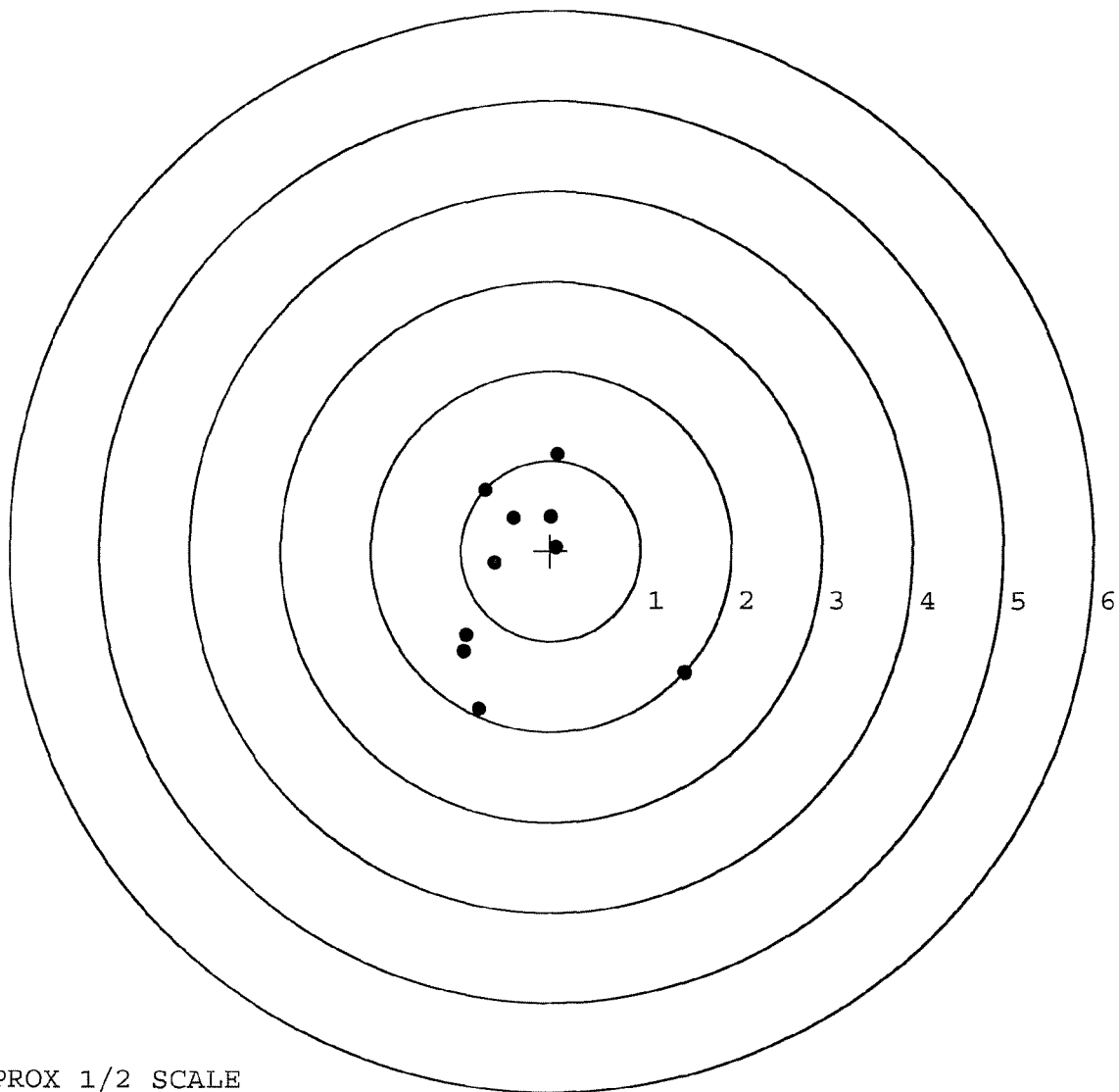
The Average X Centroid of the Five Target Set:	0.021
The Average Y Centroid of the Five Target Set:	-0.012
The Average Point of Impact of the Five Target Set:	0.024
The Average Mean Radius of the Five Target Set:	1.021
The Distance from POA to Centroid Target #1:	0.400
The Distance from Centroid Target #2 to Centroid Target #1:	0.316
The Distance from Centroid Target #3 to Centroid Target #1:	0.765
The Distance from Centroid Target #4 to Centroid Target #1:	0.466
The Distance from Centroid Target #5 to Centroid Target #1:	0.647

BARBER - M24 0115185

SERIAL NUMBER: E6790258. __0
 TARGET NUMBER: 1
 FILE DATE: 12/06/2001
 FILE TIME: 11:32

POINT#	X	Y
1:	0.077	1.070
2:	-0.728	0.670
3:	0.001	0.374
4:	-0.415	0.360
5:	0.061	0.036
6:	-0.620	-0.137
7:	-0.945	-0.941
8:	-0.963	-1.126
9:	-0.799	-1.759
10:	1.489	-1.359

X CENTROID: -0.284
 Y CENTROID: -0.281
 POA TO CENTROID: 0.400
 HORZ SPREAD: 2.452
 VERT SPREAD: 2.829
 GROUP SPREAD: 3.005
 MIN RADIUS: 0.365
 MAX RADIUS: 2.075
 MEAN RADIUS: 1.031
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8



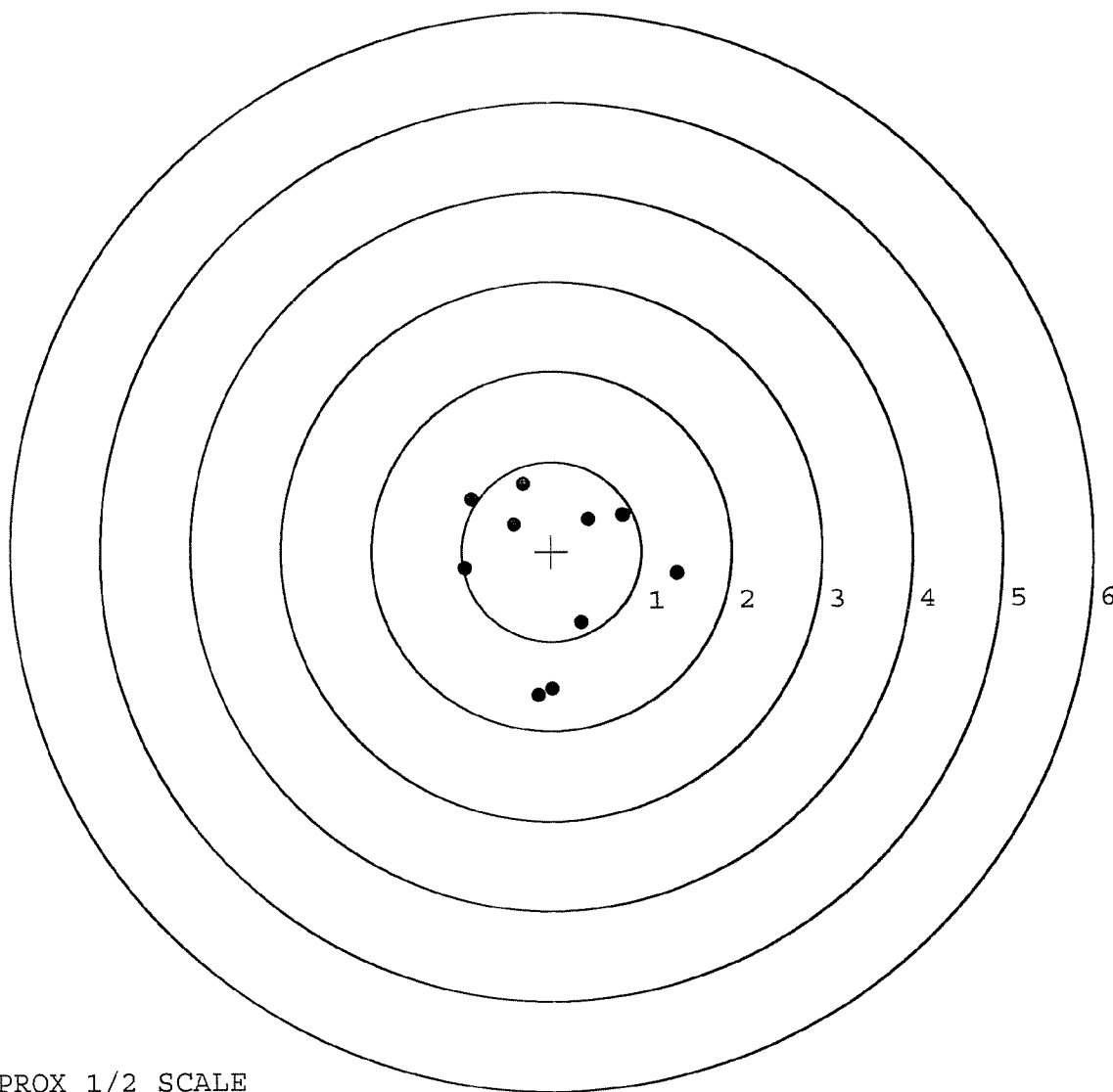
TARGET APPROX 1/2 SCALE

BARBER - M24 0115186

SERIAL NUMBER: E6790258. __0
 TARGET NUMBER: 2
 FILE DATE: 12/06/2001
 FILE TIME: 11:32

POINT#	X	Y
1:	1.393	-0.255
2:	0.798	0.400
3:	0.417	0.356
4:	-0.311	0.754
5:	-0.890	0.589
6:	-0.414	0.305
7:	-0.962	-0.186
8:	0.327	-0.795
9:	0.002	-1.537
10:	-0.154	-1.608

X CENTROID: 0.021
 Y CENTROID: -0.198
 POA TO CENTROID: 0.199
 HORZ SPREAD: 2.355
 VERT SPREAD: 2.362
 GROUP SPREAD: 2.367
 MIN RADIUS: 0.665
 MAX RADIUS: 1.421
 MEAN RADIUS: 1.033
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 10



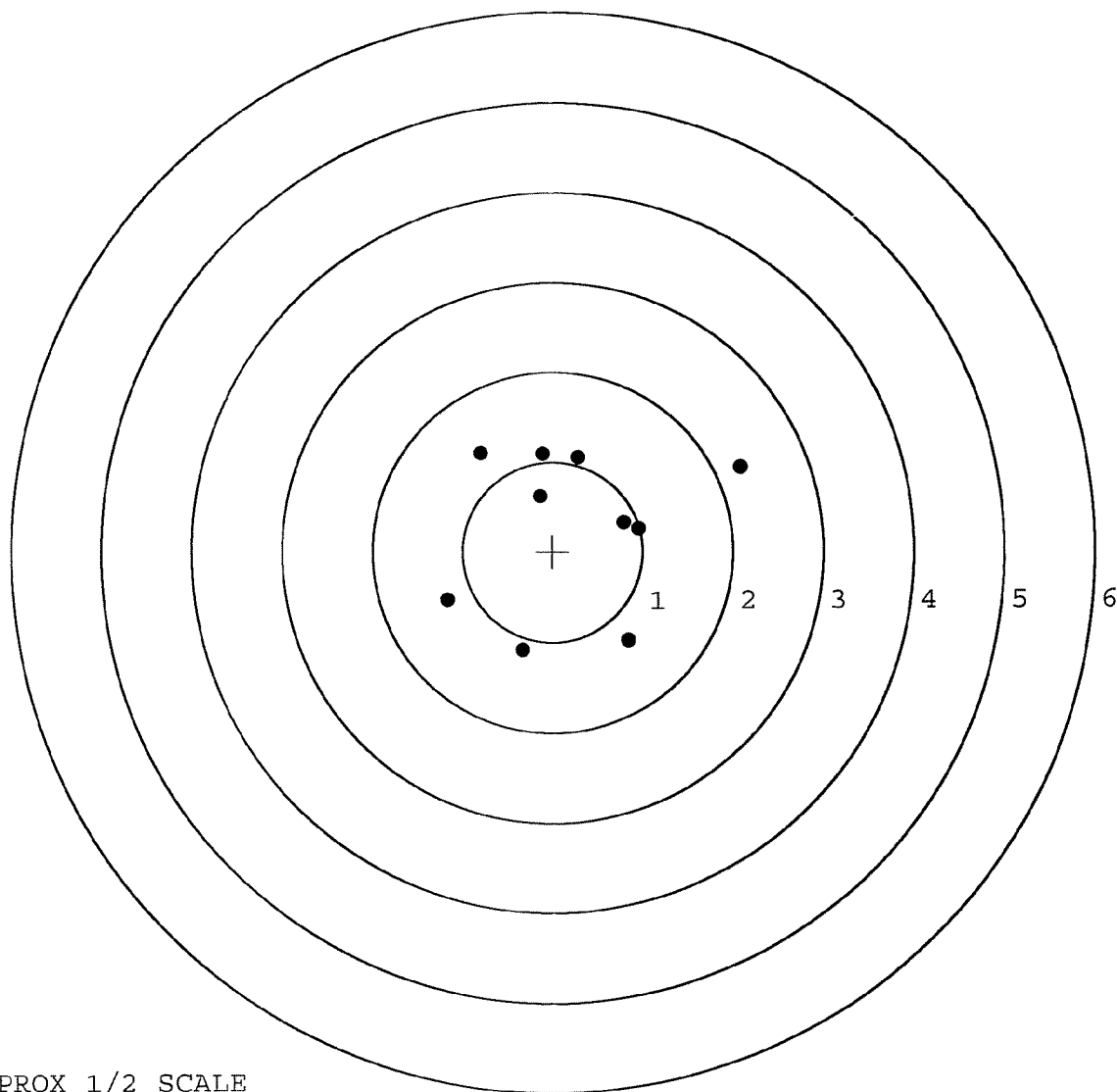
TARGET APPROX 1/2 SCALE

BARBER - M24 0115187

SERIAL NUMBER: E6790258. __0
 TARGET NUMBER: 3
 FILE DATE: 12/06/2001
 FILE TIME: 11:32

POINT#	X	Y
1:	2.083	0.931
2:	0.955	0.248
3:	0.799	0.314
4:	0.291	1.047
5:	-0.109	1.090
6:	-0.794	1.102
7:	-0.135	0.619
8:	-1.170	-0.536
9:	-0.337	-1.092
10:	0.844	-0.988

X CENTROID: 0.243
 Y CENTROID: 0.274
 POA TO CENTROID: 0.366
 HORZ SPREAD: 3.253
 VERT SPREAD: 2.194
 GROUP SPREAD: 3.568
 MIN RADIUS: 0.512
 MAX RADIUS: 1.954
 MEAN RADIUS: 1.124
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

BARBER - M24 0115188

SERIAL NUMBER: E6790258. 0

TARGET NUMBER: 4

FILE DATE: 12/06/2001

FILE TIME: 11:32

X CENTROID: -0.187

Y CENTROID: 0.174

POA TO CENTROID: 0.256

HORZ SPREAD: 1.869

VERT SPREAD: 2.932

GROUP SPREAD: 3.045

MIN RADIUS: 0.203

MAX RADIUS: 1.892

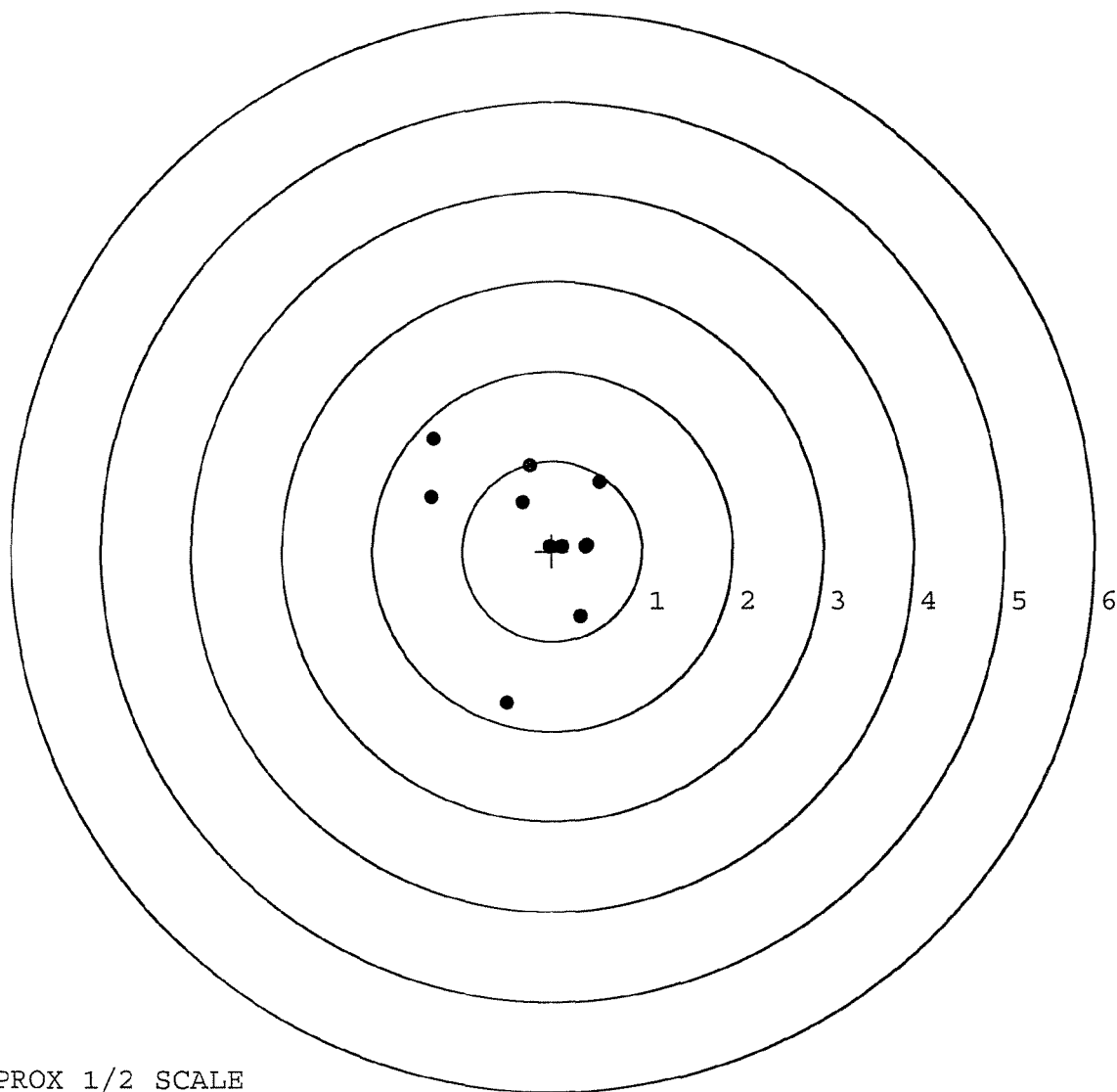
MEAN RADIUS: 0.864

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.527	0.770
2:	-0.247	0.952
3:	-1.324	1.241
4:	-1.342	0.599
5:	0.381	0.069
6:	-0.025	0.052
7:	0.314	-0.726
8:	-0.502	-1.691
9:	-0.332	0.546
10:	0.369	0.058
11:	0.120	0.048

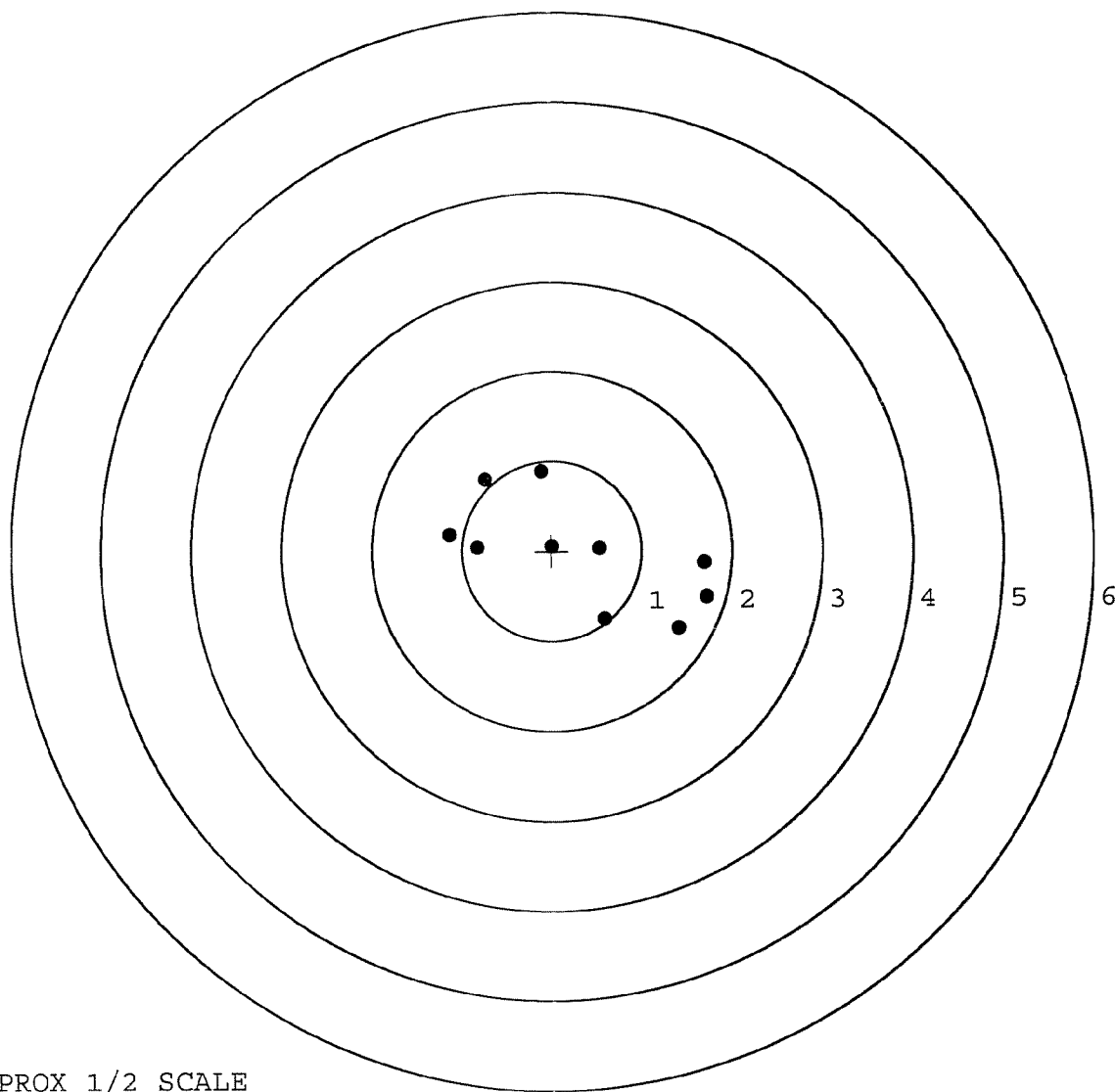


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790258. 0
 TARGET NUMBER: 5
 FILE DATE: 12/06/2001
 FILE TIME: 11:32

POINT#	X	Y
1:	1.691	-0.141
2:	1.718	-0.526
3:	1.406	-0.867
4:	0.590	-0.764
5:	0.536	0.029
6:	0.001	0.053
7:	-0.118	0.886
8:	-0.742	0.797
9:	-1.135	0.181
10:	-0.827	0.041

X CENTROID: 0.312
 Y CENTROID: -0.031
 POA TO CENTROID: 0.314
 HORZ SPREAD: 2.853
 VERT SPREAD: 1.753
 GROUP SPREAD: 2.939
 MIN RADIUS: 0.232
 MAX RADIUS: 1.491
 MEAN RADIUS: 1.055
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 3
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE