

G-623 6223

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

SERIAL NO. J
66236223

ORDER NO. 25705

46

11PW

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

5705 66236223

ORDER 25705
MODEL 700™ M24
UPC



ORDER 25705
MODEL 700™ M24
UPC



SERIAL NO.

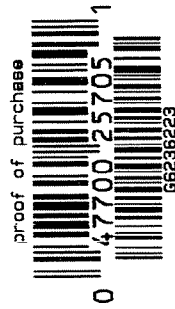


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

GREEN ENVELOPE CONTAINS:

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

46 FORM

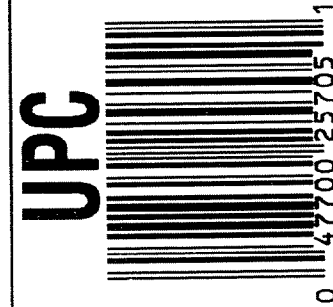


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

G6236223



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # G102310223

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/7/02	RTK
600	PROOF		3-17-02	Ac
607	CHECK HEADSPACE		3-17-02	Ac
610	DIS-ASSEMBLE GUN		3/11/02	RTK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		3-23-02 OPERATOR AC	AC
615	ROLLMARK CALIBER		3/23	TCU
617	DRILL AND TAP SIGHT HOLES		3/26/02	BWT
620	APPLY COATINGS (BARREL ACTION)		4-4	TA
	(BOLT)		4-4	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		4/10/02	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4/10/02	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4/10/02	RW
	D) OIL FIRING PIN ASSEMBLY		4/10/02	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4/10/02	RW

OP #	OPERATION NAME	7491	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>5.75</u>	<u>5.5</u>	<u>5.5</u>	<u>6/05/02</u>	TRW
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.5</u>	<u>3.75</u>	<u>3.75</u>	<u>6/05/02</u>	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY						
	I) FIRING PIN INDENT	.020 MIN	<u>.024</u>	<u>.024</u>	<u>.024</u>	<u>6/05/02</u>	TRW
	J) ASSEMBLE STOCK					<u>5/9/02</u>	RW
	K) ASSEMBLE SWIVEL STUDS					<u>6/5/02</u>	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					<u>5/9/02</u>	RW
	M) IRON SIGHT ALIGNMENT					<u>5/9/02</u>	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					<u>5/9/02</u>	RW
640	GALLERY TEST AND TARGET		PASS	FAIL		<u>5-14-02</u>	A
	MALFUNCTION		CORRECTION			<u>5-14-02</u>	A
	MALFUNCTION		CORRECTION			<u>5-14-02</u>	A
	MALFUNCTION		CORRECTION			<u>5-14-02</u>	A
	MALFUNCTION		CORRECTION			<u>5-14-02</u>	A
645	INSPECT FOR LIVE AMMO					<u>5-14-02</u>	A
655	FINAL INSPECTION A) HEADSPACE					<u>6/5/02</u>	RW
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.64</u>	<u>2.68</u>	<u>2.65</u>	<u>6/1/05/02</u>	TRW
	C) FUNCTION					<u>6/5/02</u>	RW
660	PACK					<u>6/6/02</u>	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. G6236223

DATE 5-9-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.44	2.35		2.30	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.43	2.37		2.51	
PULL #3	2.51	2.44		2.32	
PULL #4	2.56	2.41		2.61	
PULL #5	2.45	2.40		2.52	
TOTAL	12.39	11.97		12.26	
AVG.	2.47	2.39		2.45	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.14	3.17		
PULL #2	3.19	3.08		
PULL #3	3.18	3.04		
PULL #4	3.20	3.07		
PULL #5	3.23	3.09		
TOTAL	15.94	15.45		
AVG.	3.18	3.09		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.01	4.01		4.15
PULL #2	4.08	4.17		4.20
PULL #3	4.08	4.19		4.17
PULL #4	4.25	4.20		4.24
PULL #5	4.19	4.14		4.26
TOTAL	20.61	20.71		21.02
AVG.	4.12	4.14		4.20

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236223.___0
FILE DATE AND TIME: 05/15/2002 13:49

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.131
The Average Y Centroid of the Five Target Set:	-0.040
The Average Point of Impact of the Five Target Set:	0.137
The Average Mean Radius of the Five Target Set:	0.708
The Distance from POA to Centroid Target #1:	0.145
The Distance from Centroid Target #2 to Centroid Target #1:	0.182
The Distance from Centroid Target #3 to Centroid Target #1:	0.260
The Distance from Centroid Target #4 to Centroid Target #1:	0.082
The Distance from Centroid Target #5 to Centroid Target #1:	0.152

SERIAL NUMBER: G6236223. __0

TARGET NUMBER: 1

FILE DATE: 05/15/2002

FILE TIME: 13:49

POINT#	X	Y
1:	0.585	-0.513
2:	1.350	0.482
3:	0.187	-0.606
4:	0.066	-0.854
5:	-1.022	-0.479
6:	-0.409	-0.240
7:	-0.730	0.366
8:	-0.837	1.317
9:	-0.487	0.026
10:	0.074	-0.279

X CENTROID: -0.122

Y CENTROID: -0.078

POA TO CENTROID: 0.145

HORZ SPREAD: 2.372

VERT SPREAD: 2.171

GROUP SPREAD: 2.559

MIN RADIUS: 0.281

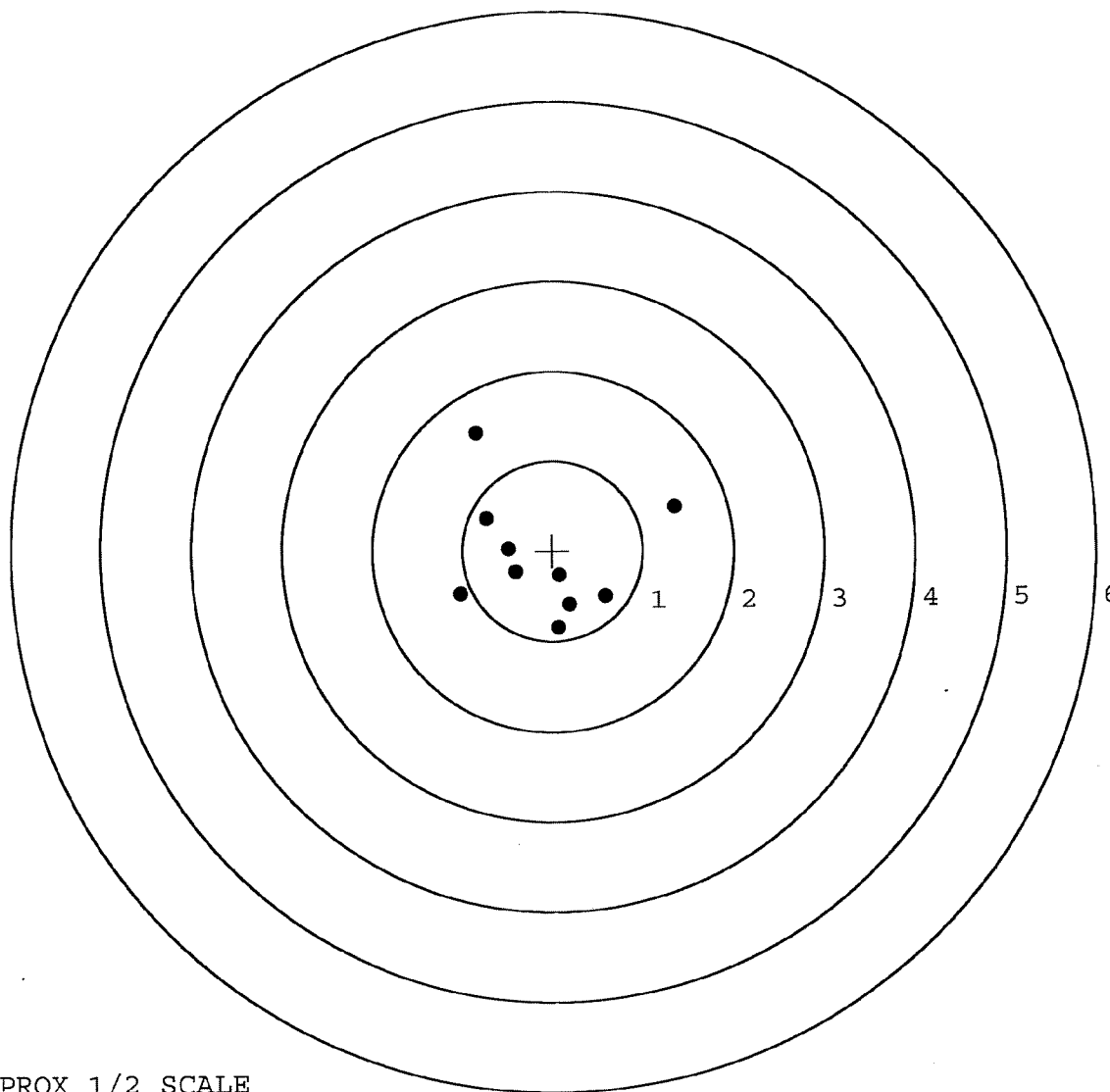
MAX RADIUS: 1.575

MEAN RADIUS: 0.811

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 8

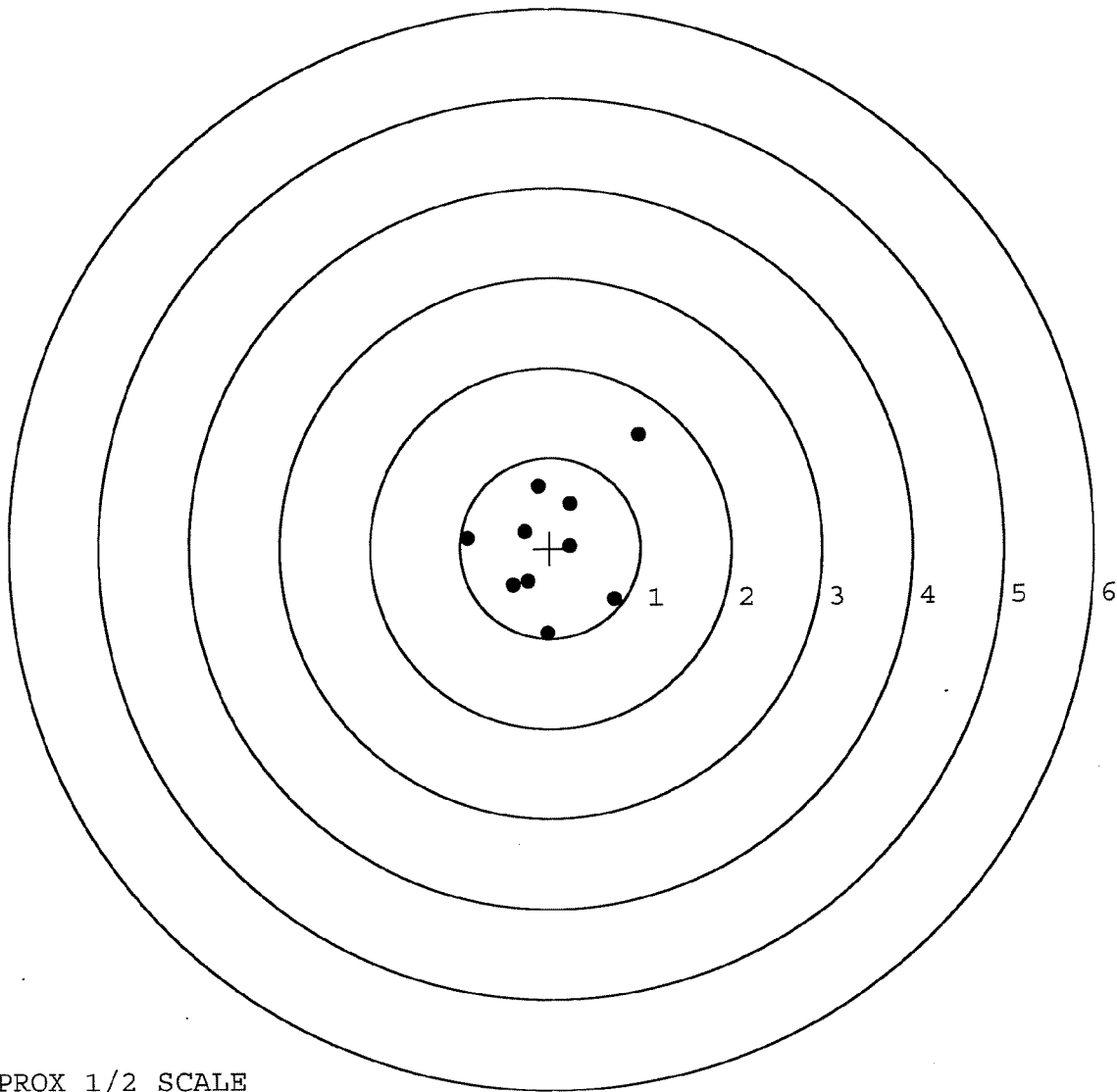


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236223. __0
 TARGET NUMBER: 2
 FILE DATE: 05/15/2002
 FILE TIME: 13:49

POINT#	X	Y
1:	0.708	-0.572
2:	-0.037	-0.950
3:	-0.247	-0.367
4:	-0.419	-0.411
5:	-0.919	0.119
6:	-0.282	0.181
7:	0.225	0.026
8:	0.233	0.491
9:	-0.131	0.681
10:	0.990	1.249

X CENTROID: 0.012
 Y CENTROID: 0.045
 POA TO CENTROID: 0.046
 HORZ SPREAD: 1.909
 VERT SPREAD: 2.199
 GROUP SPREAD: 2.427
 MIN RADIUS: 0.214
 MAX RADIUS: 1.551
 MEAN RADIUS: 0.721
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 9

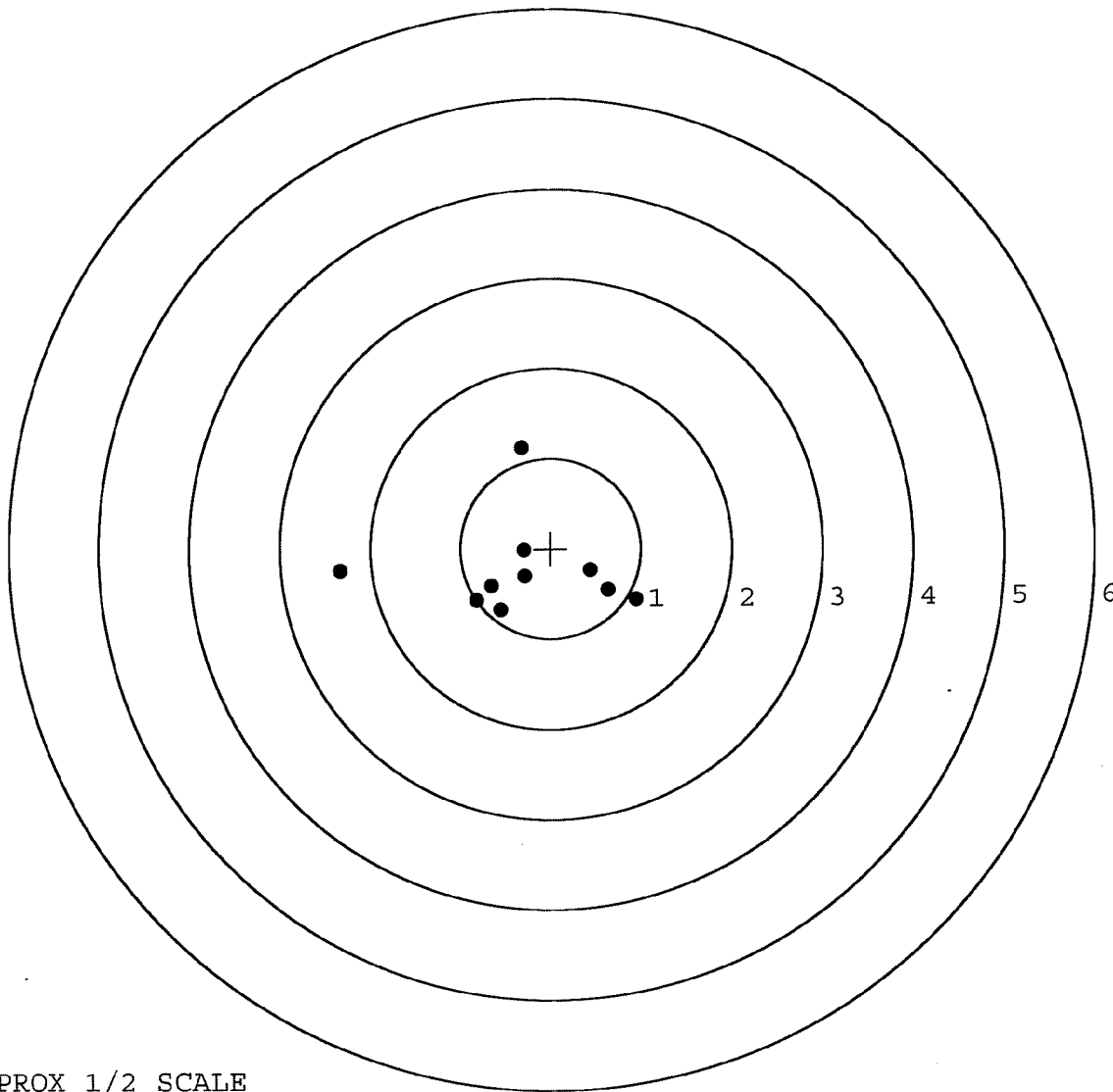


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236223. __0
 TARGET NUMBER: 3
 FILE DATE: 05/15/2002
 FILE TIME: 13:49

POINT#	X	Y
1:	0.942	-0.572
2:	0.635	-0.460
3:	0.445	-0.245
4:	-0.296	-0.024
5:	-0.289	-0.307
6:	-0.654	-0.418
7:	-0.826	-0.578
8:	-0.555	-0.683
9:	-2.334	-0.236
10:	-0.319	1.114

X CENTROID: -0.325
 Y CENTROID: -0.241
 POA TO CENTROID: 0.405
 HORZ SPREAD: 3.276
 VERT SPREAD: 1.797
 GROUP SPREAD: 3.293
 MIN RADIUS: 0.075
 MAX RADIUS: 2.009
 MEAN RADIUS: 0.820
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236223. 0

TARGET NUMBER: 4

FILE DATE: 05/15/2002

FILE TIME: 13:49

POINT#	X	Y
1:	0.583	-0.843
2:	0.183	-0.675
3:	0.717	-0.105
4:	0.429	0.876
5:	0.154	0.242
6:	-0.148	0.273
7:	-0.268	-0.034
8:	-0.758	-0.451
9:	-0.966	-0.119
10:	-0.851	0.822

X CENTROID: -0.092

Y CENTROID: -0.001

POA TO CENTROID: 0.093

HORZ SPREAD: 1.683

VERT SPREAD: 1.719

GROUP SPREAD: 2.197

MIN RADIUS: 0.179

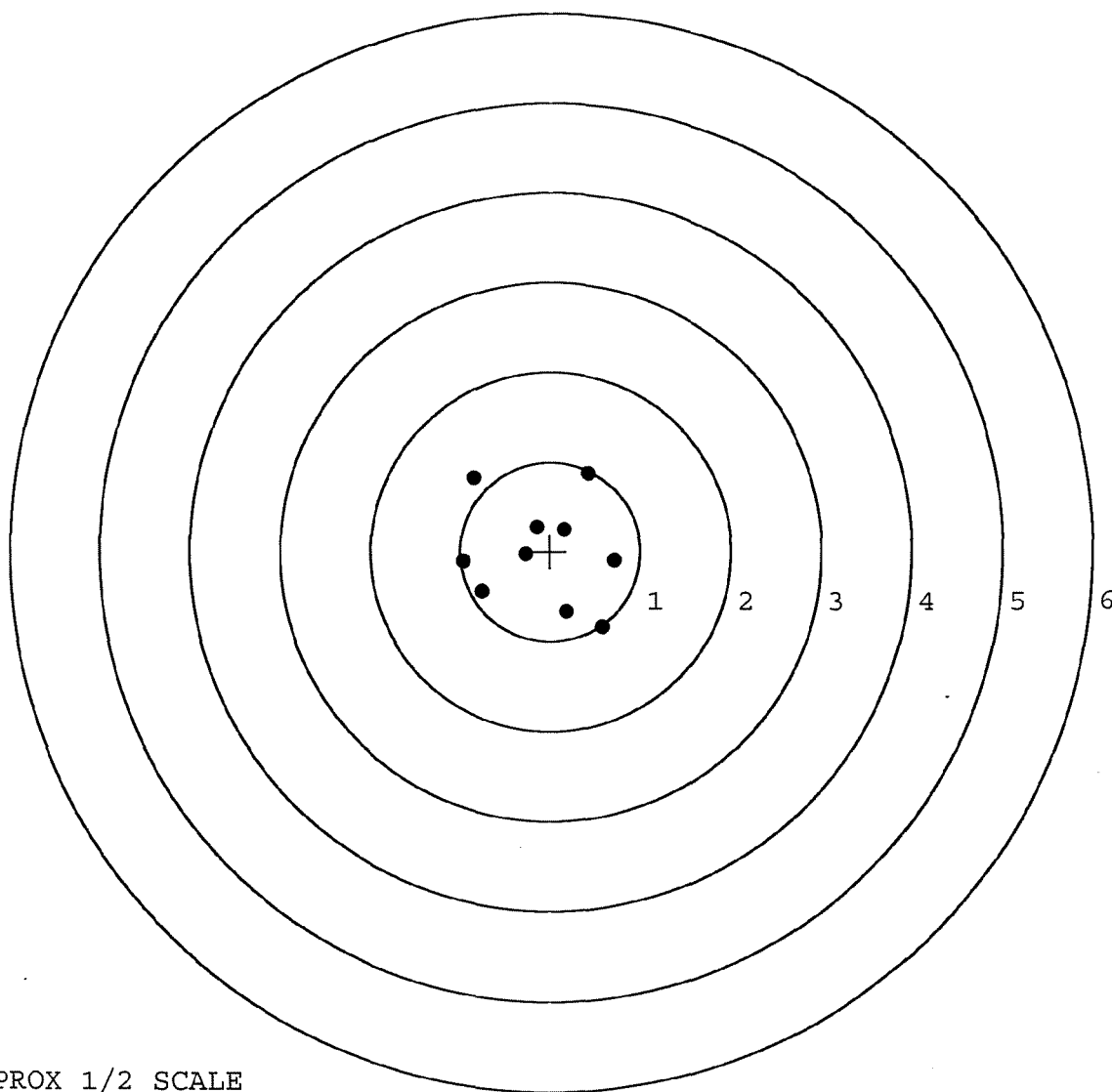
MAX RADIUS: 1.120

MEAN RADIUS: 0.725

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0147498

SERIAL NUMBER: G6236223. __0

TARGET NUMBER: 5

FILE DATE: 05/15/2002

FILE TIME: 13:49

POINT#	X	Y
1:	0.823	0.282
2:	0.138	-0.248
3:	-0.378	-0.936
4:	-0.642	0.060
5:	-0.449	0.554
6:	0.091	0.312
7:	-0.299	-0.035
8:	-0.092	0.146
9:	-0.289	0.388
10:	-0.177	0.220

X CENTROID: -0.127

Y CENTROID: 0.074

POA TO CENTROID: 0.147

HORZ SPREAD: 1.465

VERT SPREAD: 1.490

GROUP SPREAD: 1.711

MIN RADIUS: 0.080

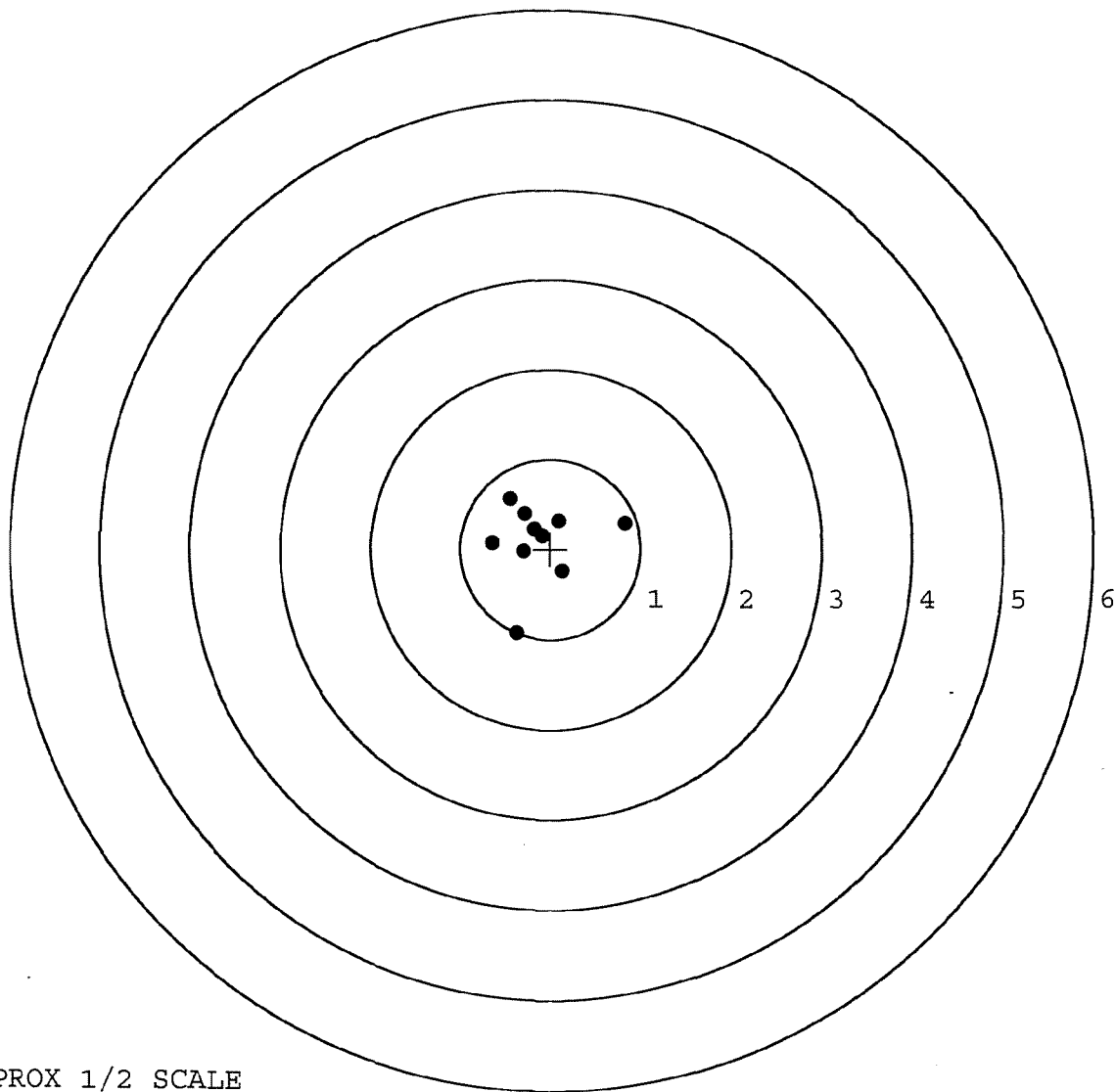
MAX RADIUS: 1.041

MEAN RADIUS: 0.464

IN 1 IN DIAMETER: 6

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE