

G623 6113

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. & Inv. Off. Marca Registrada. Marque Deposee.

SERIAL NO. **J**
66236113

ORDER NO. **25705**

46

13PW

 5705 66236113

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



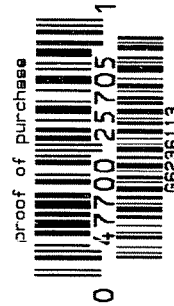
SERIAL NO.



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

GREEN ENVELOPE CONTAINS:
 - INSTRUCTION BOOK
 - PRODUCT OWNER'S CARD
 - SAFETY BOOKLET

46 FORM



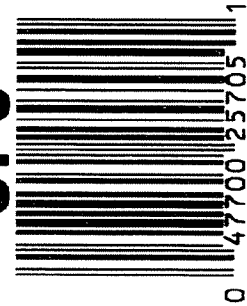
ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

G6236113

UPC



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # G6236113

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4/22/02	RL
600	PROOF		4/22/02	RL
607	CHECK HEADSPACE	MAGNA - FLUX INSPECTED	4/22/02	RL
610	DIS-ASSEMBLE GUN	APR 25 2002	4/22/02	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>1228</u>		
615	ROLLMARK CALIBER		4/27	TLA
617	DRILL AND TAP SIGHT HOLES		5/6	BWT
620	APPLY COATINGS (BARREL ACTION)		5-9	TA
	(BOLT)		5-9	TA
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		5/16/02	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5/16/02	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5/16/02	RW
	D) OIL FIRING PIN ASSEMBLY		5/16/02	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	5/16/02	RW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.0</u>	6/10/02	TRW
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>.0225</u> <u>.0225</u> <u>.025</u>	6/10/02	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.0215</u> <u>.0235</u>	6/10/02	TRW
	J) ASSEMBLE STOCK		5/21/02	RW
	K) ASSEMBLE SWIVEL STUDS		6/15/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6/15/02	RW
	M) IRON SIGHT ALIGNMENT		6/15/02	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6/15/02	RW
640	GALLERY TEST AND TARGET	PASS FAIL	5-23-02	TRW
	MALFUNCTION	CORRECTION	5-23-02	TRW
	MALFUNCTION	CORRECTION	5-23-02	TRW
	MALFUNCTION	CORRECTION	5-23-02	TRW
	MALFUNCTION	CORRECTION	5-23-02	TRW
645	INSPECT FOR LIVE AMMO		5-23-02	TRW
655	FINAL INSPECTION A) HEADSPACE		6/15/02	RW
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.31</u> <u>2.30</u> <u>2.36</u> <u>2.51</u> <u>2.65</u>	6/10/02	TRW
	C) FUNCTION		6/15/02	RW
660	PACK		6/13/02	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. 06236113DATE 5-21-02TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.55	2.60		2.48	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.56	2.73		2.53	
PULL #3	2.41	2.52		2.47	
PULL #4	2.48	2.72		2.29	
PULL #5	2.76	2.55		2.48	
TOTAL	12.76	13.12		12.25	
AVG.	2.55	2.62		2.45	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.22	3.22		
PULL #2	3.13	3.15		
PULL #3	3.10	3.16		
PULL #4	3.21	3.15		
PULL #5	3.20	3.04		
TOTAL	15.86	15.72		
AVG.	3.17	3.14		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.07	4.29		4.16
PULL #2	4.06	4.15		4.05
PULL #3	4.10	4.27		4.25
PULL #4	4.03	4.21		4.08
PULL #5	4.06	4.27		4.15
TOTAL	20.32	21.19		20.69
AVG.	4.06	4.23		4.13

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236113.___0
FILE DATE AND TIME: 05/24/2002 13:36

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.056
The Average Y Centroid of the Five Target Set:	-0.130
The Average Point of Impact of the Five Target Set:	0.141
The Average Mean Radius of the Five Target Set:	0.791
The Distance from POA to Centroid Target #1:	0.215
The Distance from Centroid Target #2 to Centroid Target #1:	0.256
The Distance from Centroid Target #3 to Centroid Target #1:	0.226
The Distance from Centroid Target #4 to Centroid Target #1:	0.129
The Distance from Centroid Target #5 to Centroid Target #1:	0.287

SERIAL NUMBER: G6236113. 0

TARGET NUMBER: 1

FILE DATE: 05/24/2002

FILE TIME: 13:36

X CENTROID: -0.192

Y CENTROID: -0.097

POA TO CENTROID: 0.215

HORZ SPREAD: 1.564

VERT SPREAD: 3.058

GROUP SPREAD: 3.261

MIN RADIUS: 0.370

MAX RADIUS: 1.984

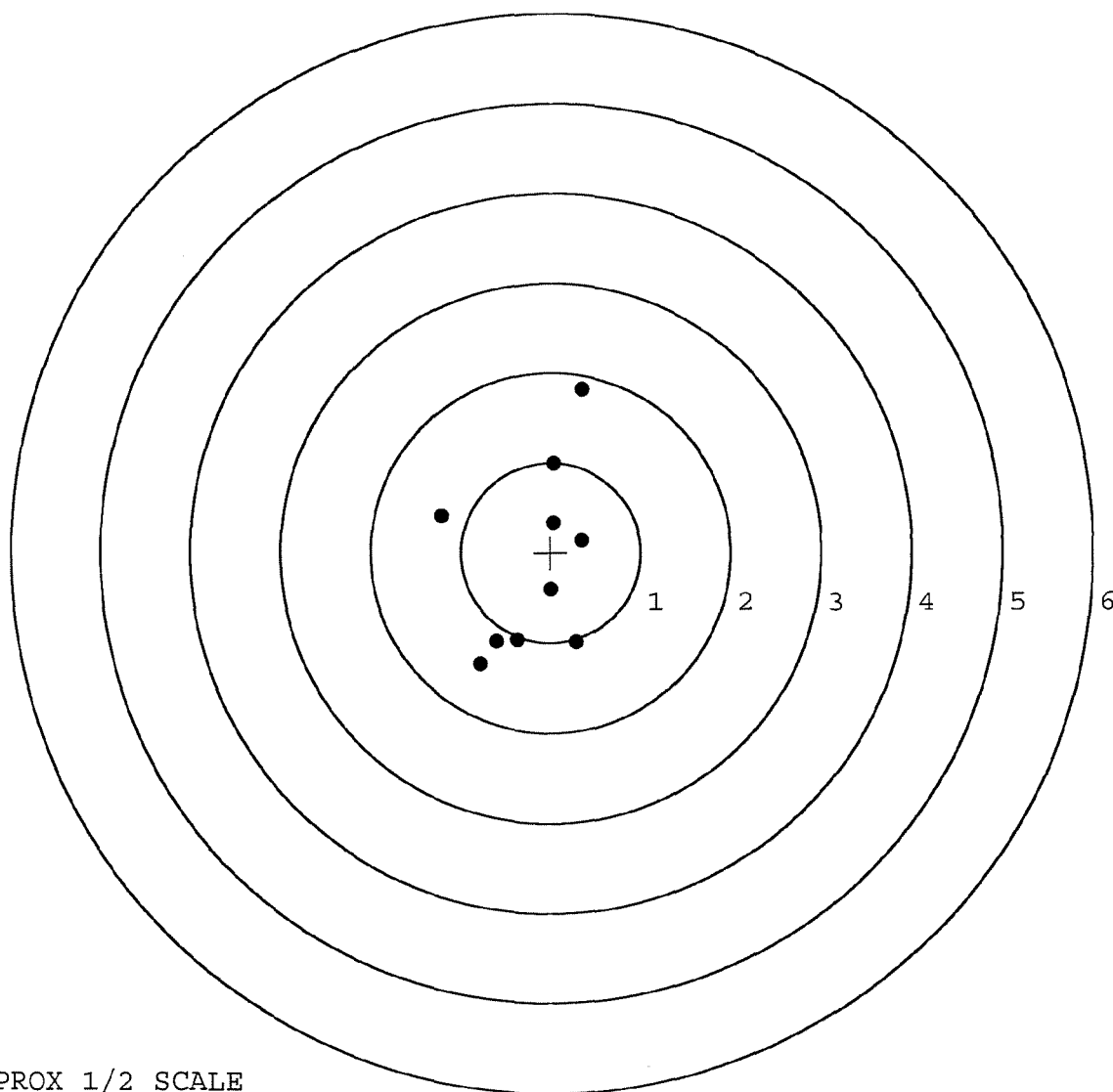
MEAN RADIUS: 0.989

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	-0.784	-1.246
2:	-0.606	-0.999
3:	0.293	-1.006
4:	-0.004	-0.415
5:	0.348	0.136
6:	0.030	0.328
7:	-1.215	0.407
8:	0.040	0.993
9:	0.349	1.812
10:	-0.373	-0.978



TARGET APPROX 1/2 SCALE

BARBER - M24 0146081

SERIAL NUMBER: G6236113. __0

TARGET NUMBER: 2

FILE DATE: 05/24/2002

FILE TIME: 13:36

POINT#	X	Y
1:	0.946	-0.314
2:	0.646	-0.247
3:	0.278	-0.251
4:	0.220	0.570
5:	0.336	1.070
6:	0.853	1.720
7:	-0.462	-1.198
8:	-0.495	-0.678
9:	-0.919	-0.840
10:	-0.797	-0.384

X CENTROID: 0.061

Y CENTROID: -0.055

POA TO CENTROID: 0.082

HORZ SPREAD: 1.865

VERT SPREAD: 2.918

GROUP SPREAD: 3.201

MIN RADIUS: 0.293

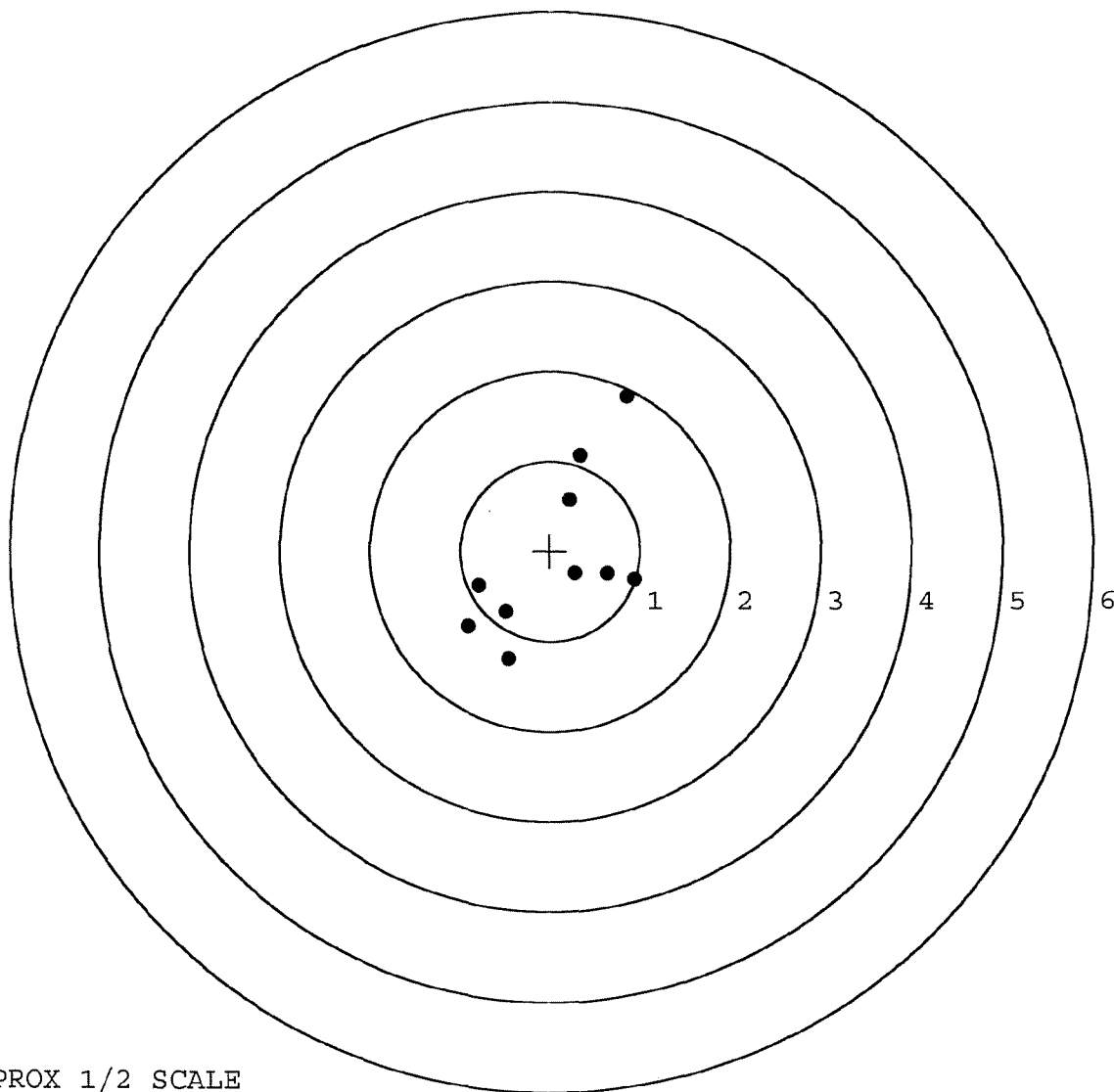
MAX RADIUS: 1.944

MEAN RADIUS: 0.984

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

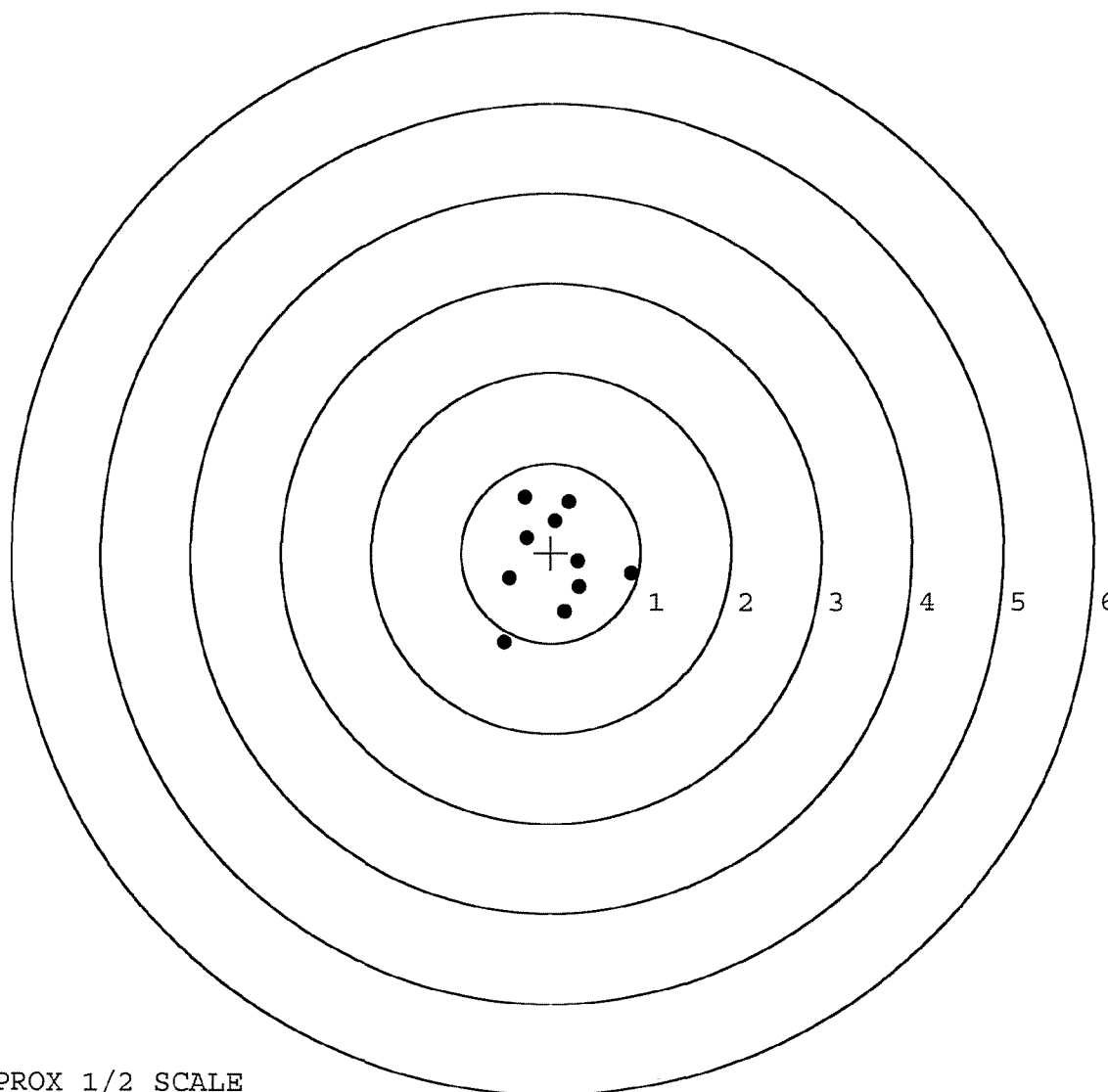
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0146082

SERIAL NUMBER: G6236113. 0	POINT#	X	Y
TARGET NUMBER: 3	1:	0.895	-0.237
FILE DATE: 05/24/2002	2:	0.157	-0.655
FILE TIME: 13:36	3:	0.318	-0.383
	4:	0.300	-0.096
X CENTROID: 0.034	5:	-0.465	-0.282
Y CENTROID: -0.094	6:	-0.526	-0.997
POA TO CENTROID: 0.100	7:	0.040	0.356
HORZ SPREAD: 1.421	8:	-0.300	0.621
VERT SPREAD: 1.618	9:	-0.280	0.168
GROUP SPREAD: 1.724	10:	0.196	0.568
MIN RADIUS: 0.267			
MAX RADIUS: 1.063			
MEAN RADIUS: 0.604			
# IN 1 IN DIAMETER: 4			
# IN 2 IN DIAMETER: 9			
# in 3 IN DIAMETER: 10			

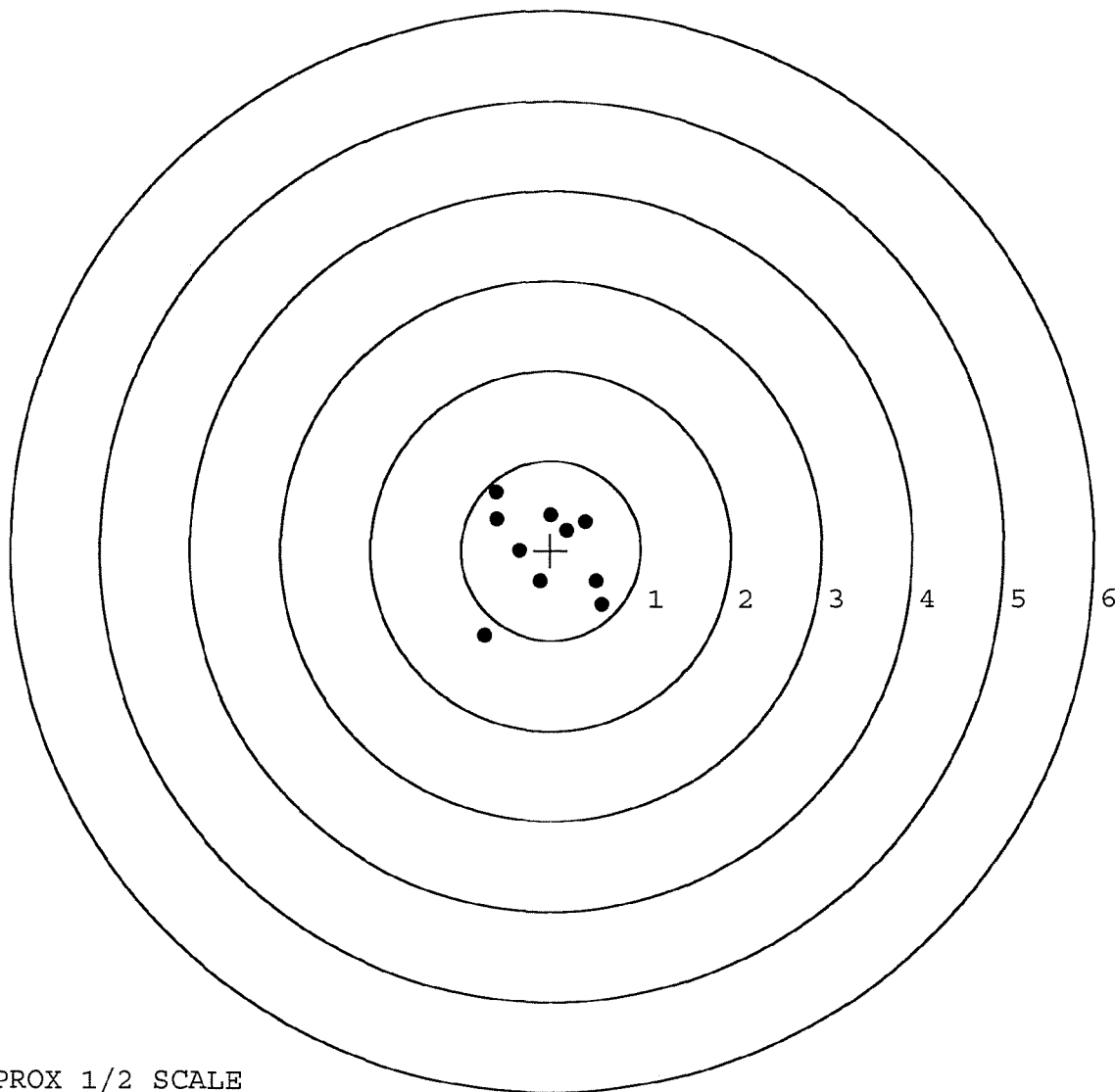


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236113. __0
 TARGET NUMBER: 4
 FILE DATE: 05/24/2002
 FILE TIME: 13:36

POINT#	X	Y
1:	0.569	-0.612
2:	0.511	-0.350
3:	-0.117	-0.348
4:	-0.735	-0.958
5:	-0.352	-0.012
6:	-0.615	0.648
7:	-0.612	0.350
8:	0.386	0.323
9:	0.175	0.224
10:	-0.012	0.398

X CENTROID: -0.080
 Y CENTROID: -0.034
 POA TO CENTROID: 0.087
 HORZ SPREAD: 1.304
 VERT SPREAD: 1.606
 GROUP SPREAD: 1.702
 MIN RADIUS: 0.273
 MAX RADIUS: 1.133
 MEAN RADIUS: 0.617
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10

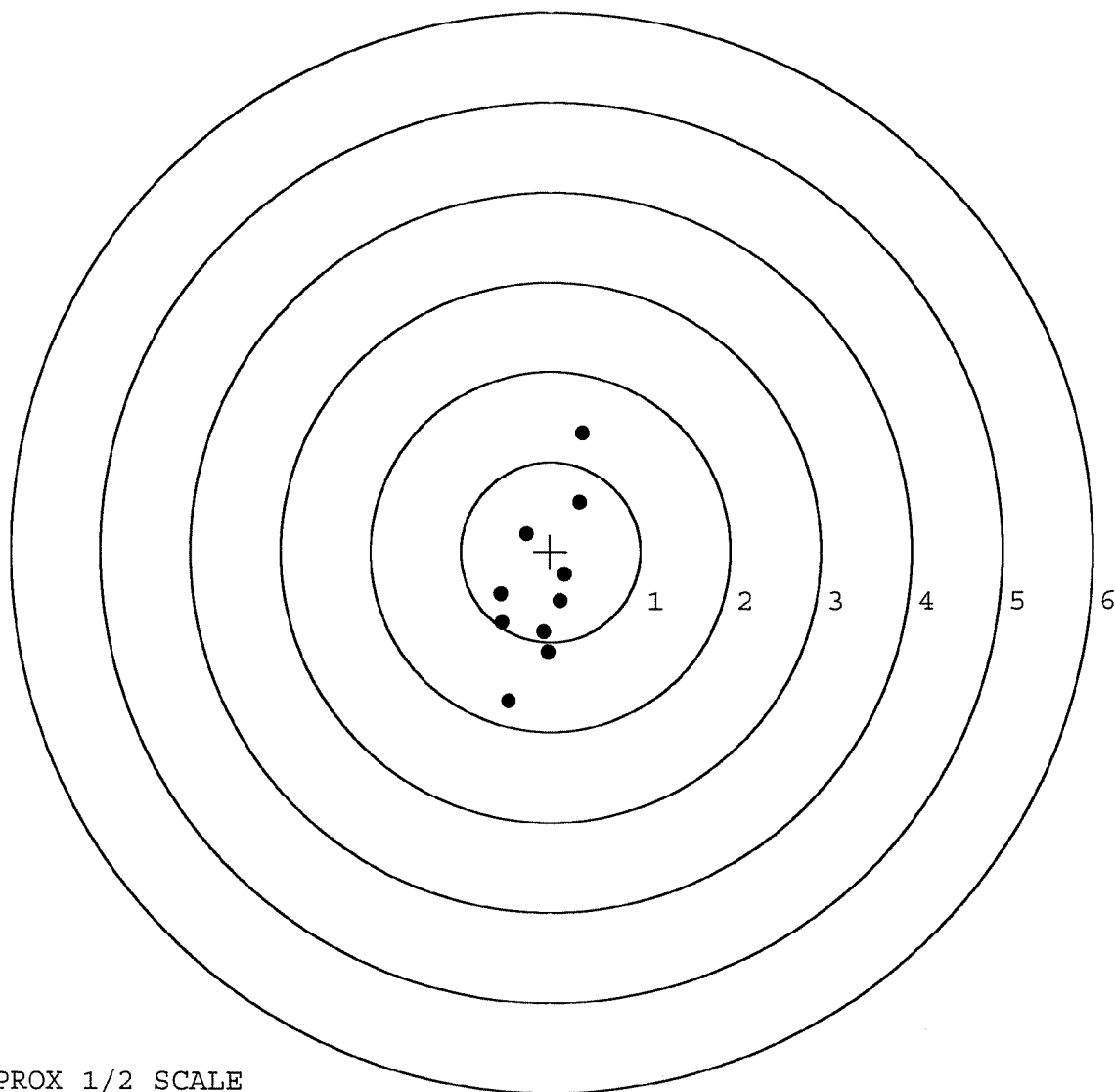


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236113. __0
 TARGET NUMBER: 5
 FILE DATE: 05/24/2002
 FILE TIME: 13:36

POINT#	X	Y
1:	-0.469	-1.662
2:	-0.027	-1.123
3:	-0.545	-0.788
4:	-0.557	-0.472
5:	-0.269	0.195
6:	0.323	0.550
7:	0.355	1.316
8:	0.158	-0.255
9:	0.109	-0.551
10:	-0.079	-0.894

X CENTROID: -0.100
 Y CENTROID: -0.368
 POA TO CENTROID: 0.382
 HORZ SPREAD: 0.912
 VERT SPREAD: 2.978
 GROUP SPREAD: 3.090
 MIN RADIUS: 0.278
 MAX RADIUS: 1.745
 MEAN RADIUS: 0.761
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE