

G-623 6133

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. **66236133**

ORDER NO. **25705**

46

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

31KW

5705 66236133

ORDER 25705

MODEL 700™ M24

UPC



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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

proof of purchase



owner registration sticker



ORDER NO.

25705

BARREL LENGTH

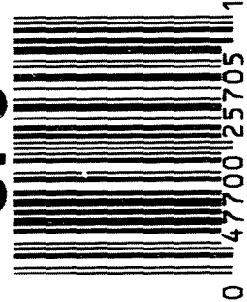
24"

CAPACITY

6

G6236133

UPC



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # 3623 6133

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/11/02	<i>[Signature]</i>
600	PROOF		3-11-02	TRW
607	CHECK HEADSPACE		3-11-02	TRW
610	DIS-ASSEMBLE GUN		INSPECTED	
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		MAR 18 2002 OPERATOR	AC
615	ROLLMARK CALIBER		3/18/02	TRW
617	DRILL AND TAP SIGHT HOLES		3/19	BWT
620	APPLY COATINGS (BARREL ACTION)		3-23	TA
	(BOLT)		3-23	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		4-2-02	<i>[Signature]</i>
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4-2-02	<i>[Signature]</i>
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4-2-02	<i>[Signature]</i>
	D) OIL FIRING PIN ASSEMBLY		4-2-02	<i>[Signature]</i>
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		5/11/02	SL

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.0</u> <u>4.0</u> <u>4.0</u>	5/7/02	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>2.5</u> <u>2.5</u>	5/7/02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		5/7/02	RL
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.024</u> <u>.023</u>	5/7/02	DA
	J) ASSEMBLE STOCK		4/2/02	RH
	K) ASSEMBLE SWIVEL STUDS		5/3/02	RL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		5/13/02	RL
	M) IRON SIGHT ALIGNMENT		5/13/02	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		5/13/02	RL
640	GALLERY TEST AND TARGET	PASS FAIL	4-4-02	TRW
	MALFUNCTION <u>HBL</u>	CORRECTION	4-4-02	TRW
	MALFUNCTION	CORRECTION <u>OK</u> <u>LC</u>	4-4-02	TRW
	MALFUNCTION	CORRECTION	4-4-02	TRW
	MALFUNCTION	CORRECTION	4-4-02	TRW
645	INSPECT FOR LIVE AMMO		4-4-02	TRW
655	FINAL INSPECTION A) HEADSPACE		5/13/02	RL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.52</u> <u>2.40</u> <u>2.46</u> <u>2.44</u> <u>2.32</u>	5/7/02	DA
	C) FUNCTION		5/13/02	RL
660	PACK		5/31/02	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236133.___0

FILE DATE AND TIME: 04/05/2002 23:18

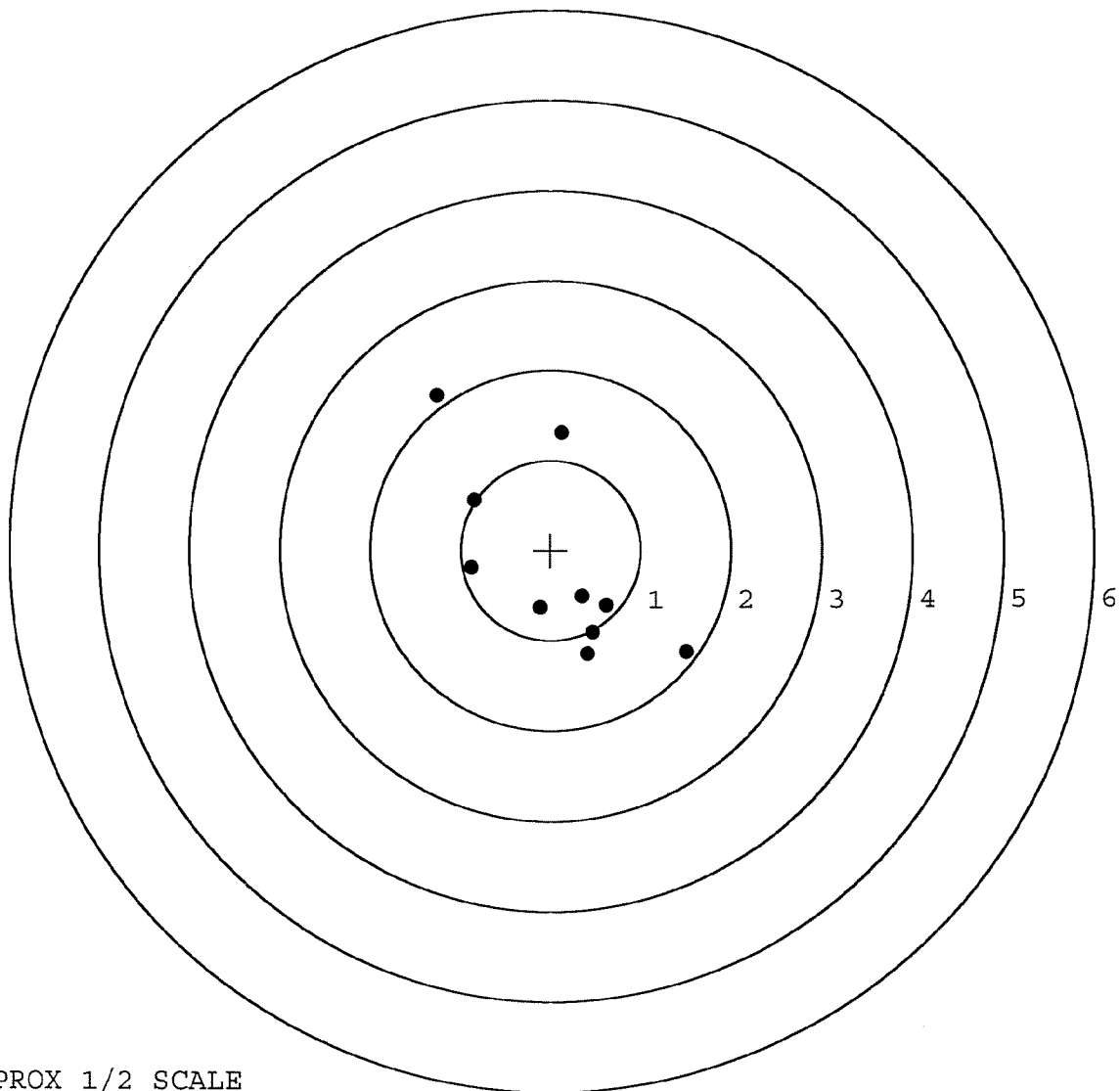
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.046
The Average Y Centroid of the Five Target Set:	-0.171
The Average Point of Impact of the Five Target Set:	0.178
The Average Mean Radius of the Five Target Set:	0.795
The Distance from POA to Centroid Target #1:	0.166
The Distance from Centroid Target #2 to Centroid Target #1:	0.143
The Distance from Centroid Target #3 to Centroid Target #1:	0.094
The Distance from Centroid Target #4 to Centroid Target #1:	0.224
The Distance from Centroid Target #5 to Centroid Target #1:	0.031

SERIAL NUMBER: G6236133. __0
TARGET NUMBER: 1
FILE DATE: 04/05/2002
FILE TIME: 23:18

POINT#	X	Y
1:	1.504	-1.136
2:	0.411	-1.158
3:	0.468	-0.920
4:	0.620	-0.614
5:	0.348	-0.520
6:	-0.115	-0.641
7:	-0.886	-0.197
8:	-0.847	0.556
9:	0.124	1.300
10:	-1.265	1.715

X CENTROID: 0.036
Y CENTROID: -0.161
POA TO CENTROID: 0.166
HORZ SPREAD: 2.769
VERT SPREAD: 2.873
GROUP SPREAD: 3.974
MIN RADIUS: 0.475
MAX RADIUS: 2.284
MEAN RADIUS: 1.122
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 8

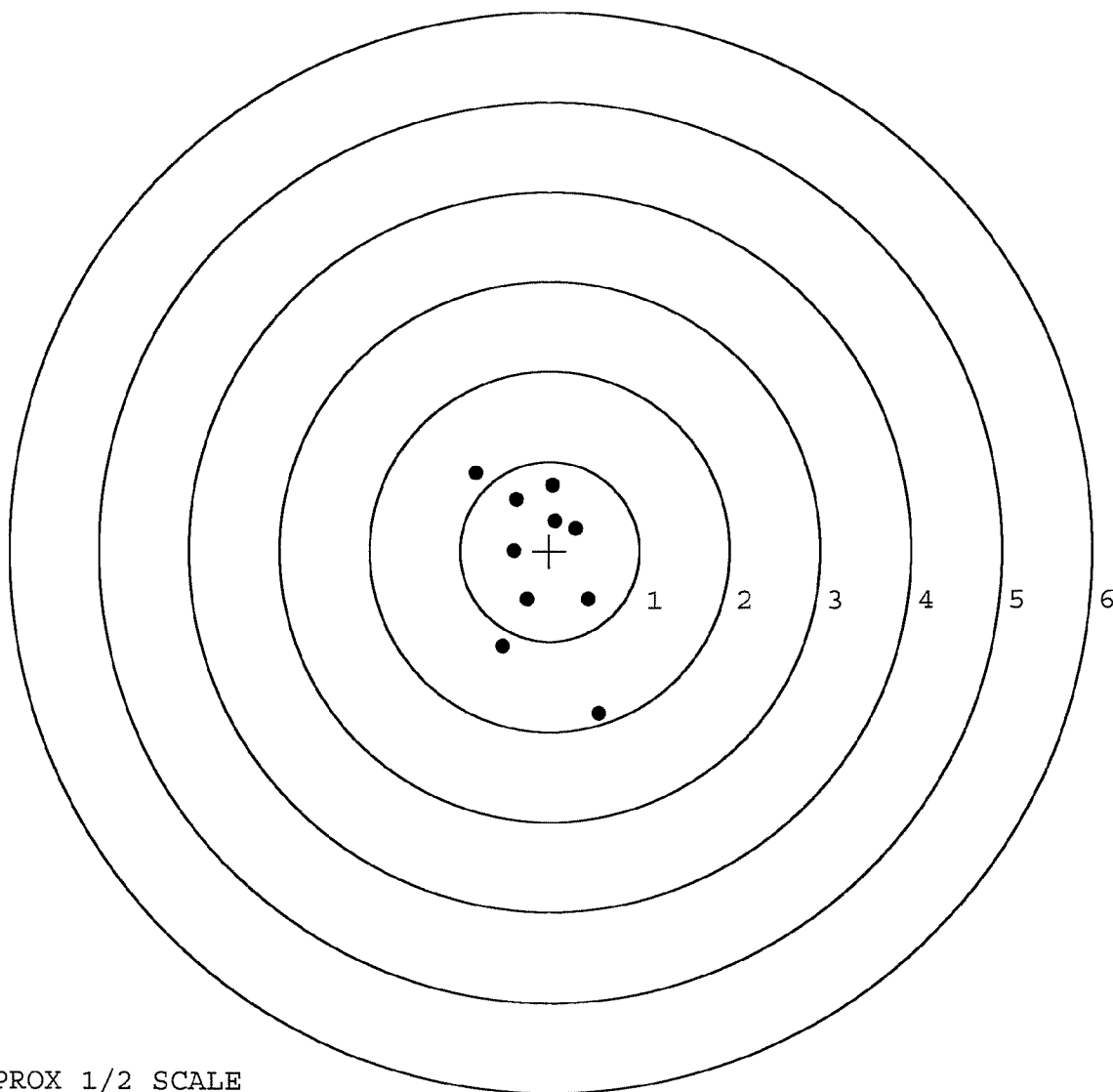


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236133. __0
TARGET NUMBER: 2
FILE DATE: 04/05/2002
FILE TIME: 23:18

POINT#	X	Y
1:	0.547	-1.802
2:	-0.520	-1.064
3:	-0.251	-0.540
4:	0.430	-0.546
5:	0.288	0.248
6:	0.062	0.338
7:	0.038	0.740
8:	-0.371	0.576
9:	-0.396	0.000
10:	-0.825	0.870

X CENTROID: -0.100
Y CENTROID: -0.118
POA TO CENTROID: 0.155
HORZ SPREAD: 1.372
VERT SPREAD: 2.672
GROUP SPREAD: 3.004
MIN RADIUS: 0.319
MAX RADIUS: 1.804
MEAN RADIUS: 0.814
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236133. 0

TARGET NUMBER: 3

FILE DATE: 04/05/2002

FILE TIME: 23:18

POINT#	X	Y
1:	-0.112	-1.169
2:	-1.088	-1.057
3:	-0.348	-0.379
4:	-0.271	-0.170
5:	0.302	-0.353
6:	0.539	-0.387
7:	0.550	-0.161
8:	0.571	0.187
9:	-0.038	0.578
10:	-0.658	1.066

X CENTROID: -0.055

Y CENTROID: -0.185

POA TO CENTROID: 0.193

HORZ SPREAD: 1.659

VERT SPREAD: 2.235

GROUP SPREAD: 2.301

MIN RADIUS: 0.216

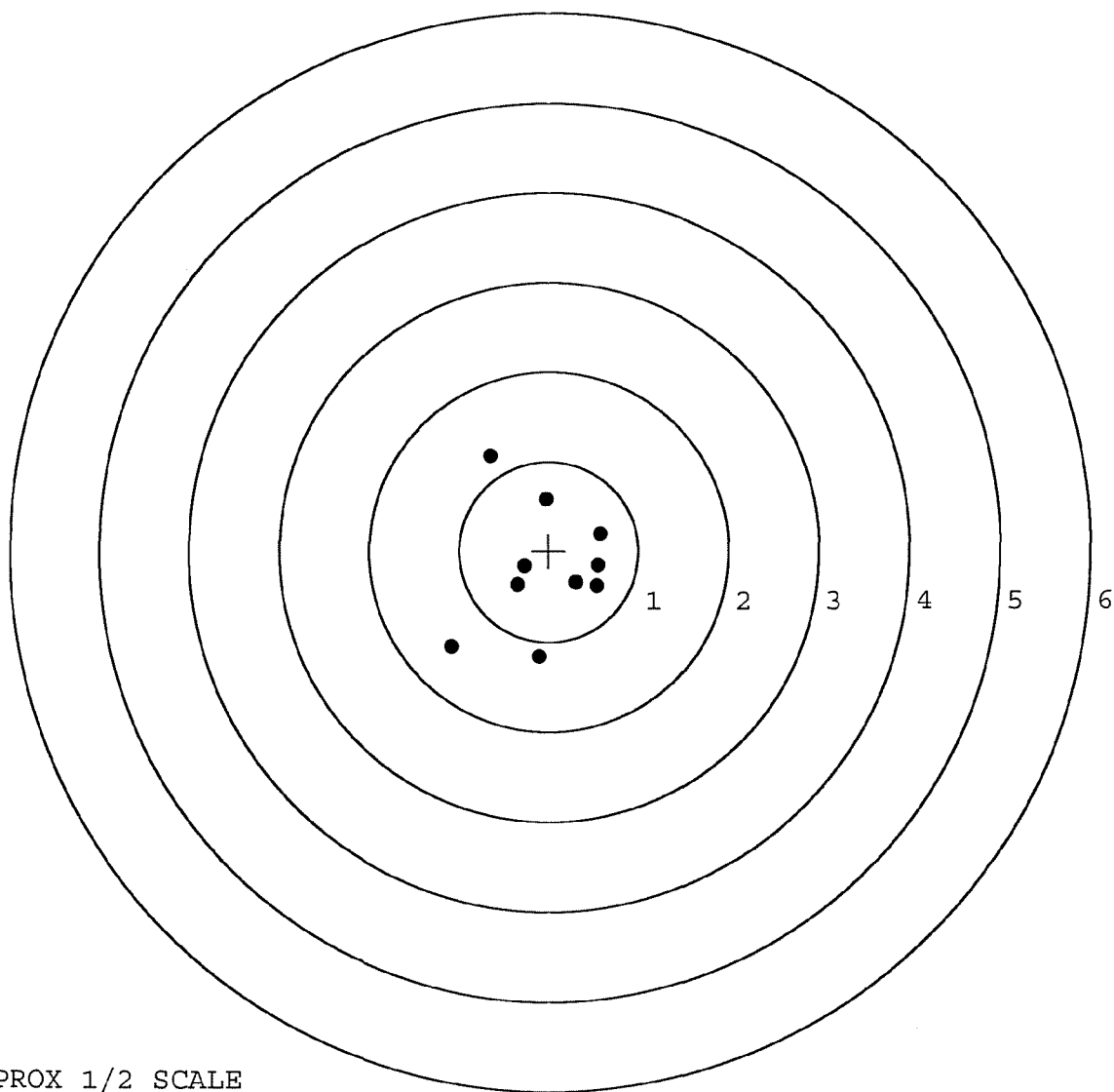
MAX RADIUS: 1.388

MEAN RADIUS: 0.741

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

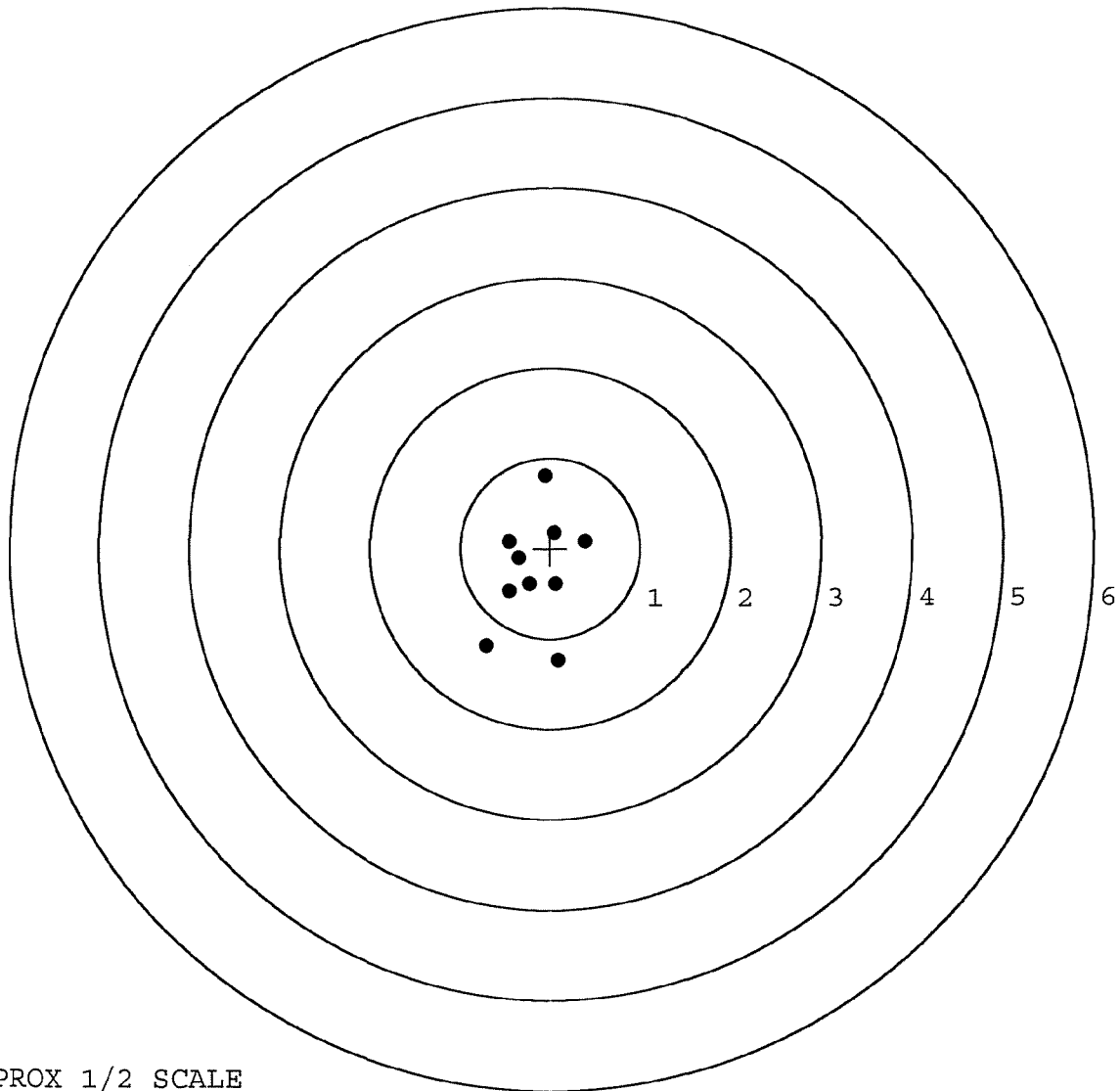


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236133. __0
TARGET NUMBER: 4
FILE DATE: 04/05/2002
FILE TIME: 23:18

POINT#	X	Y
1:	0.092	-1.240
2:	-0.710	-1.082
3:	0.066	-0.396
4:	-0.231	-0.394
5:	-0.457	-0.478
6:	-0.349	-0.113
7:	-0.455	0.079
8:	0.389	0.074
9:	0.051	0.177
10:	-0.062	0.805

X CENTROID: -0.167
Y CENTROID: -0.257
POA TO CENTROID: 0.306
HORZ SPREAD: 1.099
VERT SPREAD: 2.045
GROUP SPREAD: 2.051
MIN RADIUS: 0.152
MAX RADIUS: 1.067
MEAN RADIUS: 0.567
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

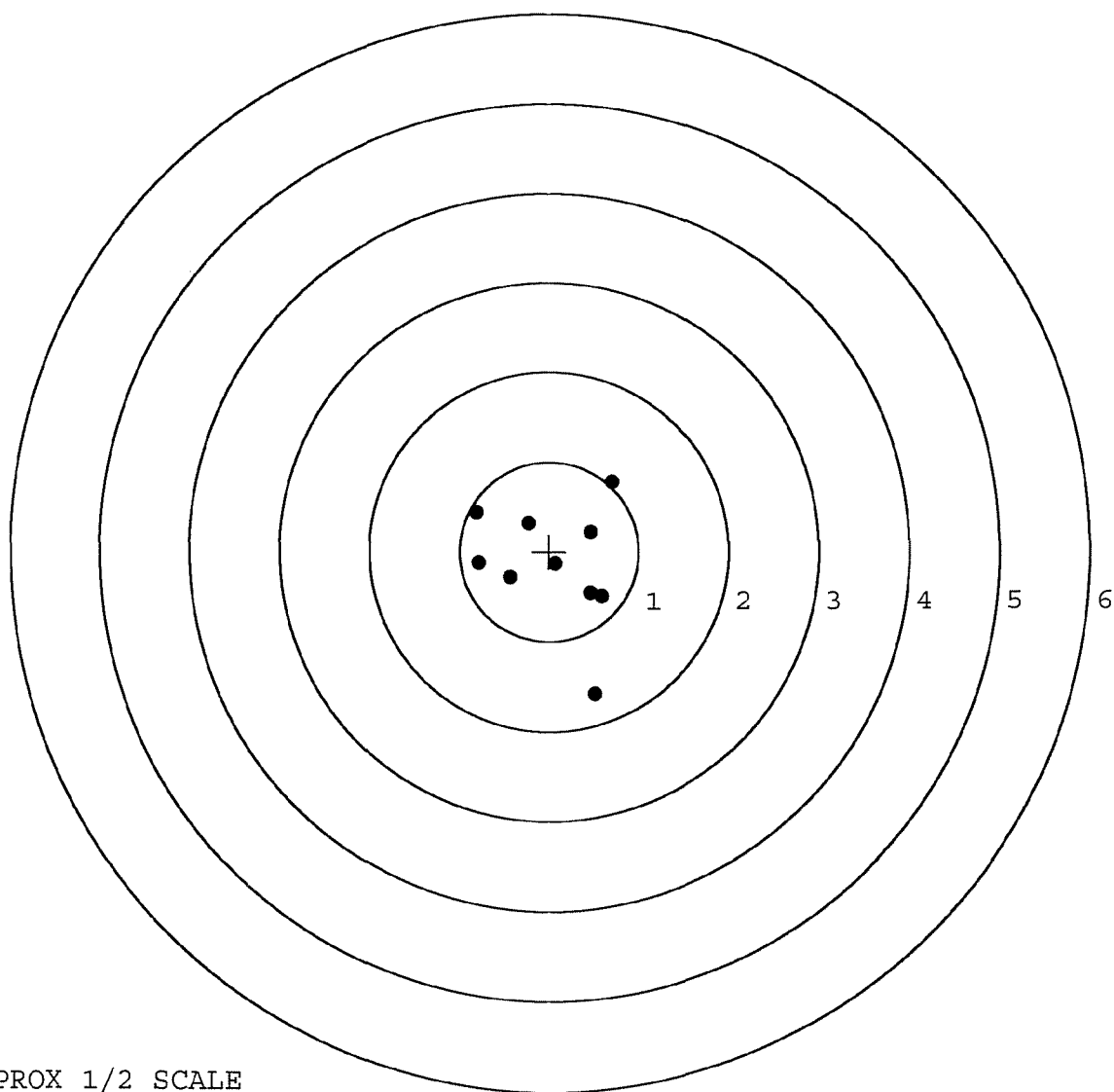


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236133. __0
 TARGET NUMBER: 5
 FILE DATE: 04/05/2002
 FILE TIME: 23:18

POINT#	X	Y
1:	0.517	-1.587
2:	0.593	-0.504
3:	0.069	-0.135
4:	0.469	0.216
5:	0.704	0.778
6:	-0.222	0.315
7:	-0.436	-0.287
8:	-0.789	-0.132
9:	-0.816	0.437
10:	0.460	-0.466

X CENTROID: 0.055
 Y CENTROID: -0.137
 POA TO CENTROID: 0.147
 HORZ SPREAD: 1.520
 VERT SPREAD: 2.365
 GROUP SPREAD: 2.424
 MIN RADIUS: 0.014
 MAX RADIUS: 1.522
 MEAN RADIUS: 0.731
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

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

SERIAL NO. G-623 6/33

DATE 1/29/02

TESTER D.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.40	2.36		2.50	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.31	2.34		2.34	
PULL #3	2.48	2.41		2.27	
PULL #4	2.27	2.34		2.29	
PULL #5	2.32	2.27		2.38	
TOTAL	11.78	11.72		11.78	
AVG.	2.36	2.34		2.36	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.25	3.35		
PULL #2	3.21	3.05		
PULL #3	3.17	3.31		
PULL #4	3.14	3.32		
PULL #5	3.09	3.38		
TOTAL	15.86	16.41		
AVG.	3.17	3.28		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.67	4.26		4.16
PULL #2	4.50	4.51		4.17
PULL #3	4.53	4.56		4.05
PULL #4	4.37	4.09		4.07
PULL #5	4.45	4.47		4.02
TOTAL	22.52	21.89		20.47
AVG.	4.50	4.38		4.09