G623 6151

Remington
VERY IMPORTANT
Instruction Book
enclosed to assure
safe use of this
firearm
MODEL 700 M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO
Made in Ilion, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee
SERIAL NO. G6236151
ORDER NO. 25705
46
10PW
5705 G6236151

ORDER 25705
MODEL 700TH M24
UPC
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SERIAL NO.
G6236151

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

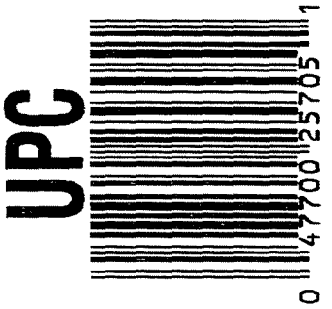
GREEN ENVELOPE CONTAING:
- INSTUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM

ORDER NO. 25705

BARREL LENGTH	24"
CAPACITY	6

G6236151



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL #G623 6151

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/11/02	RTK
600	PROOF		3-11-02	TRW
607	CHECK HEADSPACE		3-11-02	TRW
610	DIS-ASSEMBLE GUN			
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		MAR 13 2002 OPERATOR	
615	ROLLMARK CALIBER		3/18/02	TLD
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		4/15/02	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4/15/02	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4/15/02	RW
	D) OIL FIRING PIN ASSEMBLY		4/15/02	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4/15/02	RW

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE [2 LBS MIN 10 LBS MAX]	4.0 4.5 4.5	6/04/02	TRW
CONT.	G) SAFETY OFF FORCE [2 LBS MIN]	2.75 2.5 2.75	6/04/02	TRW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT [.020 MIN]	.024 .0235 .025	6/04/02	TRW
	J) ASSEMBLE STOCK		5/9/02	RW
	K) ASSEMBLE SWIVEL STUDS		6/4/02	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		6/4/02	RW
	M) IRON SIGHT ALIGNMENT		6/4/02	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		6/4/02	RW
640	GALLERY TEST AND TARGET	PASS FAIL	5-15-02	TRW
	MALFUNCTION	CORRECTION	5-15-02	TRW
	MALFUNCTION	CORRECTION	5-15-02	TRW
	MALFUNCTION	CORRECTION	5-15-02	TRW
	MALFUNCTION	CORRECTION	5-15-02	TRW
645	INSPECT FOR LIVE AMMO		5-15-02	TRW
655	FINAL INSPECTION A) HEADSPACE		6/4/02	RW
	B) TRIGGER PULL [+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS]	2.61 2.66 2.67 2.66 2.70	6/04/02	TRW
	C) FUNCTION		6/4/02	RW
660	PACK		6/5/02	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFOMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236151.__0
FILE DATE AND TIME: 05/16/2002 13:53

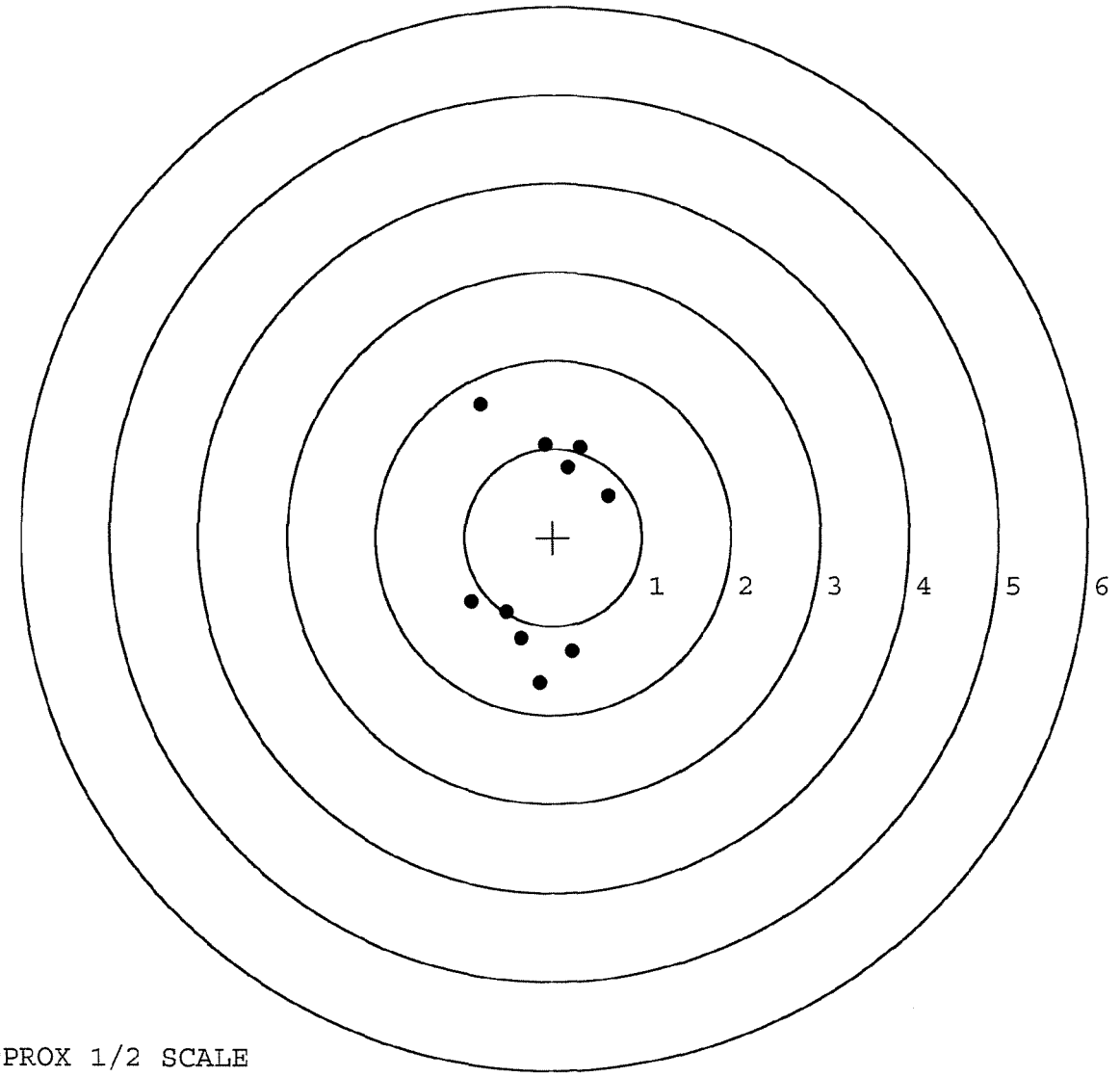
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.108
The Average Y Centroid of the Five Target Set:	-0.029
The Average Point of Impact of the Five Target Set:	0.111
The Average Mean Radius of the Five Target Set:	1.045
The Distance from POA to Centroid Target #1:	0.175
The Distance from Centroid Target #2 to Centroid Target #1:	0.127
The Distance from Centroid Target #3 to Centroid Target #1:	0.213
The Distance from Centroid Target #4 to Centroid Target #1:	0.191
The Distance from Centroid Target #5 to Centroid Target #1:	0.321

SERIAL NUMBER: G6236151.__0
TARGET NUMBER: 1
FILE DATE: 05/16/2002
FILE TIME: 13:53

X CENTROID:	-0.155
Y CENTROID:	-0.082
POA TO CENTROID:	0.175
HORZ SPREAD:	1.549
VERT SPREAD:	3.149
GROUP SPREAD:	3.224
MIN RADIUS:	0.849
MAX RADIUS:	1.724
MEAN RADIUS:	1.168
# IN 1 IN DIAMETER:	0
# IN 2 IN DIAMETER:	4
# in 3 IN DIAMETER:	8

POINT#	X	Y
1:	0.223	-1.287
2:	-0.141	-1.646
3:	-0.355	-1.146
4:	-0.532	-0.843
5:	-0.923	-0.720
6:	0.626	0.467
7:	0.167	0.789
8:	0.310	1.017
9:	-0.091	1.042
10:	-0.831	1.503

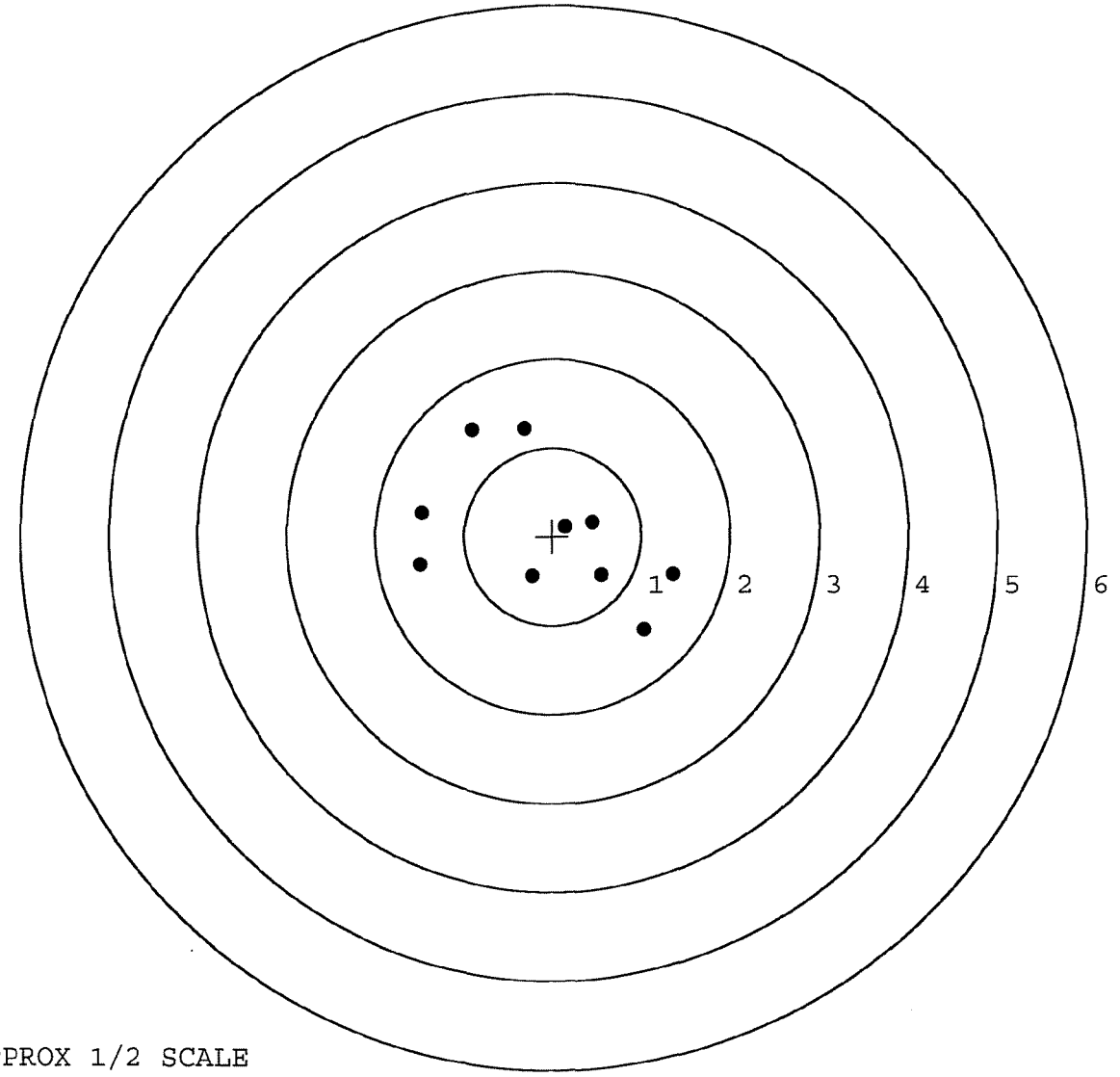


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236151.__0
TARGET NUMBER: 2
FILE DATE: 05/16/2002
FILE TIME: 13:53

X CENTROID:	-0.088
Y CENTROID:	0.026
POA TO CENTROID:	0.092
HORZ SPREAD:	2.846
VERT SPREAD:	2.275
GROUP SPREAD:	2.980
MIN RADIUS:	0.248
MAX RADIUS:	1.558
MEAN RADIUS:	1.067
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	4
# in 3 IN DIAMETER:	8

POINT#	X	Y
1:	1.032	-1.057
2:	1.358	-0.434
3:	0.555	-0.434
4:	0.453	0.162
5:	0.145	0.111
6:	-0.231	-0.450
7:	-1.488	-0.321
8:	-1.477	0.261
9:	-0.911	1.202
10:	-0.317	1.218

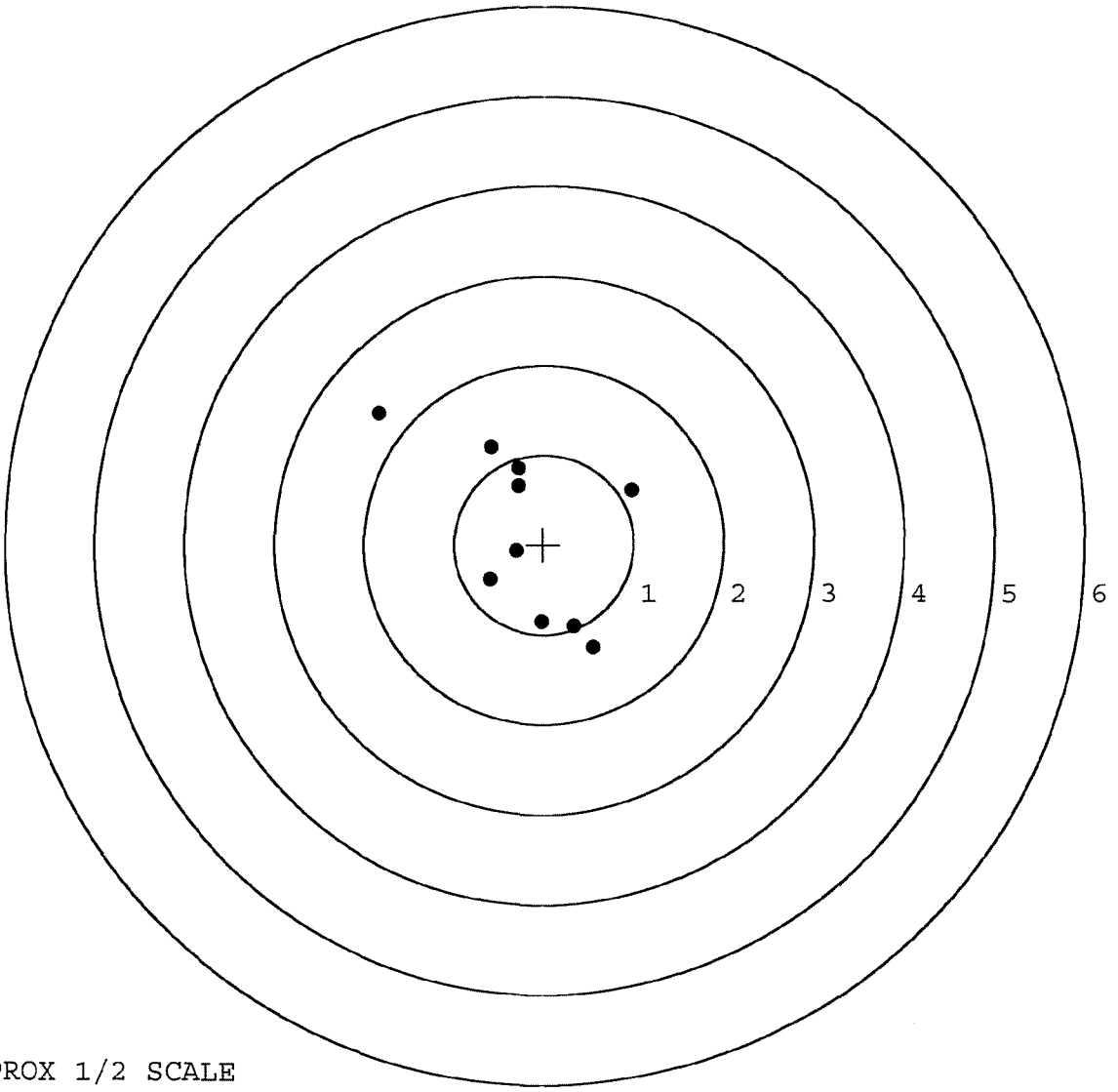


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236151.__0
TARGET NUMBER: 3
FILE DATE: 05/16/2002
FILE TIME: 13:53

X CENTROID:	-0.205
Y CENTROID:	0.125
POA TO CENTROID:	0.240
HORZ SPREAD:	2.817
VERT SPREAD:	2.608
GROUP SPREAD:	3.540
MIN RADIUS:	0.221
MAX RADIUS:	2.109
MEAN RADIUS:	1.020
# IN 1 IN DIAMETER:	1
# IN 2 IN DIAMETER:	4
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	0.554	-1.150
2:	0.341	-0.908
3:	-0.026	-0.860
4:	0.978	0.602
5:	-0.302	-0.074
6:	-0.595	-0.399
7:	-0.285	0.647
8:	-0.282	0.850
9:	-0.593	1.082
10:	-1.839	1.458

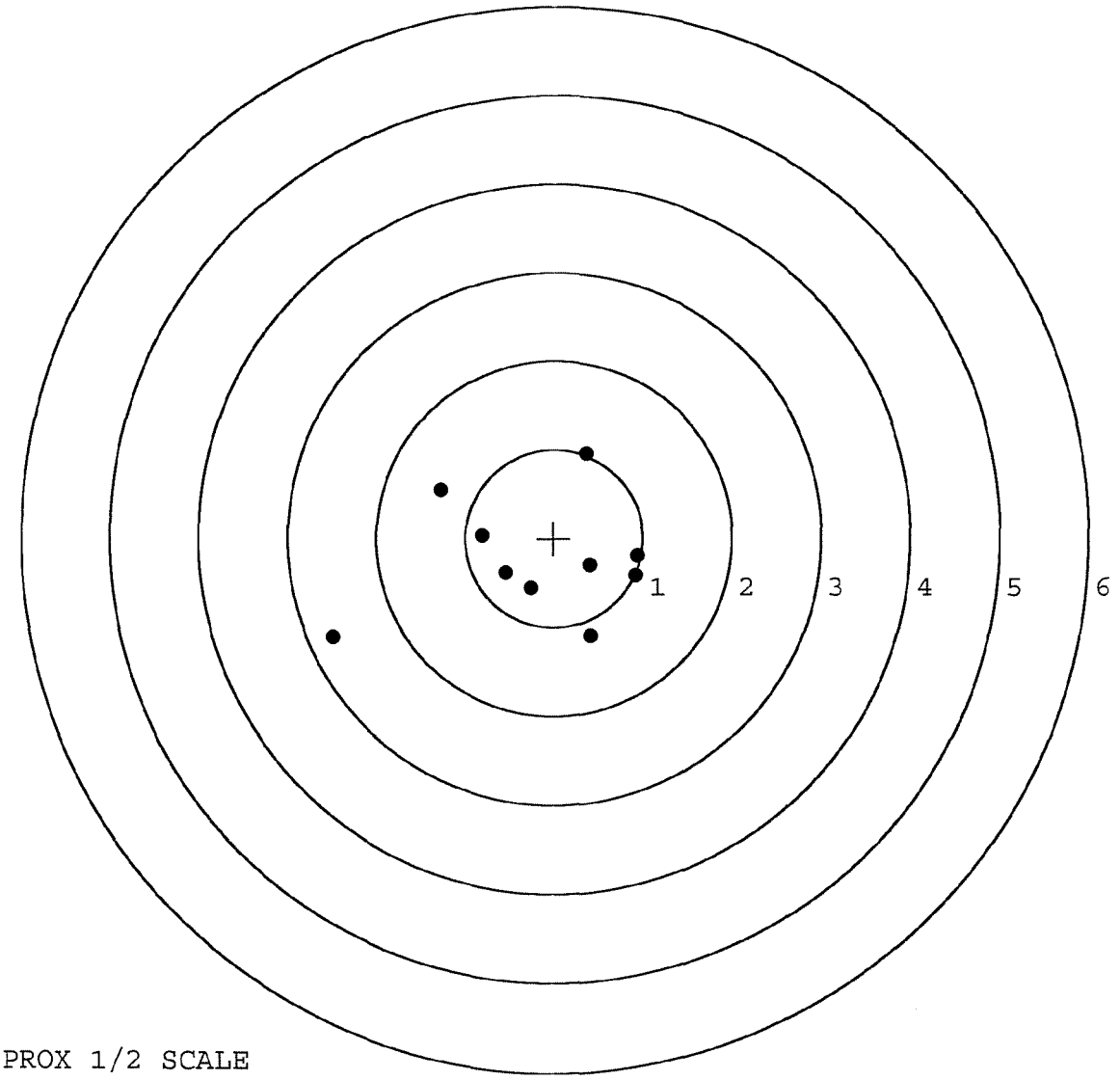


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236151.__0
TARGET NUMBER: 4
FILE DATE: 05/16/2002
FILE TIME: 13:53

X CENTROID:	-0.230
Y CENTROID:	-0.258
POA TO CENTROID:	0.346
HORZ SPREAD:	3.430
VERT SPREAD:	2.087
GROUP SPREAD:	3.553
MIN RADIUS:	0.309
MAX RADIUS:	2.418
MEAN RADIUS:	1.044
# IN 1 IN DIAMETER:	2
# IN 2 IN DIAMETER:	4
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	0.944	-0.204
2:	0.920	-0.424
3:	0.411	-0.305
4:	0.421	-1.103
5:	-0.254	-0.566
6:	-0.543	-0.391
7:	-0.811	0.035
8:	-1.274	0.546
9:	-2.486	-1.129
10:	0.368	0.958

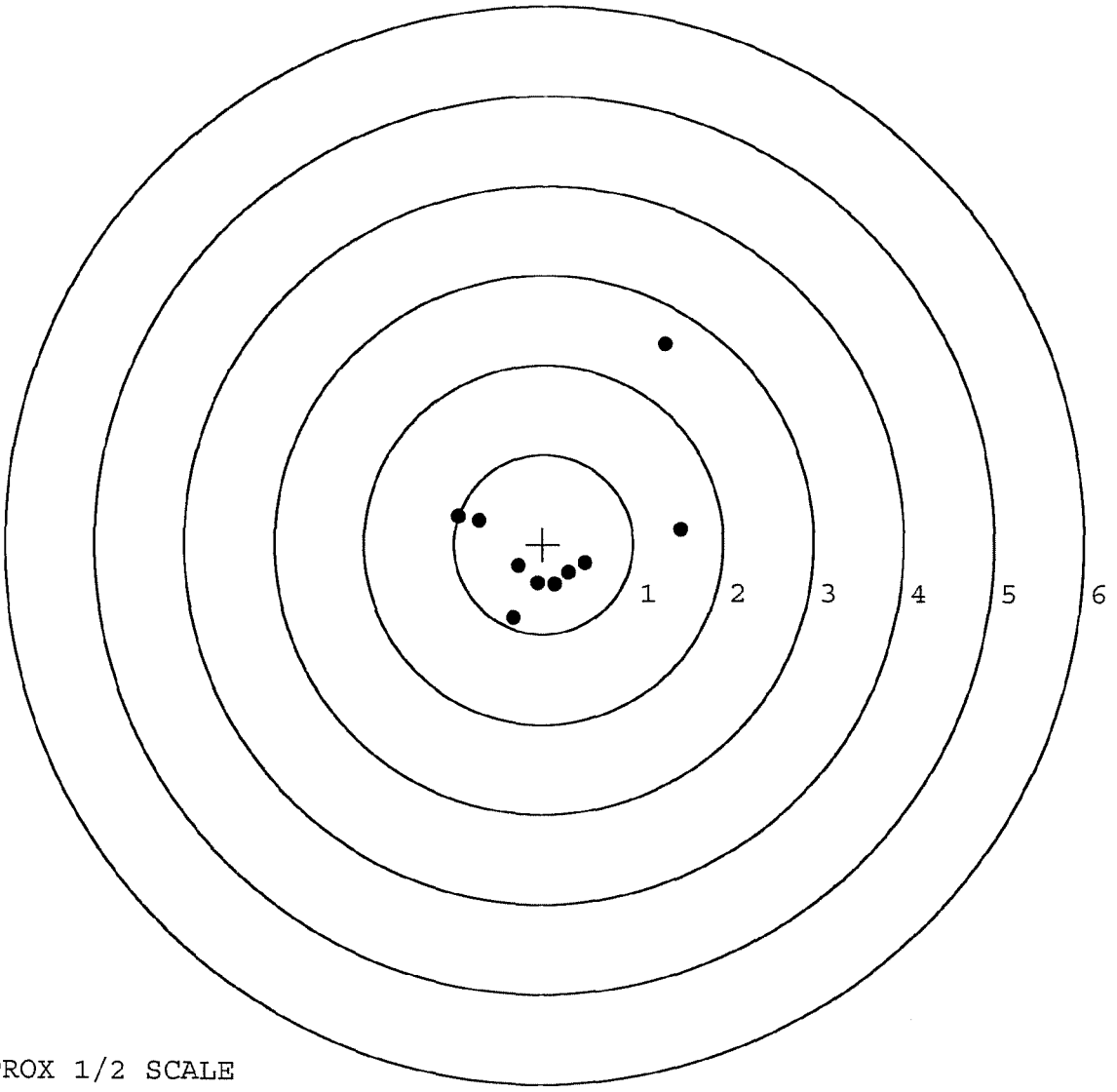


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236151.__0
TARGET NUMBER: 5
FILE DATE: 05/16/2002
FILE TIME: 13:53

X CENTROID:	0.139
Y CENTROID:	0.047
POA TO CENTROID:	0.147
HORZ SPREAD:	2.480
VERT SPREAD:	3.062
GROUP SPREAD:	3.485
MIN RADIUS:	0.400
MAX RADIUS:	2.492
MEAN RADIUS:	0.924
# IN 1 IN DIAMETER:	3
# IN 2 IN DIAMETER:	7
# in 3 IN DIAMETER:	9

POINT#	X	Y
1:	1.523	0.171
2:	1.337	2.233
3:	-0.721	0.263
4:	-0.957	0.307
5:	0.467	-0.218
6:	0.284	-0.326
7:	-0.277	-0.243
8:	-0.328	-0.829
9:	0.131	-0.447
10:	-0.065	-0.439



TARGET APPROX 1/2 SCALE

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

SERIAL NO. G6236151

DATE 5-9-02

TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.60	2.32		2.34	MIN. SETTING,
PULL #2	2.51	2.33		2.35	NO AVG. OF 5
PULL #3	2.54	2.31		2.33	READINGS ACCEPT-
PULL #4	2.53	2.35		2.33	ABLE LESS THAN 2#
PULL #5	2.42	2.33		2.34	
TOTAL	12.60	11.64		11.69	
AVG.	2.52	2.32		2.33	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.12	3.11		
PULL #2	3.17	3.18		
PULL #3	3.18	3.20		
PULL #4	3.16	3.16		
PULL #5	3.07	3.15		
TOTAL	15.70	15.80		
AVG.	3.14	3.16		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.37	4.43		4.42
PULL #2	4.38	4.30		4.41
PULL #3	4.40	4.28		4.30
PULL #4	4.42	4.30		4.35
PULL #5	4.33	4.29		4.36
TOTAL	21.90	21.60		21.84
AVG.	4.38	4.32		4.36