

66236125

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. & tm. Off. Marca Registrada Marque Deposee.

SERIAL NO. **66236125**
ORDER NO. **25705**
46
31KW

5705 66236125

ORDER 25705
MODEL 700™ M24
UPC



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MODEL 700™ M24
UPC



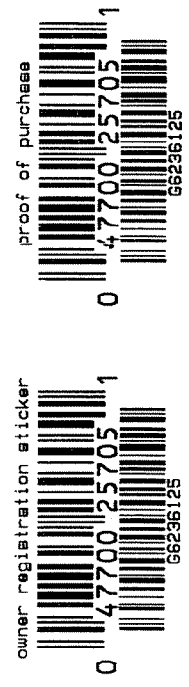
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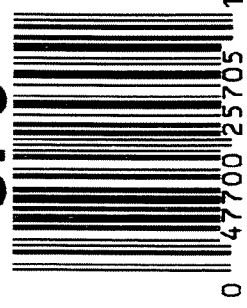
66236125

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
G6236125	
UPC	
	

CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # 60236125

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/11/02	eff
600	PROOF		3-11-02	TRW
607	CHECK HEADSPACE		3-11-02	TRW
610	DIS-ASSEMBLE GUN			
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		3-11-02	AL
615	ROLLMARK CALIBER		3/18/02	TU
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		4-1-02	eff
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4-1-02	eff
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4-1-02	eff
	D) OIL FIRING PIN ASSEMBLY		4-1-02	eff
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	4/1/02	eff

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.5</u> <u>6.0</u>	4/4/02	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>4.0</u> <u>4.0</u> <u>4.0</u>	4/4/02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		4/4/02	RL
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.023</u> <u>.024</u>	4/4/02	DA
	J) ASSEMBLE STOCK		4/1/02	RL
	K) ASSEMBLE SWIVEL STUDS		4/19/02	RL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4/19/02	RL
	M) IRON SIGHT ALIGNMENT		4/19/02	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4/19/02	RL
640	GALLERY TEST AND TARGET	PASS FAIL	4/2/02	RL
	MALFUNCTION	CORRECTION	4/2/02	RL
	MALFUNCTION	CORRECTION	4/2/02	RL
	MALFUNCTION	CORRECTION	4/2/02	RL
	MALFUNCTION	CORRECTION	4/2/02	RL
645	INSPECT FOR LIVE AMMO		4/2/02	RL
655	FINAL INSPECTION A) HEADSPACE		4/19/02	RL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.46</u> <u>2.44</u> <u>2.55</u> <u>2.56</u> <u>2.50</u>	4/4/02	DA
	C) FUNCTION		4/19/02	RL
660	PACK		4/26/02	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236125.___0
FILE DATE AND TIME: 04/03/2002 02:41

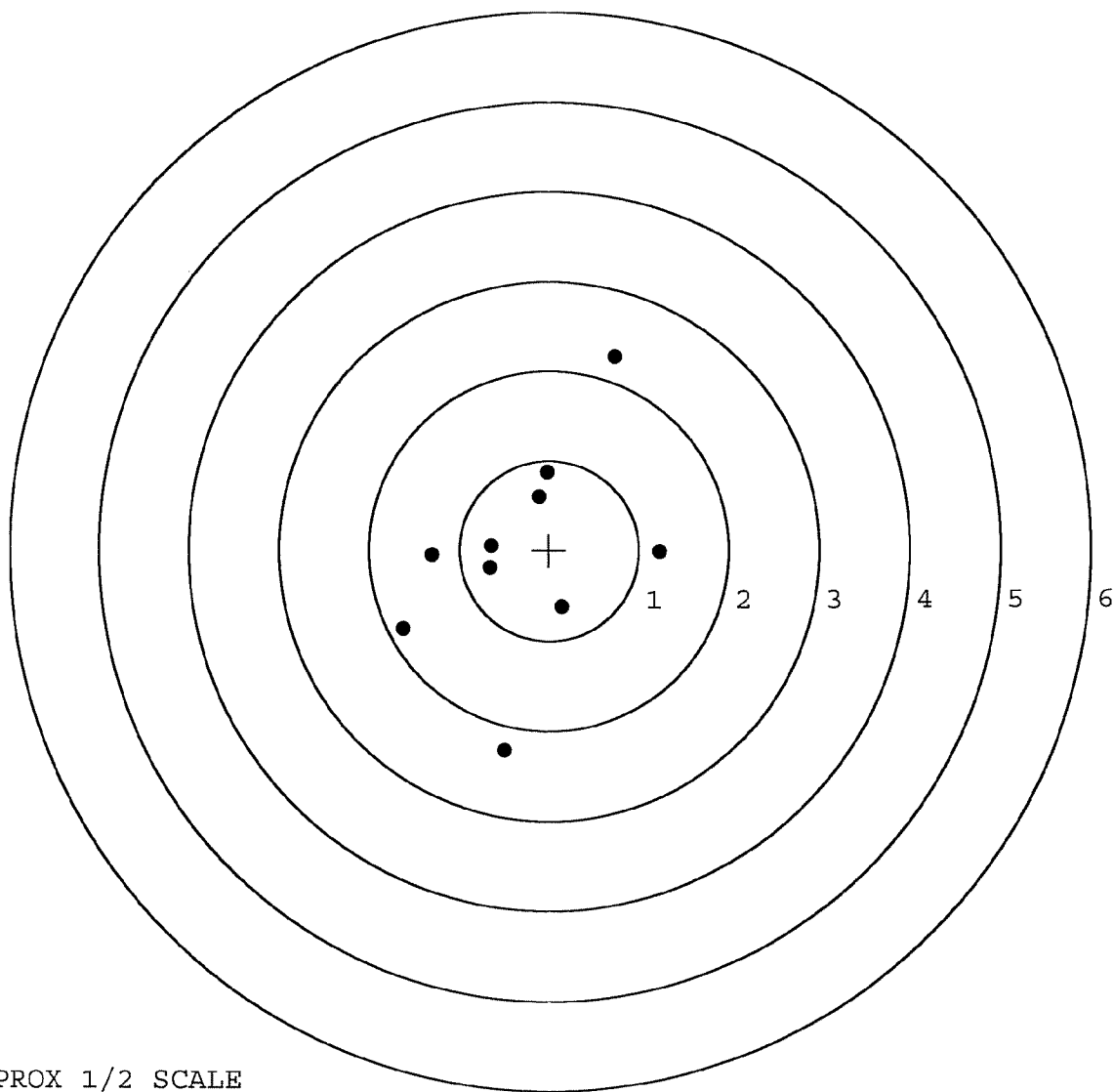
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.079
The Average Y Centroid of the Five Target Set:	0.069
The Average Point of Impact of the Five Target Set:	0.105
The Average Mean Radius of the Five Target Set:	1.097
The Distance from POA to Centroid Target #1:	0.279
The Distance from Centroid Target #2 to Centroid Target #1:	0.318
The Distance from Centroid Target #3 to Centroid Target #1:	0.628
The Distance from Centroid Target #4 to Centroid Target #1:	0.180
The Distance from Centroid Target #5 to Centroid Target #1:	0.224

SERIAL NUMBER: G6236125. __0
TARGET NUMBER: 1
FILE DATE: 04/03/2002
FILE TIME: 02:41

POINT#	X	Y
1:	-0.506	-2.224
2:	0.144	-0.633
3:	1.230	-0.022
4:	-1.621	-0.871
5:	-1.304	-0.056
6:	-0.665	-0.200
7:	-0.651	0.053
8:	-0.111	0.597
9:	-0.023	0.868
10:	0.737	2.157

X CENTROID: -0.277
Y CENTROID: -0.033
POA TO CENTROID: 0.279
HORZ SPREAD: 2.851
VERT SPREAD: 4.381
GROUP SPREAD: 4.554
MIN RADIUS: 0.384
MAX RADIUS: 2.413
MEAN RADIUS: 1.186
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 6

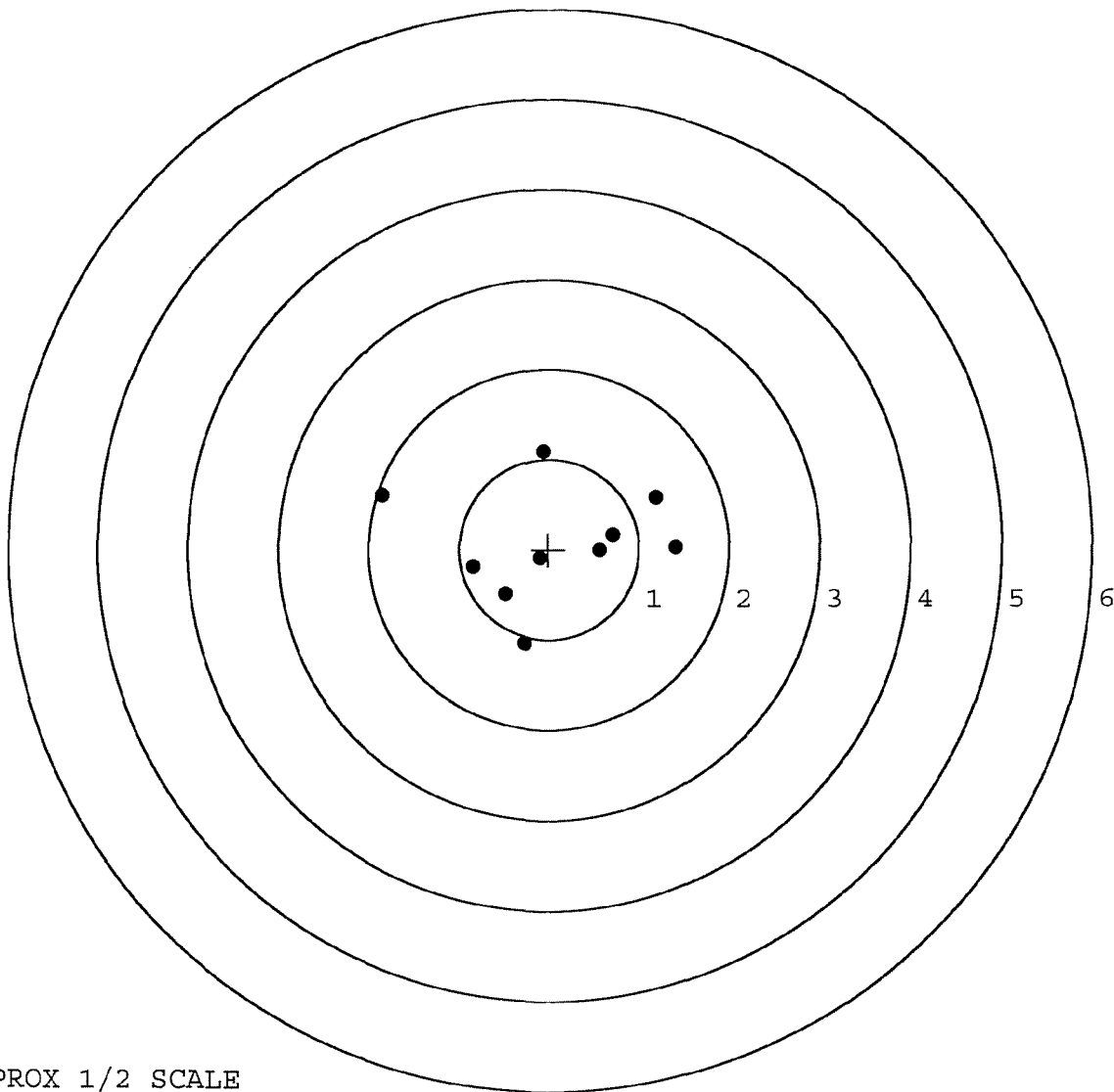


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236125.___0
TARGET NUMBER: 2
FILE DATE: 04/03/2002
FILE TIME: 02:41

POINT#	X	Y
1:	-0.273	-1.052
2:	-0.483	-0.501
3:	-0.095	-0.098
4:	-0.841	-0.198
5:	-1.849	0.605
6:	-0.061	1.081
7:	0.573	-0.009
8:	0.712	0.160
9:	1.410	0.025
10:	1.182	0.579

X CENTROID: 0.027
Y CENTROID: 0.059
POA TO CENTROID: 0.065
HORZ SPREAD: 3.259
VERT SPREAD: 2.133
GROUP SPREAD: 3.310
MIN RADIUS: 0.199
MAX RADIUS: 1.954
MEAN RADIUS: 0.988
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 5
in 3 IN DIAMETER: 9

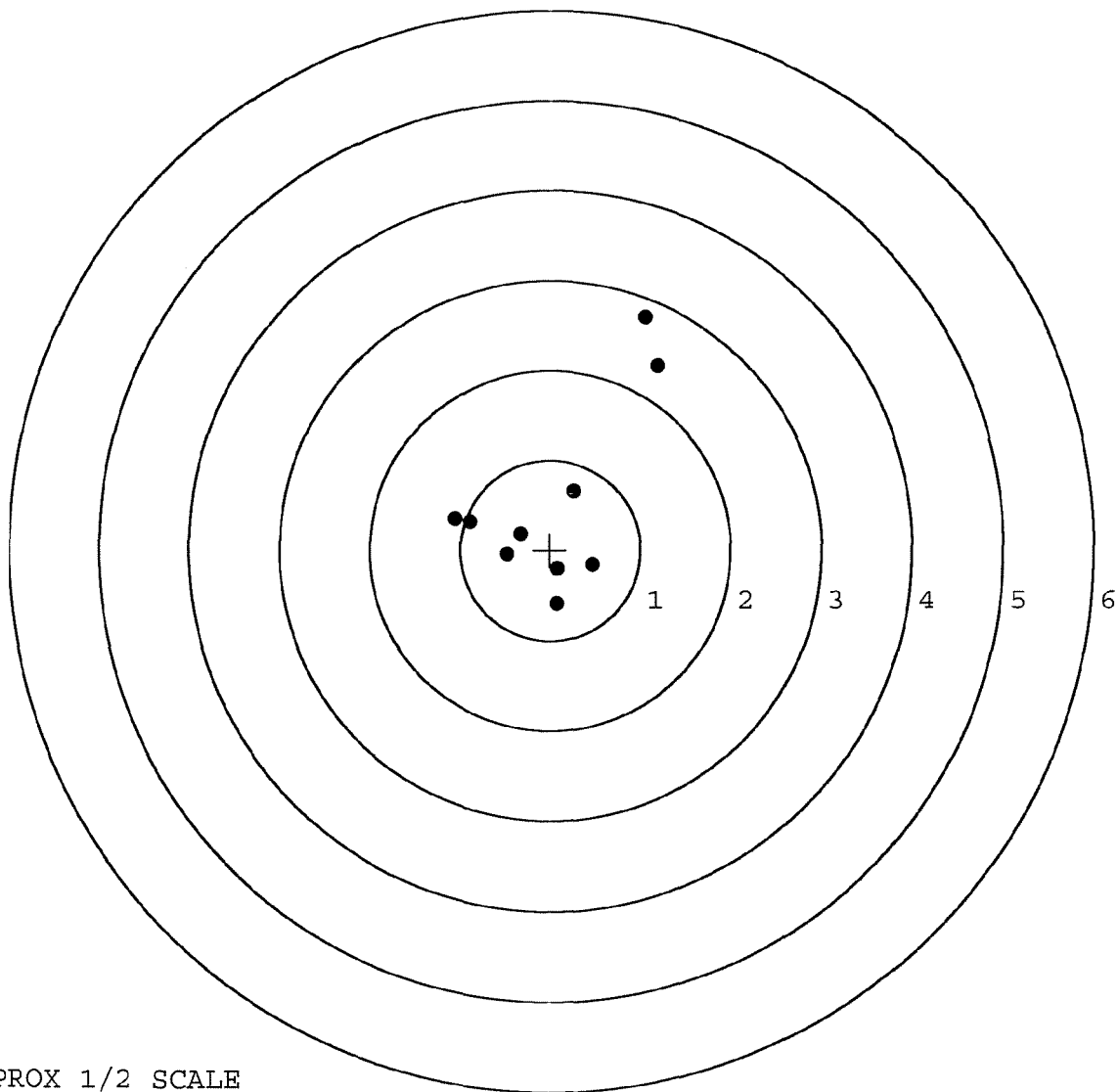


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236125. 0
TARGET NUMBER: 3
FILE DATE: 04/03/2002
FILE TIME: 02:41

POINT#	X	Y
1:	0.076	-0.599
2:	0.476	-0.162
3:	0.085	-0.208
4:	-0.332	0.178
5:	-0.475	-0.053
6:	-1.066	0.341
7:	-0.896	0.318
8:	0.266	0.654
9:	1.187	2.049
10:	1.048	2.592

X CENTROID: 0.037
Y CENTROID: 0.511
POA TO CENTROID: 0.512
HORZ SPREAD: 2.253
VERT SPREAD: 3.191
GROUP SPREAD: 3.336
MIN RADIUS: 0.270
MAX RADIUS: 2.314
MEAN RADIUS: 1.047
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

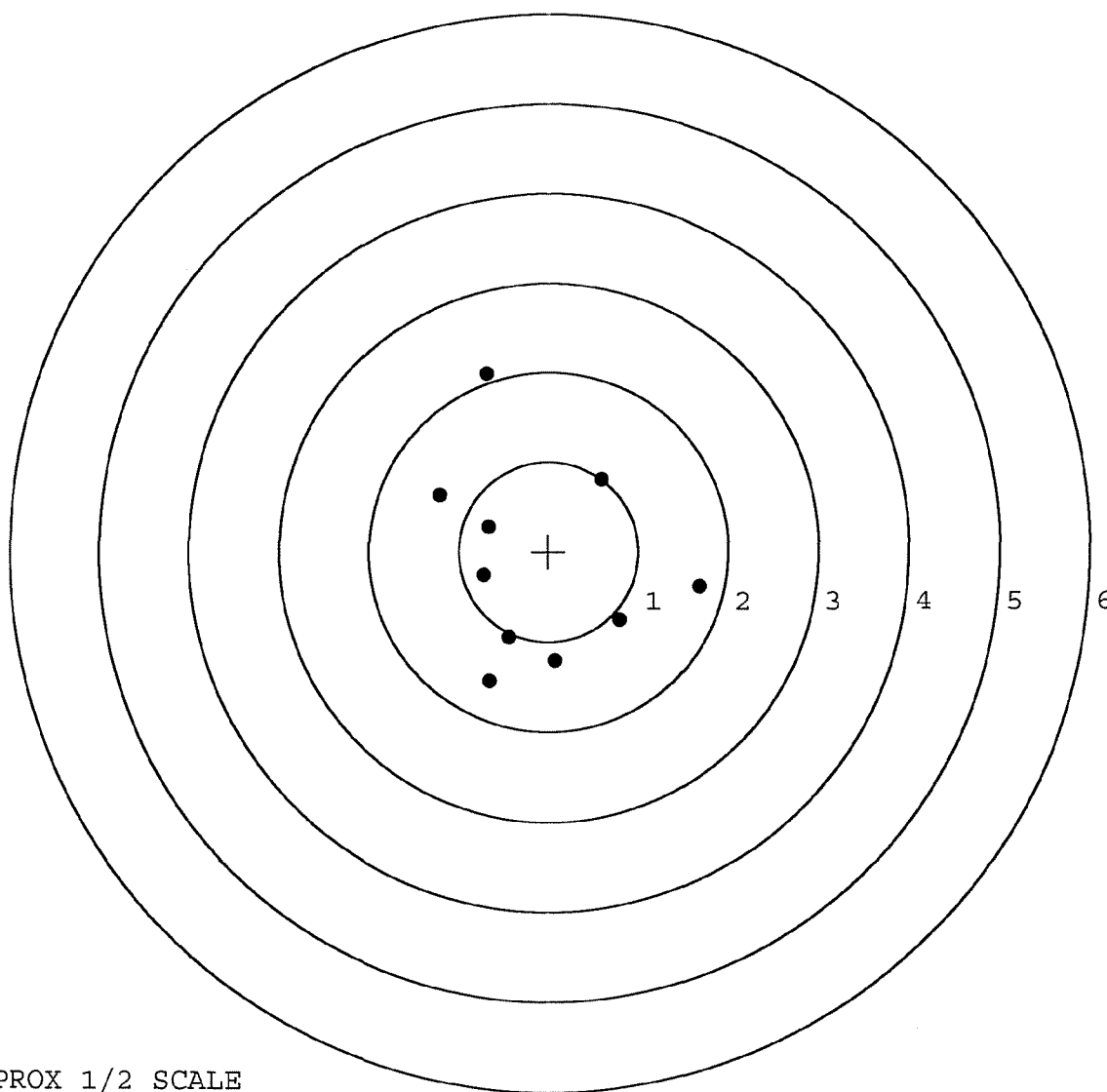


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236125.____0
TARGET NUMBER: 4
FILE DATE: 04/03/2002
FILE TIME: 02:41

X CENTROID: -0.128
Y CENTROID: -0.133
POA TO CENTROID: 0.184
HORZ SPREAD: 2.902
VERT SPREAD: 3.427
GROUP SPREAD: 3.427
MIN RADIUS: 0.611
MAX RADIUS: 2.191
MEAN RADIUS: 1.235
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 3
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.683	-0.392
2:	0.794	-0.765
3:	0.075	-1.216
4:	-0.445	-0.954
5:	-0.663	-1.444
6:	-0.725	-0.260
7:	-0.677	0.279
8:	-1.219	0.632
9:	-0.696	1.983
10:	0.597	0.805

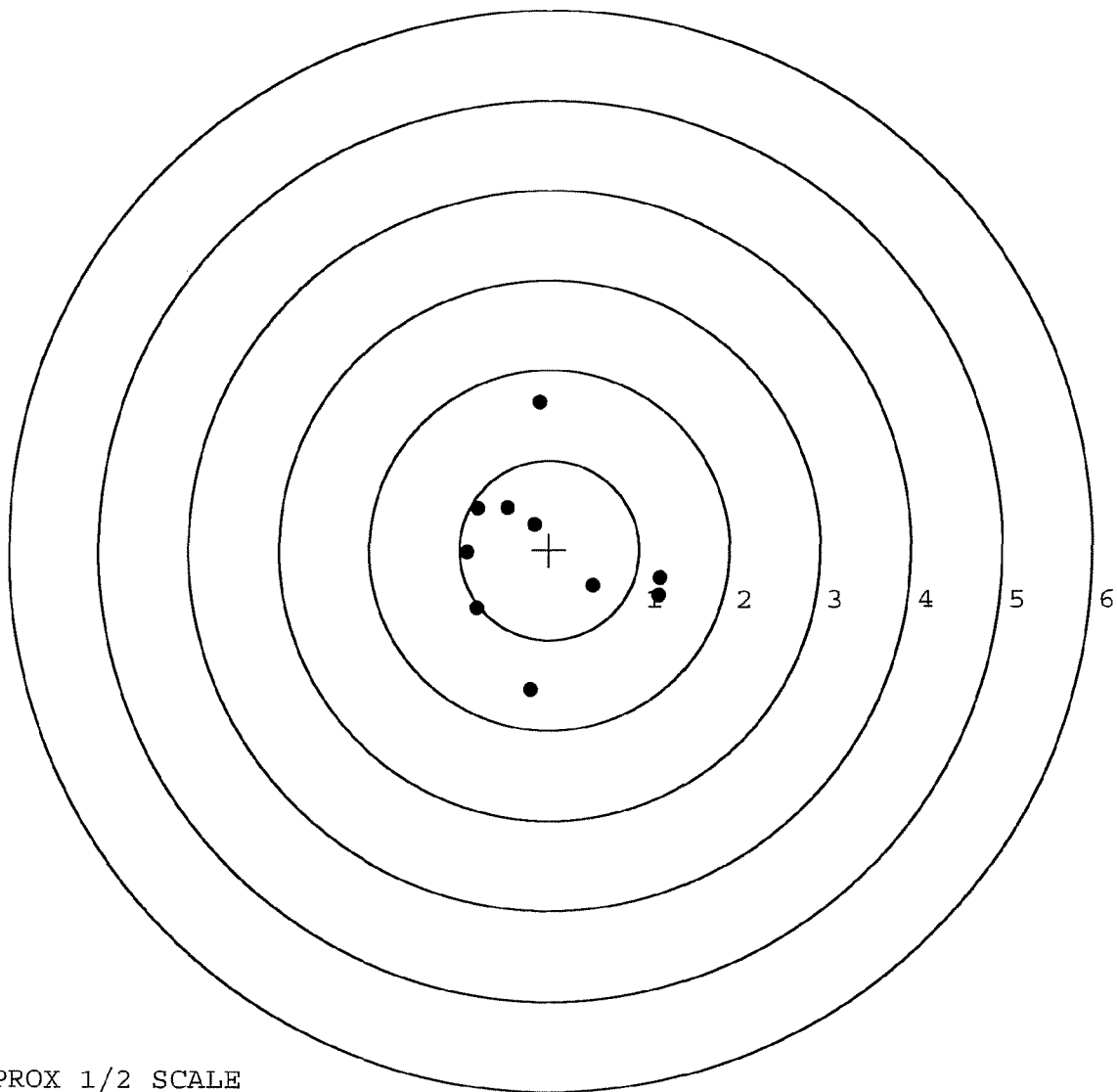


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236125.____0
TARGET NUMBER: 5
FILE DATE: 04/03/2002
FILE TIME: 02:41

POINT#	X	Y
1:	1.220	-0.507
2:	1.233	-0.314
3:	0.489	-0.406
4:	-0.211	-1.554
5:	-0.809	-0.652
6:	-0.167	0.285
7:	-0.473	0.473
8:	-0.795	0.463
9:	-0.917	-0.028
10:	-0.112	1.642

X CENTROID: -0.054
Y CENTROID: -0.060
POA TO CENTROID: 0.081
HORZ SPREAD: 2.150
VERT SPREAD: 3.196
GROUP SPREAD: 3.198
MIN RADIUS: 0.363
MAX RADIUS: 1.703
MEAN RADIUS: 1.028
IN 1 IN DIAMETER: 1
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. 623 6/25

DATE 1/30/02

TESTER D.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.75	2.32	2.62	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.23	2.16	2.16	
PULL #3	2.50	2.33	2.40	
PULL #4	2.33	2.32	2.85	
PULL #5	2.72	2.72	2.24	
TOTAL	12.53	11.85	12.27	
AVG.	2.51	2.37	2.45	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.25	3.50		
PULL #2	3.15	3.48		
PULL #3	3.26	3.38		
PULL #4	3.20	3.13		
PULL #5	3.43	3.36		
TOTAL	16.29	16.85		
AVG.	3.26	3.37		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.26	4.52		4.26
PULL #2	4.36	4.67		4.19
PULL #3	4.33	4.40		4.42
PULL #4	4.68	4.74		4.18
PULL #5	4.33	4.52		4.39
TOTAL	21.96	23.15		21.44
AVG.	4.39	4.63		4.29