

G-623 6191

VERY IMPORTANT!
Instructions - Enclosed to assure safe use of this firearm.

Remington®

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

Serial NO. **66236191**
ORDER NO. **25705**

46

Made in Union, NY Reg. U.S. Pat. & tm. Off. Marca Registrada. Marque Déposée.

11PW

5705 66236191

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.

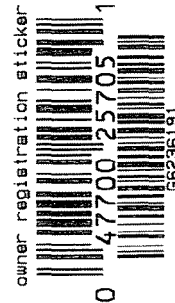
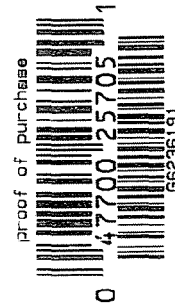


MODEL 700[™] M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

GREEN ENVELOPE CONTAINS:

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

46 FORM

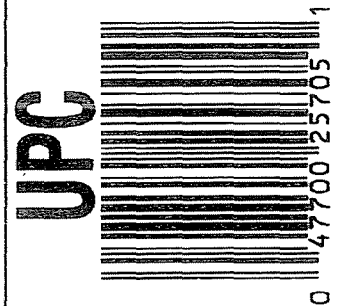


ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY **6**

G6236191



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # 6623 6191

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/11/02	RK
600	PROOF		3-11-02	TRW
607	CHECK HEADSPACE		3-11-02	TRW
610	DIS-ASSEMBLE GUN			
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			AL
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	<u>6.0</u> <u>6.0</u> <u>6.0</u>	<u>6/03/02</u>	TRLW
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.5</u>	<u>6/03/02</u>	TRLW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.024</u> <u>.0245</u>	<u>6/03/02</u>	TRLW
	J) ASSEMBLE STOCK		<u>5/10/02</u>	RW
	K) ASSEMBLE SWIVEL STUDS		<u>6/5/02</u>	RW
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		<u>5/10/02</u>	RW
	M) IRON SIGHT ALIGNMENT		<u>5/10/02</u>	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		<u>5/10/02</u>	RW
640	GALLERY TEST AND TARGET	PASS FAIL	<u>5-15-02</u>	TRLW
	MALFUNCTION	CORRECTION	<u>5-15-02</u>	TRLW
	MALFUNCTION	CORRECTION	<u>5-15-02</u>	TRLW
	MALFUNCTION	CORRECTION	<u>5-15-02</u>	TRLW
	MALFUNCTION	CORRECTION	<u>5-15-02</u>	TRLW
645	INSPECT FOR LIVE AMMO		<u>5-15-02</u>	TRLW
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>259</u> <u>261</u> <u>267</u> <u>277</u> <u>278</u>	<u>6-3/02</u>	RL
	C) FUNCTION		<u>6/5/02</u>	RW
660	PACK		<u>6/7/02</u>	RA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. G6236191DATE 5-9-02TESTER TRW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.60	2.29		2.53	MIN. SETTING,
PULL #2	2.64	2.60		2.54	NO AVG. OF 5
PULL #3	2.73	2.59		2.22	READINGS ACCEPT-
PULL #4	2.63	2.53		2.46	ABLE LESS THAN 2#
PULL #5	2.74	2.52		2.52	
TOTAL	13.34	12.53		12.27	
AVG.	2.66	2.50		2.45	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.35	3.36		
PULL #2	3.50	3.38		
PULL #3	3.43	3.40		
PULL #4	3.42	3.45		
PULL #5	3.40	3.41		
TOTAL	17.10	17.00		
AVG.	3.42	3.40		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURAC
PULL #1	4.16	4.26		4.16
PULL #2	4.22	4.08		4.16
PULL #3	4.40	4.20		4.20
PULL #4	4.27	4.16		4.16
PULL #5	4.37	4.15		4.18
TOTAL	21.42	20.85		20.86
AVG.	4.28	4.17		4.17

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236191.___0

FILE DATE AND TIME: 05/16/2002 13:44

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

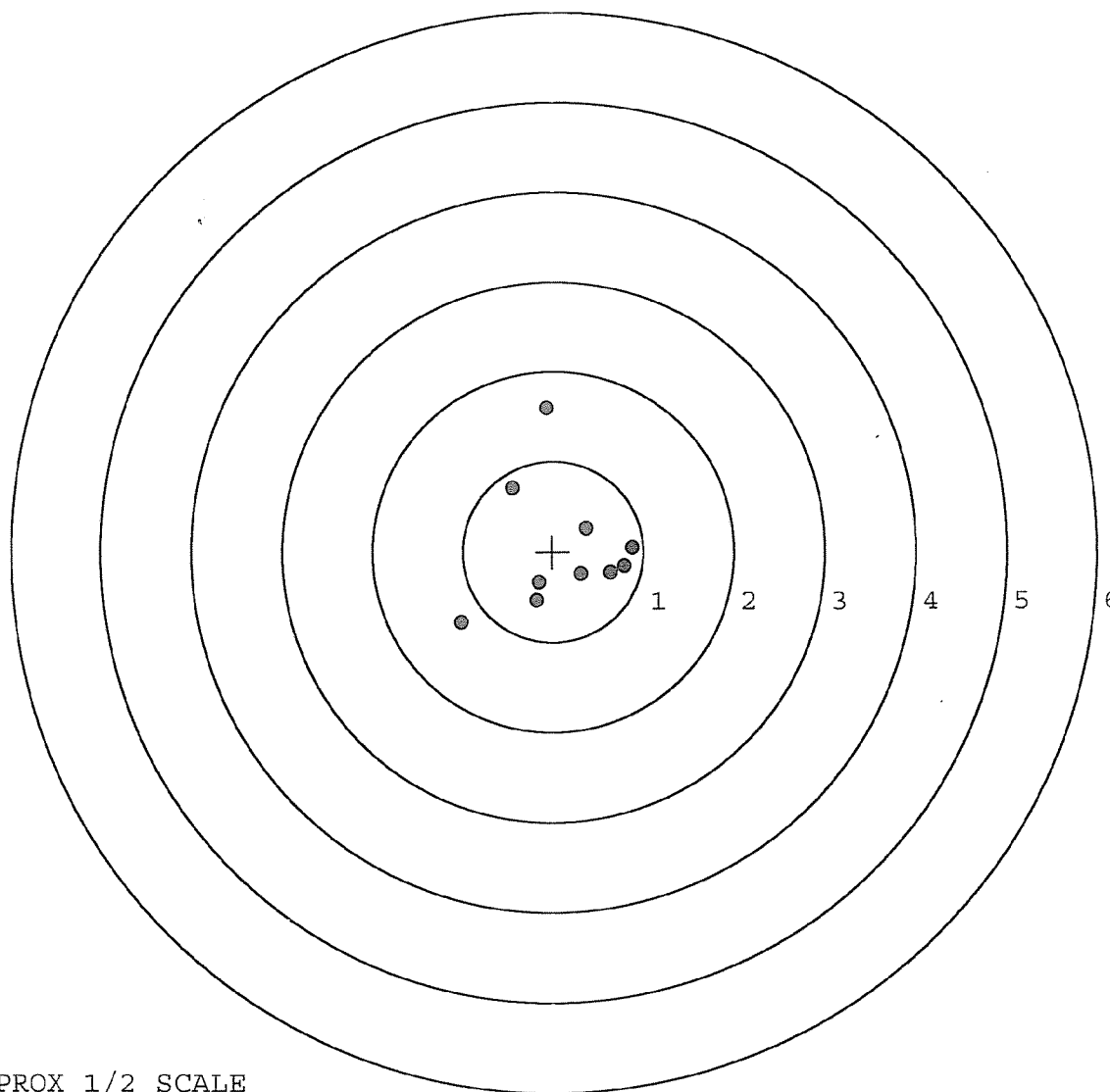
The Average X Centroid of the Five Target Set:	-0.070
The Average Y Centroid of the Five Target Set:	-0.012
The Average Point of Impact of the Five Target Set:	0.071
The Average Mean Radius of the Five Target Set:	0.586
The Distance from POA to Centroid Target #1:	0.114
The Distance from Centroid Target #2 to Centroid Target #1:	0.388
The Distance from Centroid Target #3 to Centroid Target #1:	0.324
The Distance from Centroid Target #4 to Centroid Target #1:	0.138
The Distance from Centroid Target #5 to Centroid Target #1:	0.152

BARBER - M24 0147037

SERIAL NUMBER: G6236191. __0
 TARGET NUMBER: 1
 FILE DATE: 05/16/2002
 FILE TIME: 13:44

POINT#	X	Y
1:	-0.068	1.591
2:	-0.449	0.703
3:	0.370	0.260
4:	0.874	0.046
5:	0.792	-0.160
6:	0.634	-0.235
7:	0.311	-0.250
8:	-0.160	-0.344
9:	-0.181	-0.541
10:	-1.018	-0.783

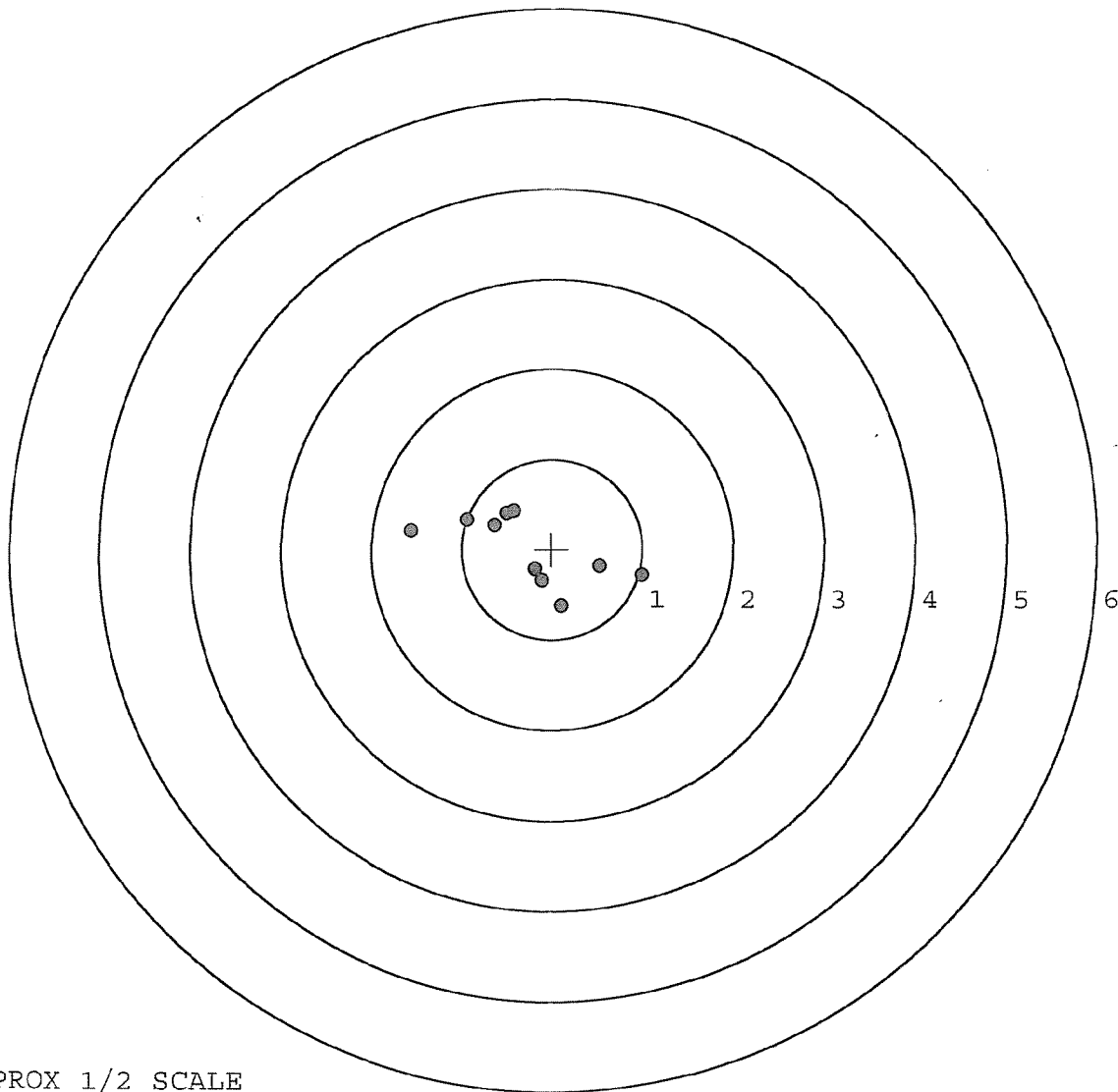
X CENTROID: 0.111
 Y CENTROID: 0.029
 POA TO CENTROID: 0.114
 HORZ SPREAD: 1.892
 VERT SPREAD: 2.374
 GROUP SPREAD: 2.557
 MIN RADIUS: 0.343
 MAX RADIUS: 1.572
 MEAN RADIUS: 0.769
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0147038

SERIAL NUMBER: G6236191.____0	POINT#	X	Y
TARGET NUMBER: 2	1:	0.994	-0.288
FILE DATE: 05/16/2002	2:	0.110	-0.628
FILE TIME: 13:44	3:	0.530	-0.188
	4:	-0.111	-0.353
X CENTROID: -0.276	5:	-0.187	-0.225
Y CENTROID: -0.004	6:	-0.508	0.401
POA TO CENTROID: 0.276	7:	-0.643	0.270
HORZ SPREAD: 2.565	8:	-0.944	0.333
VERT SPREAD: 1.057	9:	-1.571	0.208
GROUP SPREAD: 2.613	10:	-0.428	0.429
MIN RADIUS: 0.238			
MAX RADIUS: 1.312			
MEAN RADIUS: 0.693			
# IN 1 IN DIAMETER: 5			
# IN 2 IN DIAMETER: 8			
# in 3 IN DIAMETER: 10			



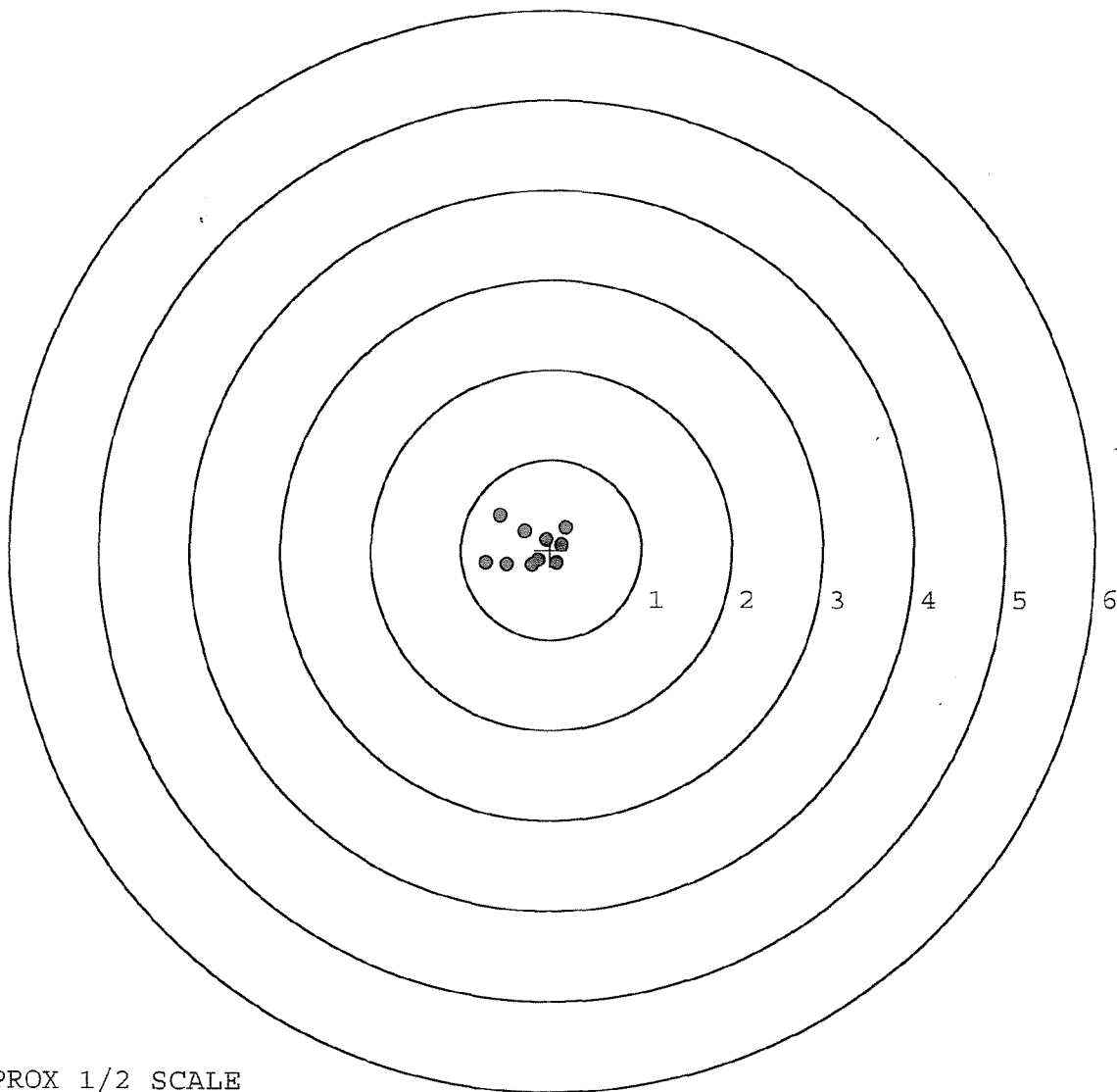
TARGET APPROX 1/2 SCALE

BARBER - M24 0147039

SERIAL NUMBER: G6236191. __0
TARGET NUMBER: 3
FILE DATE: 05/16/2002
FILE TIME: 13:44

POINT#	X	Y
1:	-0.722	-0.141
2:	-0.493	-0.162
3:	0.161	0.248
4:	-0.570	0.393
5:	-0.299	0.213
6:	-0.053	0.118
7:	0.123	0.057
8:	0.068	-0.153
9:	-0.141	-0.114
10:	-0.212	-0.170

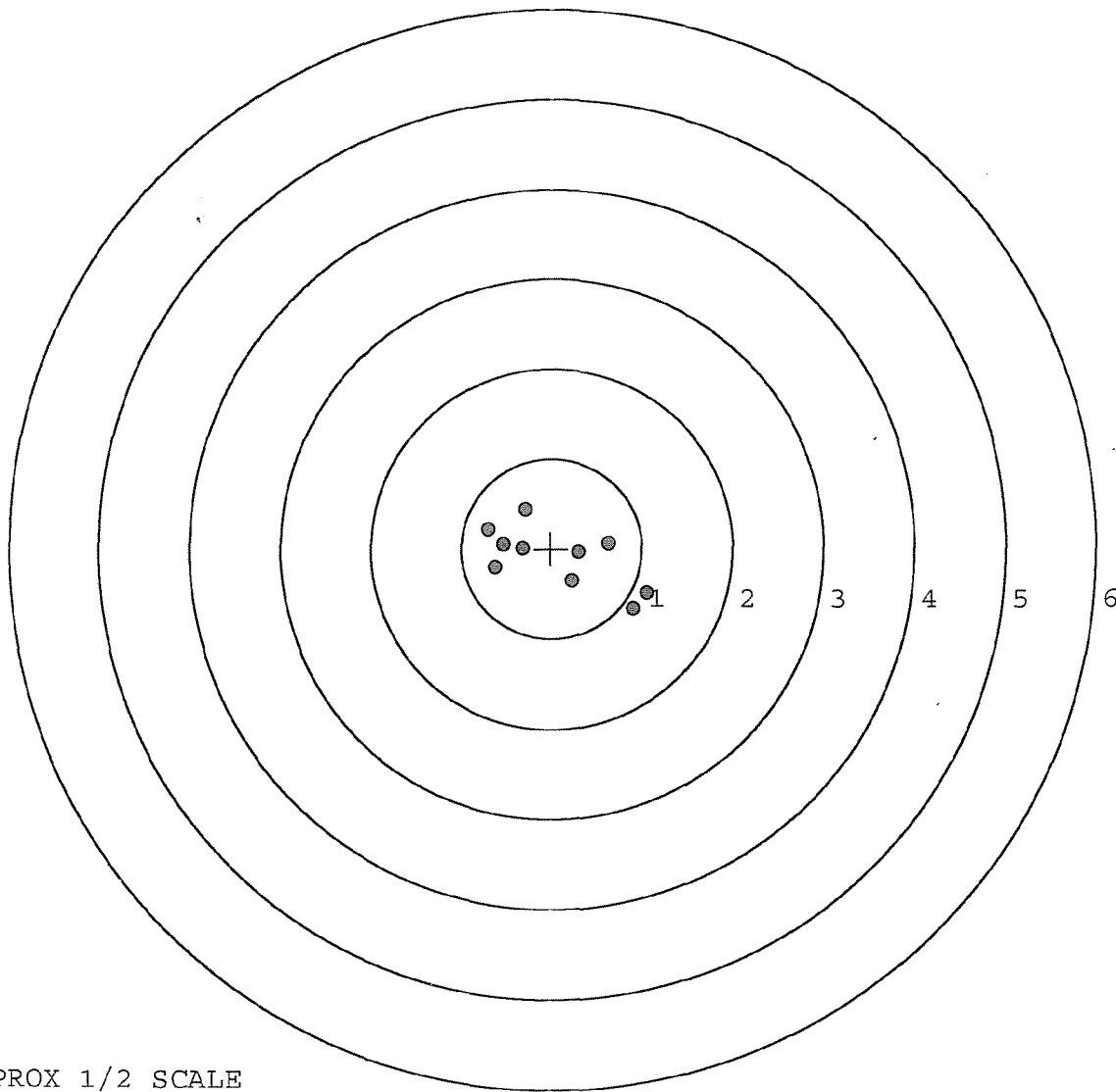
X CENTROID: -0.214
Y CENTROID: 0.029
POA TO CENTROID: 0.216
HORZ SPREAD: 0.883
VERT SPREAD: 0.563
GROUP SPREAD: 0.965
MIN RADIUS: 0.160
MAX RADIUS: 0.536
MEAN RADIUS: 0.324
IN 1 IN DIAMETER: 8
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0147040

SERIAL NUMBER: G6236191. __0	POINT#	X	Y
TARGET NUMBER: 4	1:	1.059	-0.498
FILE DATE: 05/16/2002	2:	0.902	-0.671
FILE TIME: 13:44	3:	0.627	0.063
	4:	0.304	-0.040
X CENTROID: 0.066	5:	0.231	-0.364
Y CENTROID: -0.102	6:	-0.289	0.435
POA TO CENTROID: 0.121	7:	-0.314	0.003
HORZ SPREAD: 1.765	8:	-0.706	0.215
VERT SPREAD: 1.106	9:	-0.622	-0.213
GROUP SPREAD: 1.904	10:	-0.534	0.053
MIN RADIUS: 0.246			
MAX RADIUS: 1.069			
MEAN RADIUS: 0.641			
# IN 1 IN DIAMETER: 3			
# IN 2 IN DIAMETER: 8			
# in 3 IN DIAMETER: 10			



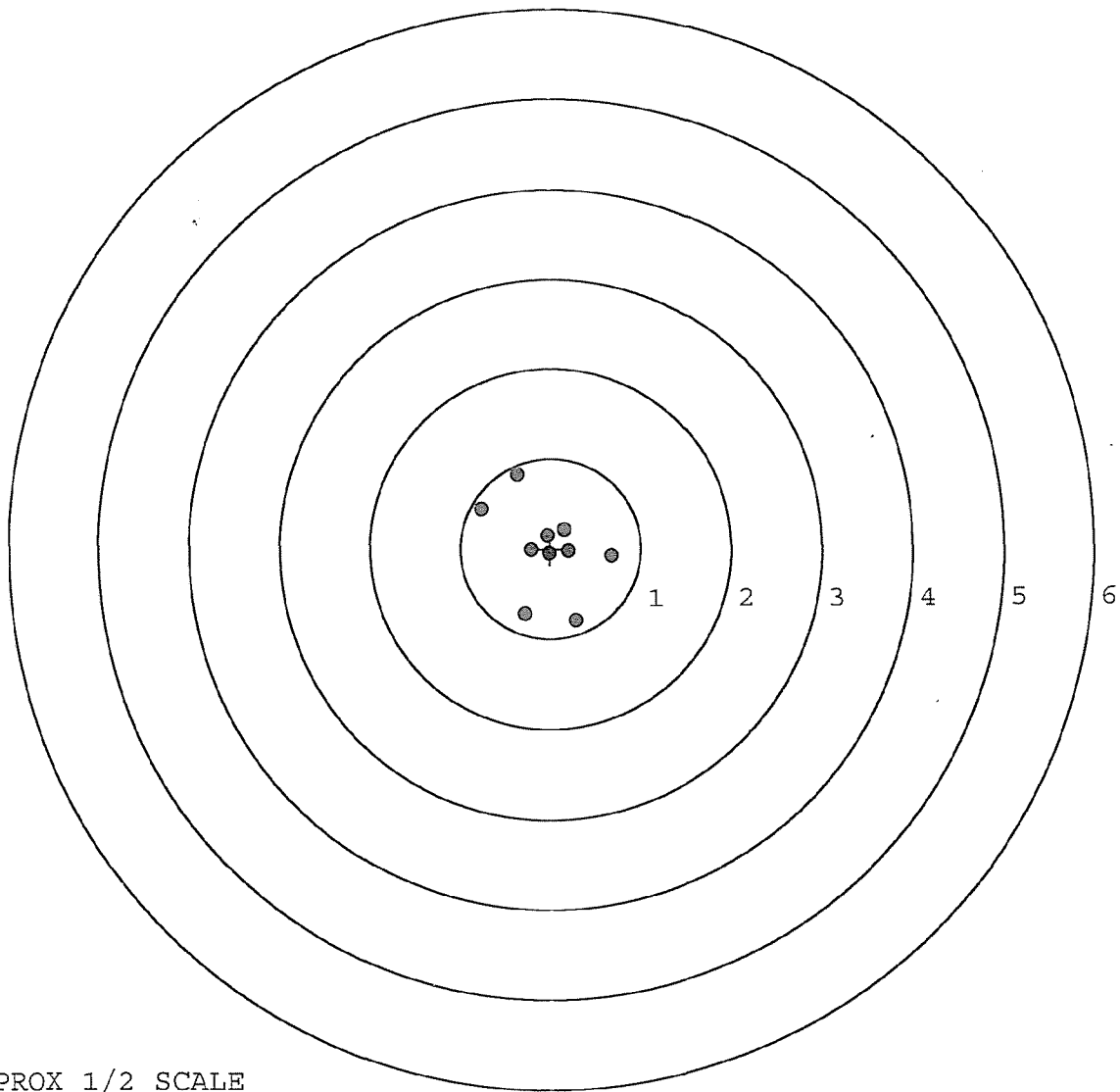
TARGET APPROX 1/2 SCALE

BARBER - M24 0147041

SERIAL NUMBER: G6236191. __0
TARGET NUMBER: 5
FILE DATE: 05/16/2002
FILE TIME: 13:44

POINT#	X	Y
1:	0.674	-0.081
2:	0.282	-0.804
3:	-0.286	-0.728
4:	-0.367	0.825
5:	-0.771	0.446
6:	0.165	0.210
7:	-0.034	0.142
8:	0.203	-0.033
9:	-0.016	-0.057
10:	-0.215	-0.015

X CENTROID: -0.037
Y CENTROID: -0.009
POA TO CENTROID: 0.038
HORZ SPREAD: 1.445
VERT SPREAD: 1.629
GROUP SPREAD: 1.754
MIN RADIUS: 0.052
MAX RADIUS: 0.898
MEAN RADIUS: 0.501
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE