

G 623 6153

VERY IMPORTANT!
Instruction Book
enclosed to assure
safe use of this
rifle.

Remington®

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

Made in Illinois, U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Déposée.

SERIAL NO. **66236153**

ORDER NO. **25705**

46

31KW

5705 66236153

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MODEL 700™ M24

UPC



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SERIAL NO.



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

GREEN ENVELOPE CONTAINS:

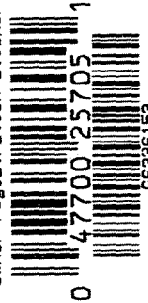
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM

proof of purchase



owner registration sticker



ORDER NO.

25705

BARREL LENGTH

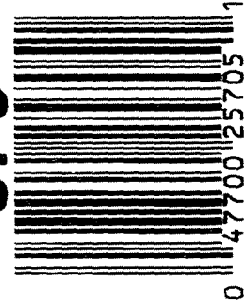
24"

CAPACITY

6

G6236153

UPC



CONTRACT #
DAAE20-01-P-0489
170 RIFLES

GUN SERIAL # G6236153

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/11/02	AK
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	AK
615	ROLLMARK CALIBER		3/18/02	TW
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	AK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4-1-02	AK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4-1-02	AK
	D) OIL FIRING PIN ASSEMBLY		4-1-02	AK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		4-1-02	AK

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>5.5</u> <u>6.0</u>	4/4/02	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5</u> <u>4.0</u> <u>3.5</u>	4/4/02	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		4/4/02	RL
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.022</u> <u>.022</u>	4/4/02	DA
	J) ASSEMBLE STOCK		4/4/02	K/L
	K) ASSEMBLE SWIVEL STUDS		4/22/02	RL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		4/22/02	RL
	M) IRON SIGHT ALIGNMENT		4/22/02	RL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		4/22/02	RL
640	GALLERY TEST AND TARGET	PASS FAIL	4/2/02	Rw
	<i>Boit Handle</i> MALFUNCTION <i>Hits stock</i>	CORRECTION	4/4/02	RL
	MALFUNCTION	CORRECTION	4/2/02	Rw
	MALFUNCTION	CORRECTION	4/2/02	Rw
	MALFUNCTION	CORRECTION	4/2/02	Rw
645	INSPECT FOR LIVE AMMO		4/2/02	Rw
655	FINAL INSPECTION A) HEADSPACE		4/22/02	RL
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.82</u> <u>2.71</u> <u>2.76</u> <u>2.71</u> <u>2.76</u>	4/5/02	DA
	C) FUNCTION		4/22/02	RL
660	PACK		4/25/02	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: G6236153.___0
FILE DATE AND TIME: 04/03/2002 02:35

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.105
The Average Y Centroid of the Five Target Set:	0.294
The Average Point of Impact of the Five Target Set:	0.312
The Average Mean Radius of the Five Target Set:	1.075
The Distance from POA to Centroid Target #1:	1.149
The Distance from Centroid Target #2 to Centroid Target #1:	1.006
The Distance from Centroid Target #3 to Centroid Target #1:	0.977
The Distance from Centroid Target #4 to Centroid Target #1:	1.341
The Distance from Centroid Target #5 to Centroid Target #1:	1.072

BARBER - M24 0146584

SERIAL NUMBER: G6236153. __0

TARGET NUMBER: 1

FILE DATE: 04/03/2002

FILE TIME: 02:35

POINT#	X	Y
1:	1.478	-0.968
2:	-0.707	-2.362
3:	0.687	-0.391
4:	0.167	0.481
5:	-0.540	0.629
6:	-0.425	0.943
7:	-0.068	2.103
8:	0.240	2.446
9:	-0.755	3.485
10:	0.831	5.086

X CENTROID: 0.091

Y CENTROID: 1.145

POA TO CENTROID: 1.149

HORZ SPREAD: 2.233

VERT SPREAD: 7.448

GROUP SPREAD: 7.605

MIN RADIUS: 0.554

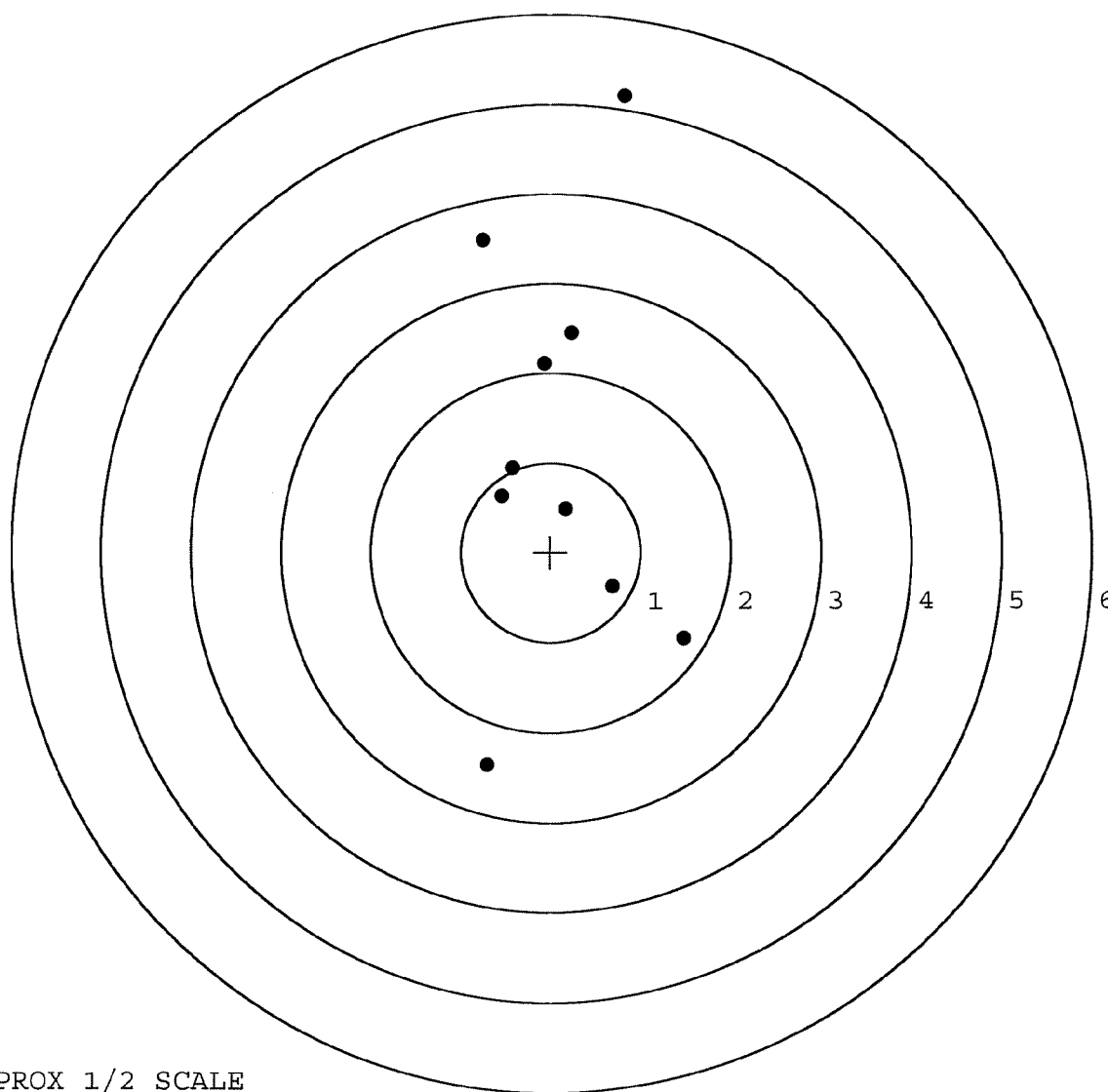
MAX RADIUS: 4.010

MEAN RADIUS: 1.859

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 5



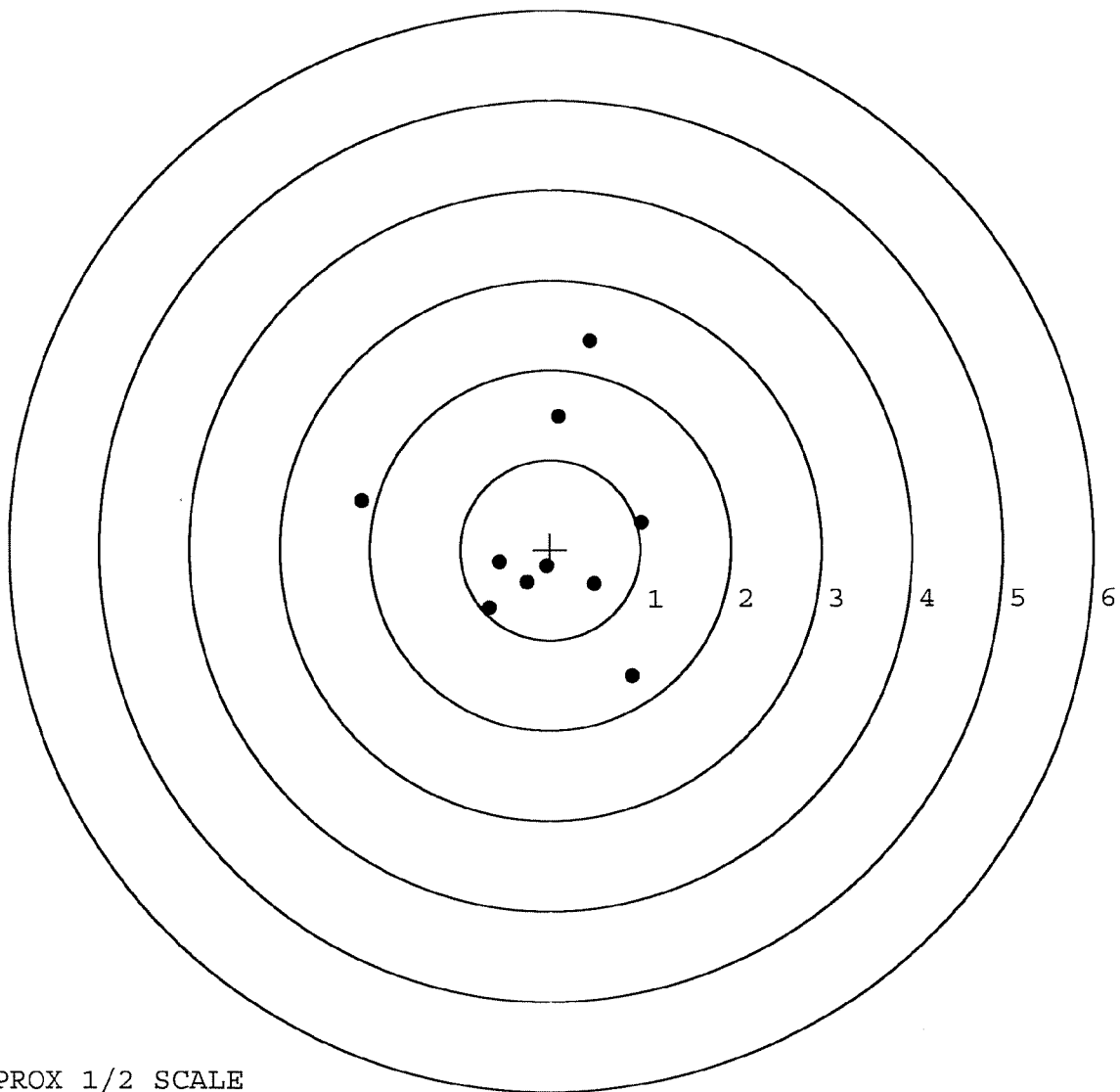
TARGET APPROX 1/2 SCALE

BARBER - M24 0146585

SERIAL NUMBER: G6236153. __0
 TARGET NUMBER: 2
 FILE DATE: 04/03/2002
 FILE TIME: 02:35

POINT#	X	Y
1:	0.908	-1.411
2:	-2.092	0.540
3:	0.094	1.484
4:	0.445	2.324
5:	1.008	0.296
6:	0.490	-0.386
7:	-0.044	-0.182
8:	-0.260	-0.366
9:	-0.565	-0.140
10:	-0.676	-0.643

X CENTROID: -0.069
 Y CENTROID: 0.152
 POA TO CENTROID: 0.167
 HORZ SPREAD: 3.100
 VERT SPREAD: 3.735
 GROUP SPREAD: 3.764
 MIN RADIUS: 0.335
 MAX RADIUS: 2.232
 MEAN RADIUS: 1.180
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

BARBER - M24 0146586

SERIAL NUMBER: G6236153. 0

TARGET NUMBER: 3

FILE DATE: 04/03/2002

FILE TIME: 02:35

POINT#	X	Y
1:	0.366	-0.775
2:	-0.218	-1.077
3:	-0.760	-0.354
4:	-1.038	-0.352
5:	-0.328	0.157
6:	-1.235	0.445
7:	0.655	0.200
8:	0.824	0.961
9:	-0.737	1.481
10:	-0.610	1.852

X CENTROID: -0.308

Y CENTROID: 0.254

POA TO CENTROID: 0.399

HORZ SPREAD: 2.059

VERT SPREAD: 2.929

GROUP SPREAD: 2.955

MIN RADIUS: 0.099

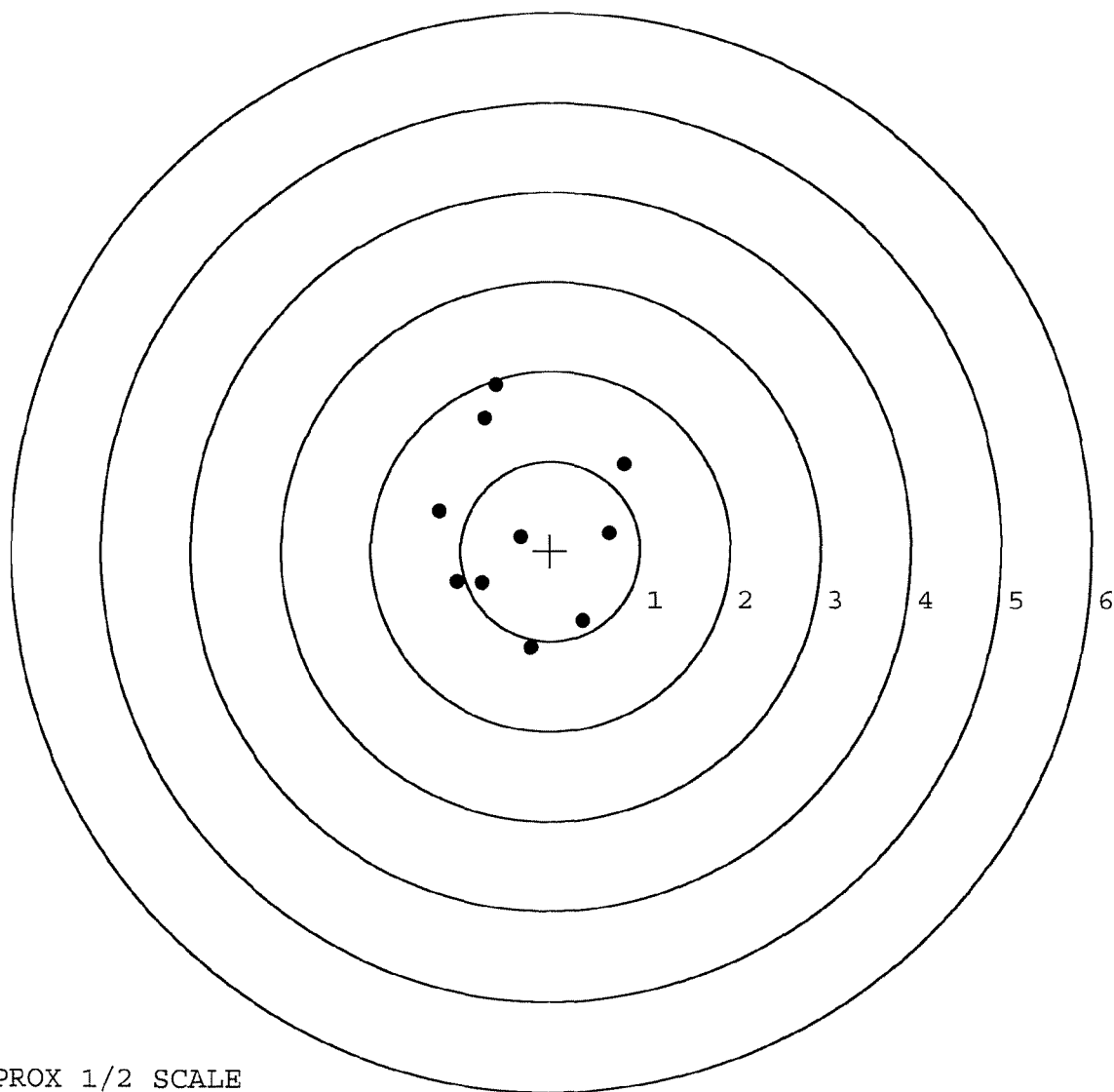
MAX RADIUS: 1.626

MEAN RADIUS: 1.054

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9

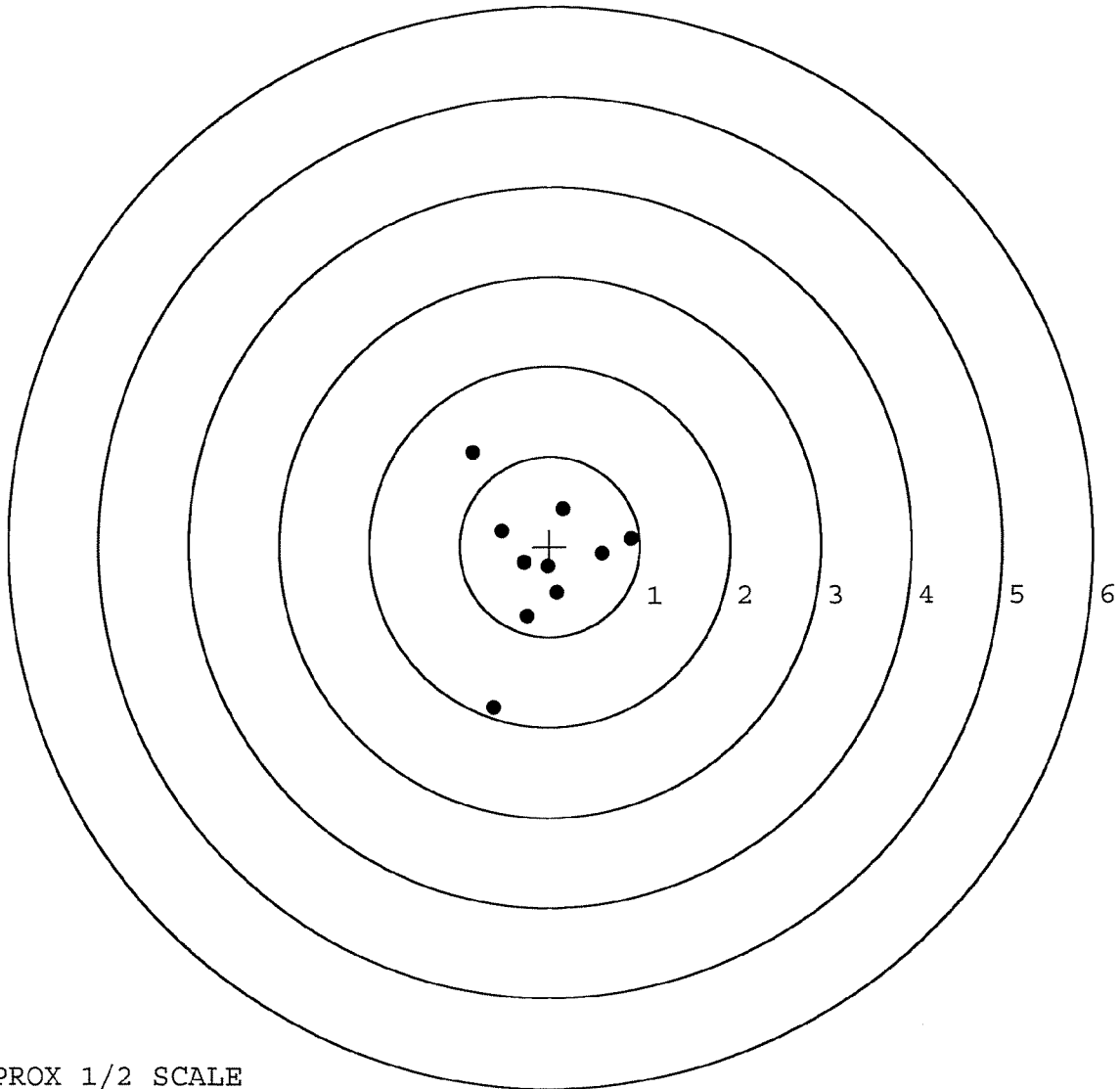


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: G6236153. __0
 TARGET NUMBER: 4
 FILE DATE: 04/03/2002
 FILE TIME: 02:35

POINT#	X	Y
1:	-0.626	-1.787
2:	-0.250	-0.777
3:	0.083	-0.517
4:	0.904	0.081
5:	0.584	-0.082
6:	0.149	0.417
7:	-0.022	-0.224
8:	-0.283	-0.180
9:	-0.531	0.179
10:	-0.847	1.046

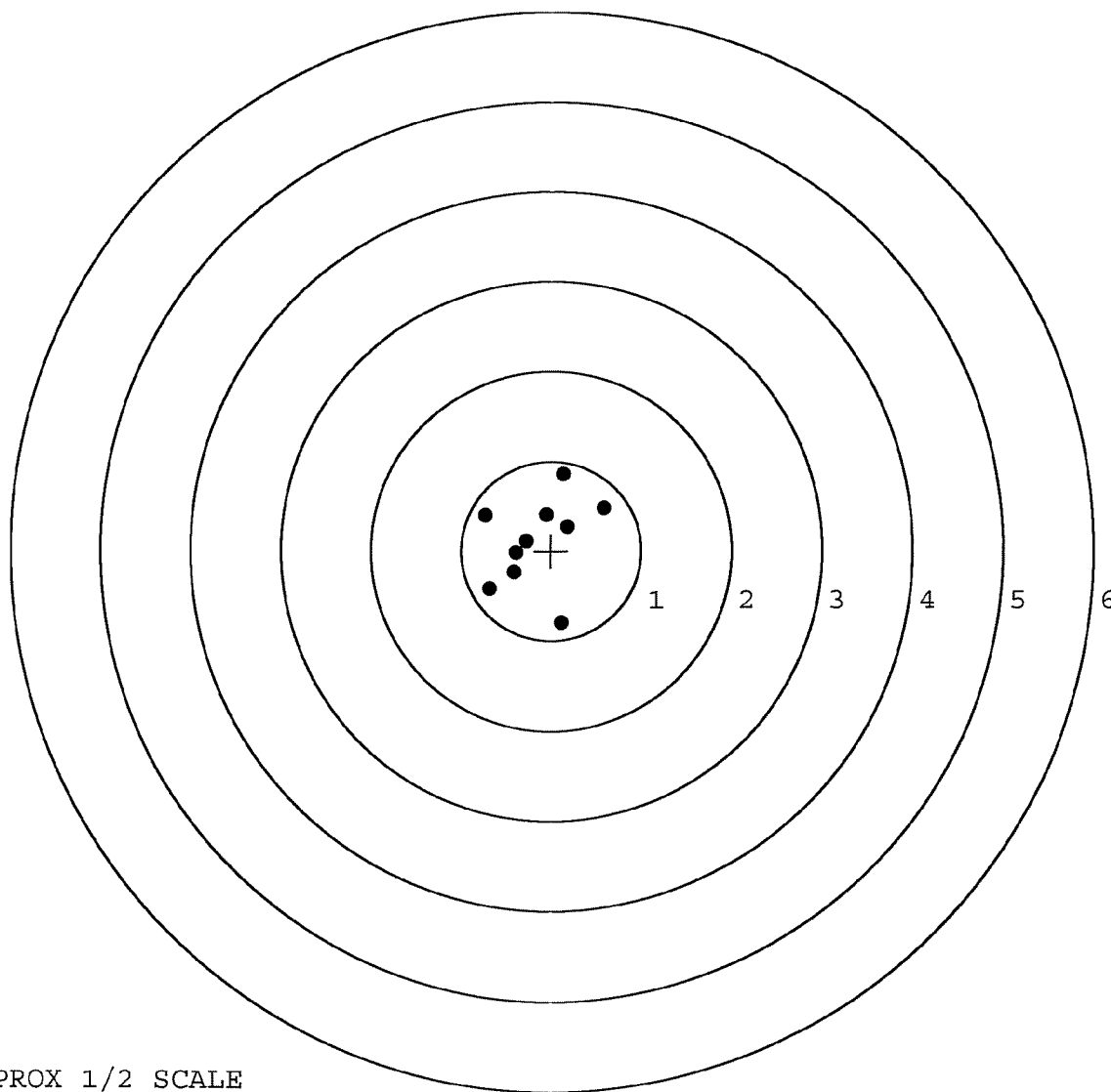
X CENTROID: -0.084
 Y CENTROID: -0.184
 POA TO CENTROID: 0.203
 HORZ SPREAD: 1.751
 VERT SPREAD: 2.833
 GROUP SPREAD: 2.842
 MIN RADIUS: 0.073
 MAX RADIUS: 1.692
 MEAN RADIUS: 0.732
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0146588

SERIAL NUMBER: G6236153.____0	POINT#	X	Y
TARGET NUMBER: 5	1:	0.116	-0.808
FILE DATE: 04/03/2002	2:	-0.684	-0.429
FILE TIME: 02:35	3:	-0.733	0.398
	4:	0.139	0.859
X CENTROID: -0.153	5:	0.590	0.476
Y CENTROID: 0.101	6:	0.181	0.269
POA TO CENTROID: 0.184	7:	-0.059	0.404
HORZ SPREAD: 1.323	8:	-0.277	0.112
VERT SPREAD: 1.667	9:	-0.392	-0.022
GROUP SPREAD: 1.667	10:	-0.411	-0.245
MIN RADIUS: 0.124			
MAX RADIUS: 0.948			
MEAN RADIUS: 0.551			
# IN 1 IN DIAMETER: 5			
# IN 2 IN DIAMETER: 10			
# in 3 IN DIAMETER: 10			



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. _____

DATE 1/30/02TESTER D.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.30	2.24	2.15	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.14	2.30	2.17	
PULL #3	2.20	2.23	2.25	
PULL #4	2.24	2.15	2.18	
PULL #5	2.29	2.12	2.24	
TOTAL	11.17	11.04	10.99	
AVG.	2.23	2.21	2.20	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.34	3.49	
PULL #2	3.39	3.40	
PULL #3	3.50	3.36	
PULL #4	3.34	3.26	
PULL #5	3.45	3.31	
TOTAL	17.02	16.82	
AVG.	3.40	3.36	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.13	4.32		4.20
PULL #2	4.18	4.40		4.26
PULL #3	4.06	4.03		4.27
PULL #4	4.20	4.33		4.13
PULL #5	4.15	4.22		4.39
TOTAL	20.72	21.30		21.25
AVG.	4.14	4.26		4.25