

8151 7673

BARBER

M24-011288

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

Serial No. E6761518
ORDER NO. 25716

46

17XV

Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marquer Déposée.

5716 E6761518

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.



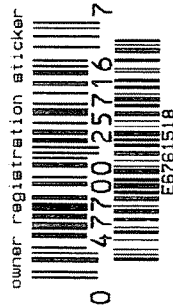
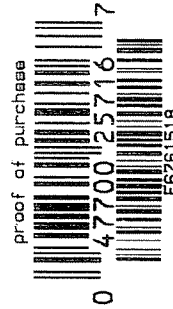
E6761518

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

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

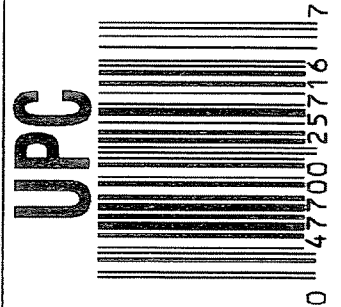


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6761518



GUN SERIAL # E676 1518

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-27-01	RH
600	PROOF		9/27/01	AC
607	CHECK HEADSPACE		9-27-01	RH
610	DIS-ASSEMBLE GUN		9-27-01	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		SEP 28 2001 EJECTOR	AC
615	ROLLMARK CALIBER		9/29	(D)
617	DRILL AND TAP SIGHT HOLES			
620	APPLY COATINGS (BARREL ACTION)		10/11	HP
	(BOLT)		10/11	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-1-01	RH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-1-01	RH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-1-01	RH
	D) OIL FIRING PIN ASSEMBLY		11-1-01	RH
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/3/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	5.7 6.5 6	11-5-01	RW
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	2.5 2.5 2.5	11-5-01	RW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	.0235 .0225 .024	11-5-01	RW
	J) ASSEMBLE STOCK		11-2-01	RH
	K) ASSEMBLE SWIVEL STUDS		12/12/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/12/01	REP
	M) IRON SIGHT ALIGNMENT		12/12/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/12/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	11-2-01	K
	A) MALFUNCTIONS	OH after firing PASS FAIL	11-2-01	K
	B) PIERCED PRIMERS	PASS FAIL	12-2-01	K
645	INSPECT FOR LIVE AMMO		11-2-01	K
655	FINAL INSPECTION A) HEADSPACE		12/12/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.65 2.69 2.74 2.75 2.62	11-6-01	GA
	C) FUNCTION		12/12/01	REP
660	PACK		12/13/01	GA

BARBER - M24 0112864

 AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

 SERIAL NO. E6761518

 DATE 10/31/01

 TESTER D.M. / BK

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.70	2.56		2.58	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.63	2.03		2.15	
PULL #3	2.50	2.01		2.09	
PULL #4	2.61	2.32		2.14	
PULL #5	2.62	1.91		2.37	
TOTAL	1306	1083		1133	
AVG.	2.61	2.16		2.26	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.36	3.51		
PULL #2	3.27	3.81		
PULL #3	3.30	3.84		
PULL #4	3.28	3.41		
PULL #5	3.49	3.34		
TOTAL	1670	1791		
AVG.	3.34	3.58		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.15	4.42		4.01
PULL #2	4.16	4.24		3.97
PULL #3	4.50	4.50		4.07
PULL #4	4.10	4.30		4.11
PULL #5	4.47	4.56		4.10
TOTAL	2.13	2.20		2026
AVG.				4.05

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6761518.___0
FILE DATE AND TIME: 11/02/2001 03:29

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.074
The Average Y Centroid of the Five Target Set:	0.024
The Average Point of Impact of the Five Target Set:	0.078
The Average Mean Radius of the Five Target Set:	0.827
The Distance from POA to Centroid Target #1:	0.131
The Distance from Centroid Target #2 to Centroid Target #1:	0.341
The Distance from Centroid Target #3 to Centroid Target #1:	0.381
The Distance from Centroid Target #4 to Centroid Target #1:	0.459
The Distance from Centroid Target #5 to Centroid Target #1:	0.208

BARBER - M24 0112866

SERIAL NUMBER: E6761518. __0

TARGET NUMBER: 1

FILE DATE: 11/02/2001

FILE TIME: 03:29

X CENTROID: -0.070

Y CENTROID: 0.111

POA TO CENTROID: 0.131

HORZ SPREAD: 2.613

VERT SPREAD: 2.411

GROUP SPREAD: 2.440

MIN RADIUS: 0.427

MAX RADIUS: 1.493

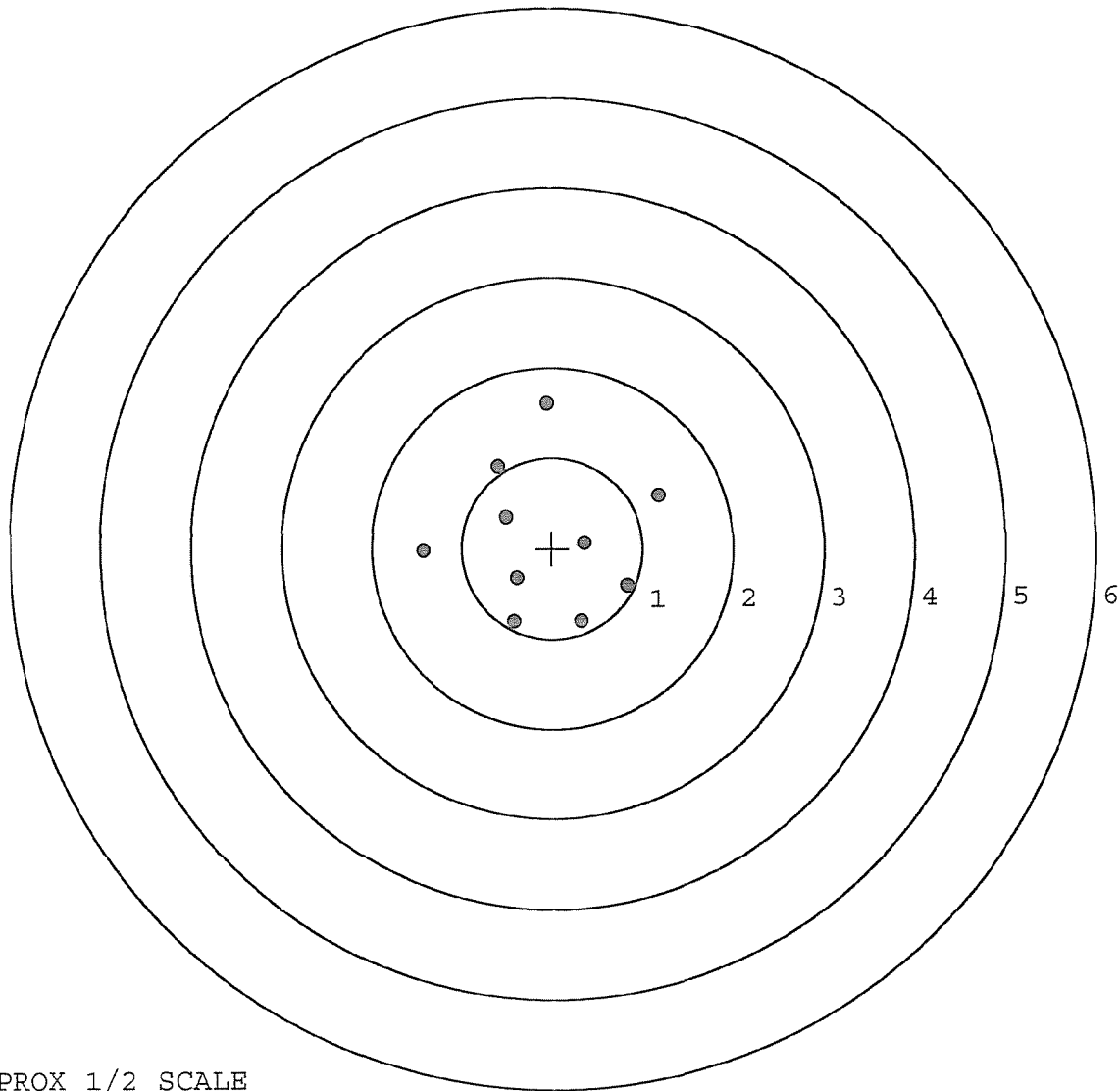
MEAN RADIUS: 0.964

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.050	1.604
2:	-0.597	0.900
3:	-1.428	-0.030
4:	-0.504	0.345
5:	-0.391	-0.330
6:	-0.426	-0.807
7:	0.354	0.061
8:	0.832	-0.409
9:	0.326	-0.806
10:	1.185	0.584

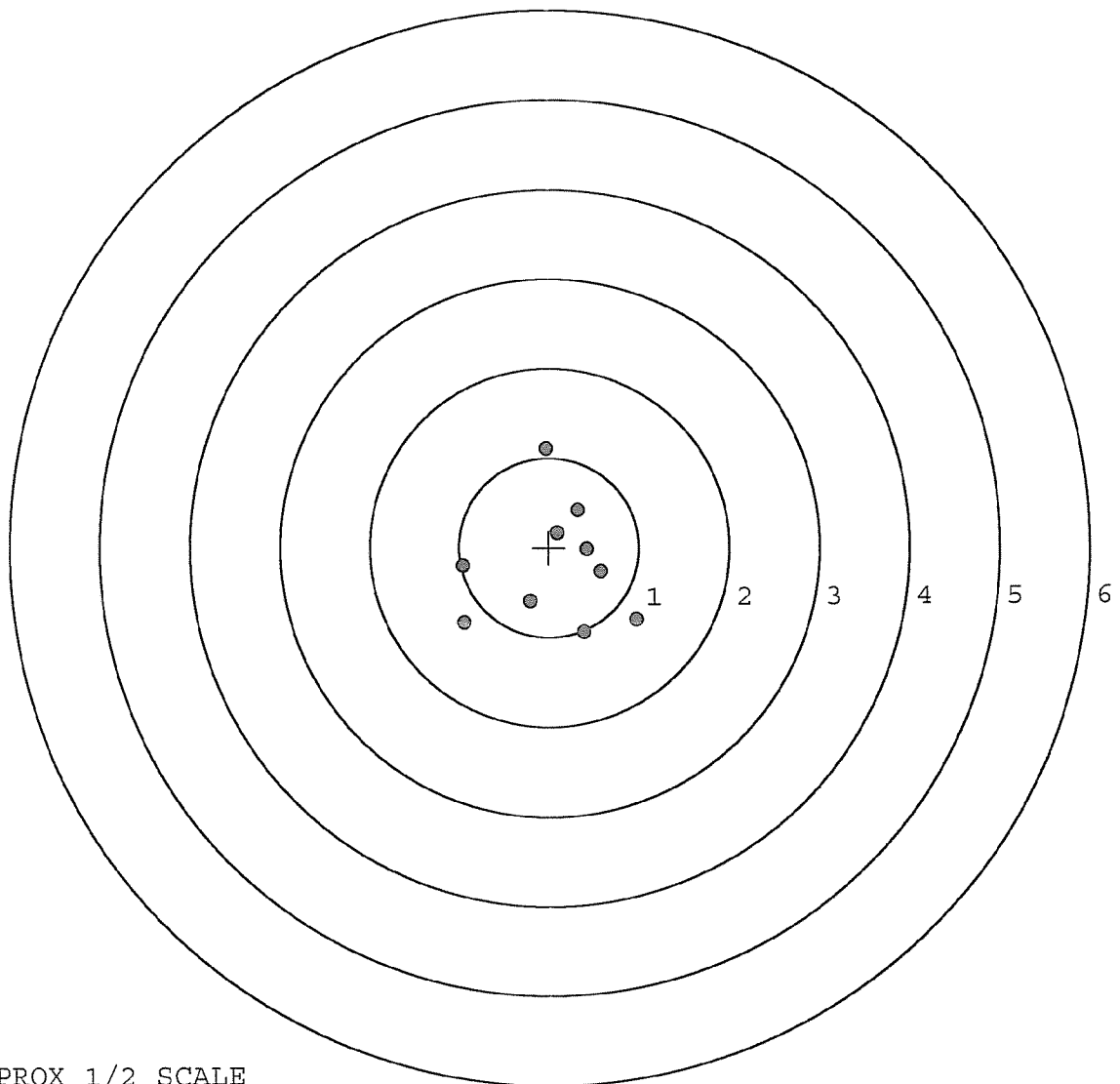


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761518. __0
 TARGET NUMBER: 2
 FILE DATE: 11/02/2001
 FILE TIME: 03:29

POINT#	X	Y
1:	-0.032	1.105
2:	0.320	0.414
3:	0.095	0.163
4:	0.420	-0.024
5:	0.575	-0.269
6:	0.969	-0.811
7:	0.393	-0.947
8:	-0.211	-0.606
9:	-0.946	-0.846
10:	-0.957	-0.208

X CENTROID: 0.063
 Y CENTROID: -0.203
 POA TO CENTROID: 0.212
 HORZ SPREAD: 1.926
 VERT SPREAD: 2.052
 GROUP SPREAD: 2.162
 MIN RADIUS: 0.367
 MAX RADIUS: 1.311
 MEAN RADIUS: 0.787
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 10

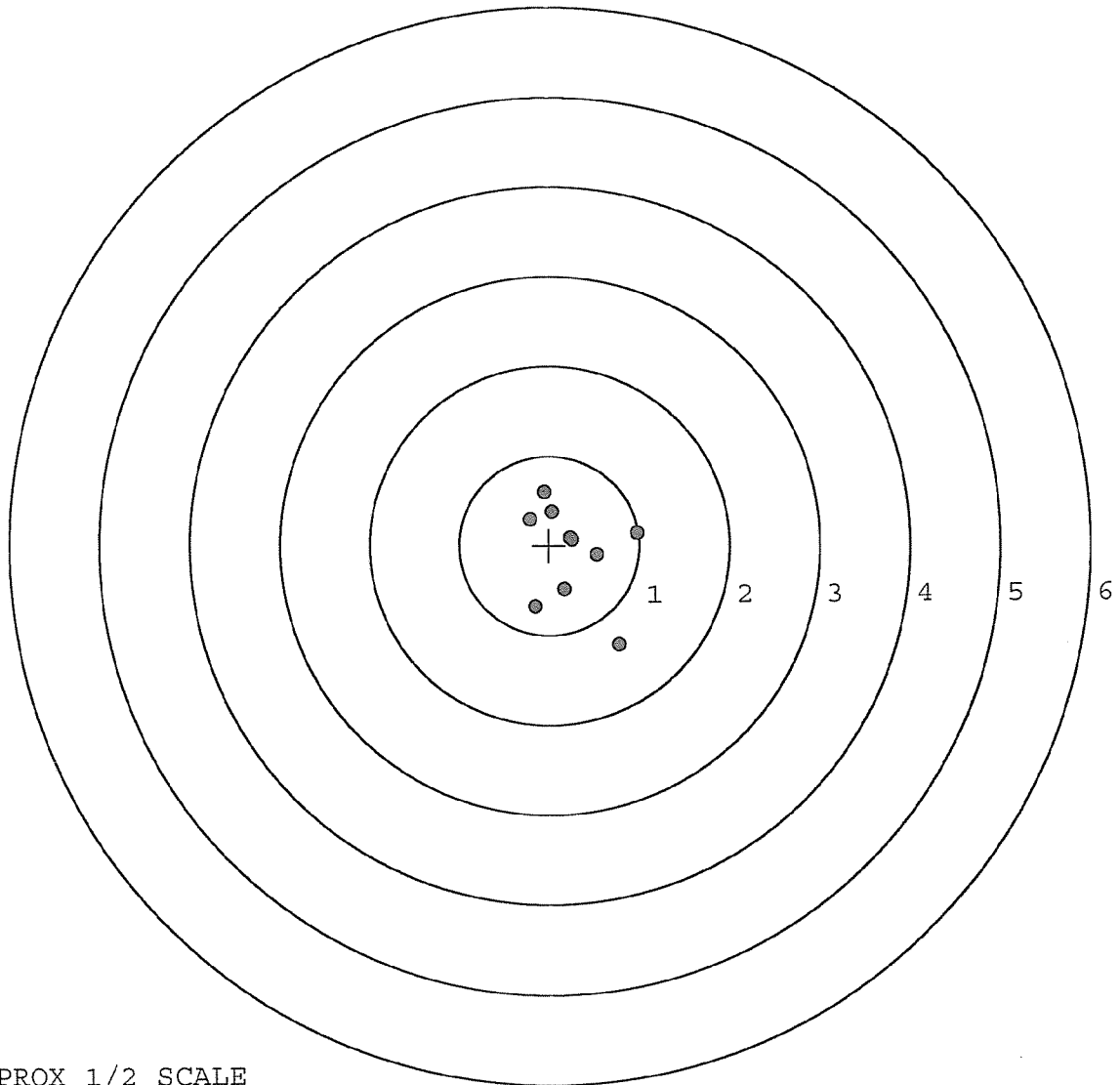


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761518. __0
 TARGET NUMBER: 3
 FILE DATE: 11/02/2001
 FILE TIME: 03:29

POINT#	X	Y
1:	-0.157	-0.693
2:	0.172	-0.495
3:	0.532	-0.109
4:	0.235	0.081
5:	-0.053	0.599
6:	-0.211	0.289
7:	0.035	0.375
8:	0.979	0.134
9:	0.772	-1.107
10:	0.255	0.065

X CENTROID: 0.256
 Y CENTROID: -0.086
 POA TO CENTROID: 0.270
 HORZ SPREAD: 1.190
 VERT SPREAD: 1.706
 GROUP SPREAD: 1.895
 MIN RADIUS: 0.151
 MAX RADIUS: 1.144
 MEAN RADIUS: 0.551
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 9
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0112869

SERIAL NUMBER: E6761518. __0

TARGET NUMBER: 4

FILE DATE: 11/02/2001

FILE TIME: 03:29

POINT#	X	Y
1:	-0.160	1.313
2:	-0.976	0.566
3:	1.233	0.270
4:	0.928	0.063
5:	1.297	-0.594
6:	0.579	-0.815
7:	0.328	0.181
8:	0.133	0.135
9:	0.186	-0.046
10:	0.338	0.103

X CENTROID: 0.389

Y CENTROID: 0.118

POA TO CENTROID: 0.406

HORZ SPREAD: 2.273

VERT SPREAD: 2.128

GROUP SPREAD: 2.552

MIN RADIUS: 0.053

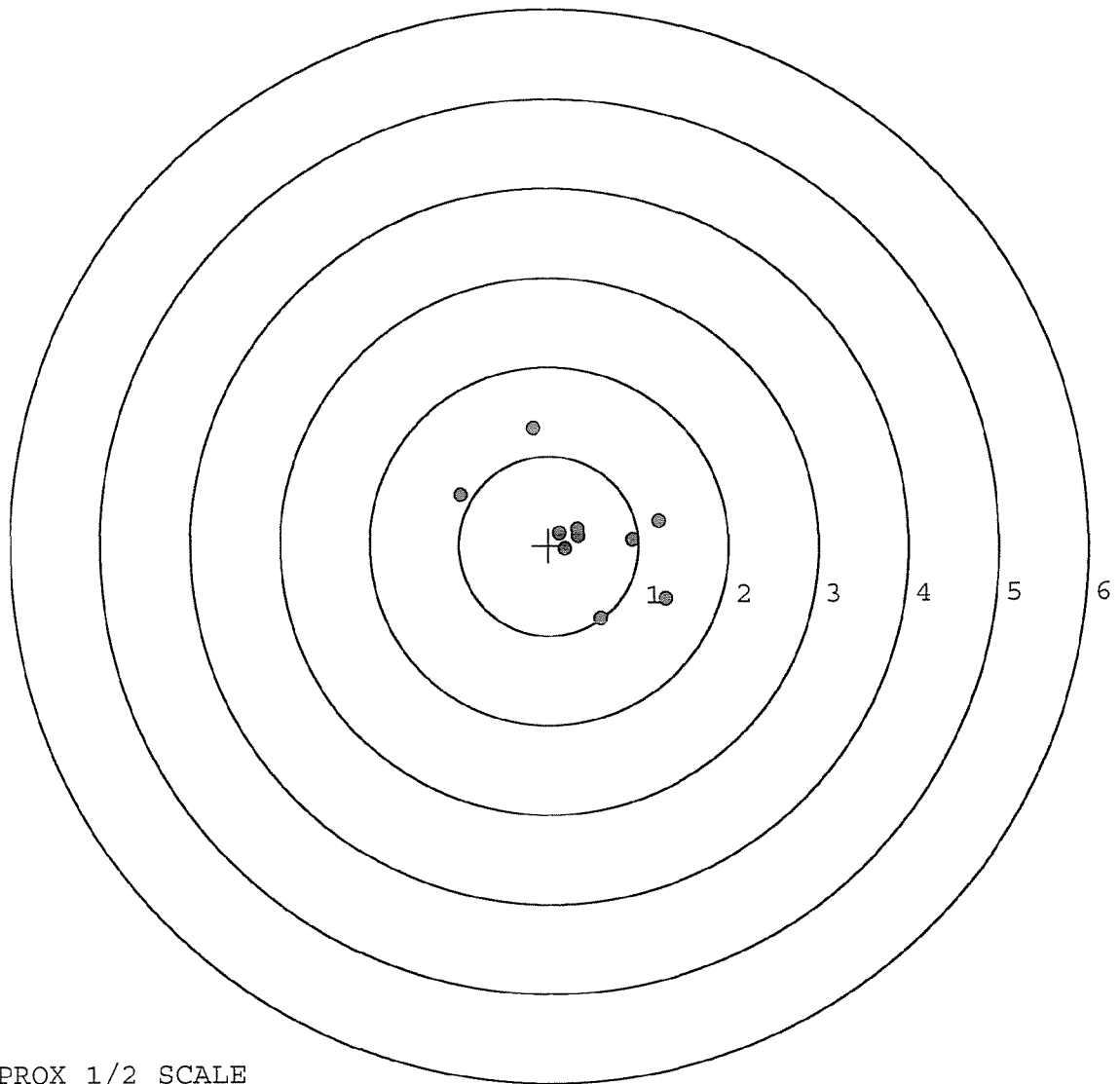
MAX RADIUS: 1.436

MEAN RADIUS: 0.691

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0112870

SERIAL NUMBER: E6761518. __0

TARGET NUMBER: 5

FILE DATE: 11/02/2001

FILE TIME: 03:29

X CENTROID: -0.267

Y CENTROID: 0.179

POA TO CENTROID: 0.321

HORZ SPREAD: 3.368

VERT SPREAD: 2.437

GROUP SPREAD: 3.416

MIN RADIUS: 0.328

MAX RADIUS: 1.905

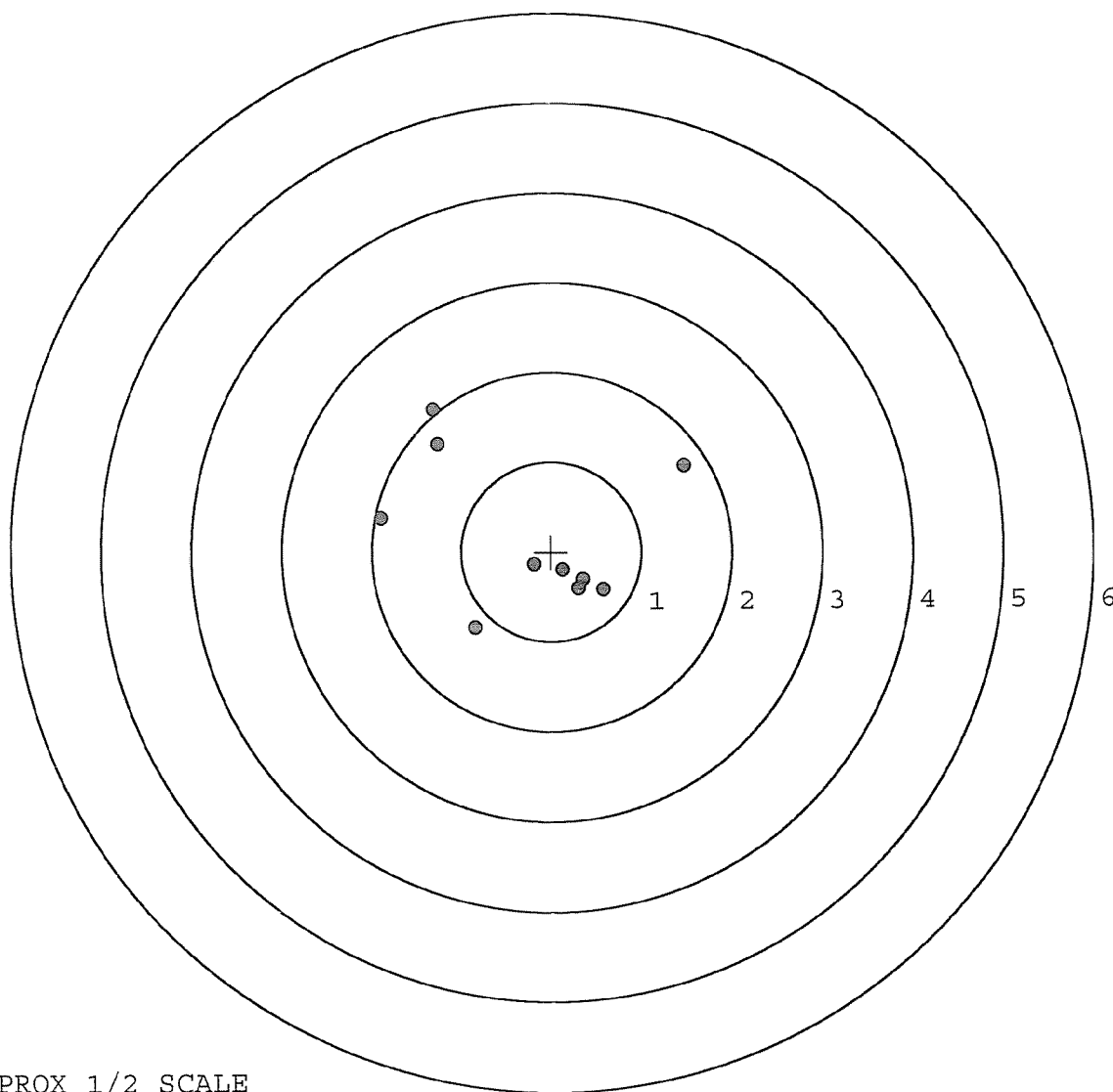
MEAN RADIUS: 1.143

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 7

POINT#	X	Y
1:	1.471	0.959
2:	-1.255	1.194
3:	-1.313	1.585
4:	-1.897	0.386
5:	-0.853	-0.852
6:	-0.189	-0.140
7:	0.133	-0.201
8:	0.305	-0.407
9:	0.577	-0.425
10:	0.352	-0.309



TARGET APPROX 1/2 SCALE