

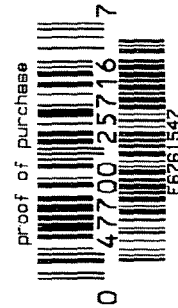
EC701547

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

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

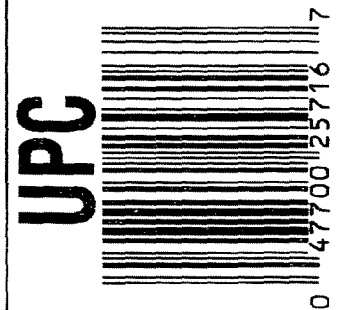


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761547



VERY IMPORTANT
INSTRUCTION BOOK
ENCLOSED TO ASSURE
SAFE USE OF THE
RIFLE

Remington®

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

Made in Illion, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Deposee.

SERIAL NO. E6761547	J
ORDER NO. 25716	46

14XV



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ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.



CONTRACT #

GUN SERIAL # E6761547

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		10-17-01	KFL
600	PROOF			
607	CHECK HEADSPACE		10-17-01	KFL
610	DIS-ASSEMBLE GUN		10-17-01	KFL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		OPERATOR	A
615	ROLLMARK CALIBER		10-17-01	KFL
617	DRILL AND TAP SIGHT HOLES		10/18/01	BWT
620	APPLY COATINGS (BARREL ACTION)		10/20	HP
	(BOLT)		10/20	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11/1/01	KFL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-1-01	KFL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-1-01	KFL
	D) OIL FIRING PIN ASSEMBLY		11-1-01	KFL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	11/30/01	AN

OP # OPERATION NAME			READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.5</u>	<u>7.0</u>	<u>7.0</u>	11/28/01	Rep		
CONT.						11/28/01	Rep		
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.0</u>	<u>3.0</u>	<u>3.0</u>				
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.022</u>	<u>.022</u>	<u>.023</u>	11/28/01	Rep		
	J) ASSEMBLE STOCK					11-1-01	Rep		
	K) ASSEMBLE SWIVEL STUDS					12/6/01	Rep		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					12/6/01	Rep		
	M) IRON SIGHT ALIGNMENT					12/6/01	Rep		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					12/6/01	Rep		
640	GALLERY TEST AND TARGET		PASS	FAIL		11-13-01	Rep		
	A) MALFUNCTIONS		PASS	FAIL		11-13-01	Rep		
	B) PIERCED PRIMERS		PASS	FAIL		11-13-01	Rep		
645	INSPECT FOR LIVE AMMO					11-13-01	Rep		
655	FINAL INSPECTION A) HEADSPACE					12/6/01	Rep		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.73</u>	<u>2.74</u>	<u>2.68</u>	<u>2.65</u>	<u>2.64</u>	11-29-01	Rep
	C) FUNCTION					12/6/01	Rep		
660	PACK					12/6/01	Rep		

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E 6761547DATE 10/26/01TESTER BK.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.40	2.29		2.59	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.28	2.65		2.31	
PULL #3	2.36	2.26		2.35	
PULL #4	2.34	2.54		2.39	
PULL #5	2.39	2.48		2.23	
TOTAL	11.77	12.22		11.87	
AVG.	2.35	2.44		2.37	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.39	3.15		
PULL #2	3.21	3.04		
PULL #3	3.45	3.20		
PULL #4	3.17	3.07		
PULL #5	3.05	3.06		
TOTAL	16.27	15.52		
AVG.	3.25	3.10		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.13	4.36		4.23
PULL #2	4.05	4.31		4.30
PULL #3	4.39	4.21		4.37
PULL #4	4.09	4.26		4.32
PULL #5	4.01	4.32		4.19
TOTAL	20.67	21.46		21.41
AVG.	4.13	4.29		4.28

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6761547.__0
FILE DATE AND TIME: 11/13/2001 02:17

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.134
The Average Y Centroid of the Five Target Set:	0.220
The Average Point of Impact of the Five Target Set:	0.257
The Average Mean Radius of the Five Target Set:	1.082
The Distance from POA to Centroid Target #1:	0.218
The Distance from Centroid Target #2 to Centroid Target #1:	0.313
The Distance from Centroid Target #3 to Centroid Target #1:	0.155
The Distance from Centroid Target #4 to Centroid Target #1:	0.481
The Distance from Centroid Target #5 to Centroid Target #1:	0.667

BARBER - M24 0113221

SERIAL NUMBER: E6761547. 0

TARGET NUMBER: 1

FILE DATE: 11/13/2001

FILE TIME: 02:17

POINT#	X	Y
1:	2.030	1.485
2:	0.218	0.459
3:	-0.134	1.108
4:	-0.142	0.734
5:	-0.917	-0.433
6:	-0.655	-0.576
7:	-0.030	-0.232
8:	0.254	-0.520
9:	-0.066	-1.522
10:	1.604	-0.246

X CENTROID: 0.216

Y CENTROID: 0.026

POA TO CENTROID: 0.218

HORZ SPREAD: 2.947

VERT SPREAD: 3.007

GROUP SPREAD: 3.665

MIN RADIUS: 0.356

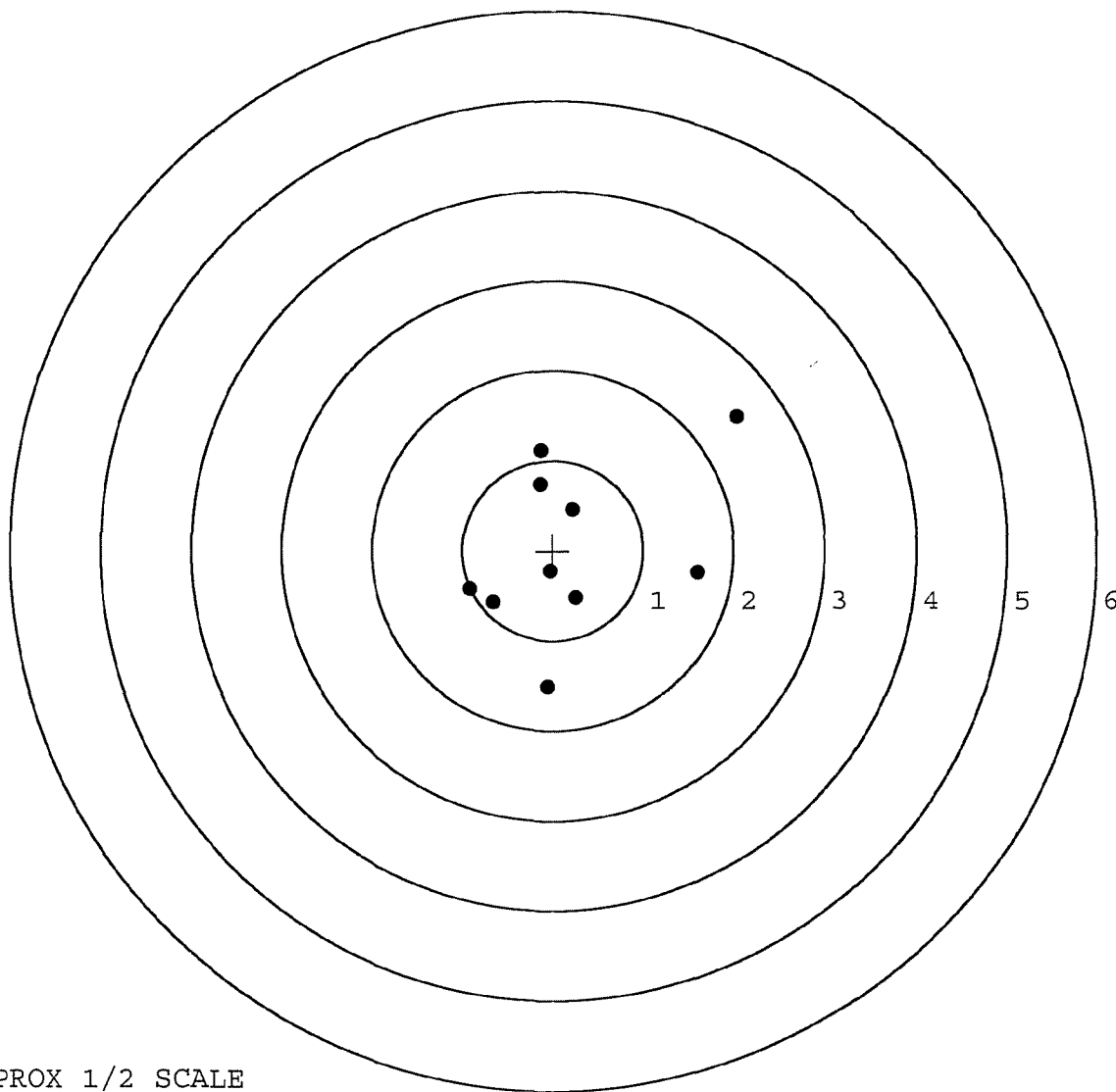
MAX RADIUS: 2.328

MEAN RADIUS: 1.086

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

BARBER - M24 0113222

SERIAL NUMBER: E6761547. __ 0

TARGET NUMBER: 2

FILE DATE: 11/13/2001

FILE TIME: 02:17

POINT#	X	Y
1:	0.692	1.405
2:	0.943	0.571
3:	-0.830	0.078
4:	-0.630	1.421
5:	-0.579	1.199
6:	-0.200	-0.241
7:	0.190	-0.085
8:	0.087	-0.957
9:	0.163	-0.593
10:	0.176	-0.272

X CENTROID: 0.001

Y CENTROID: 0.253

POA TO CENTROID: 0.253

HORZ SPREAD: 1.773

VERT SPREAD: 2.378

GROUP SPREAD: 2.438

MIN RADIUS: 0.387

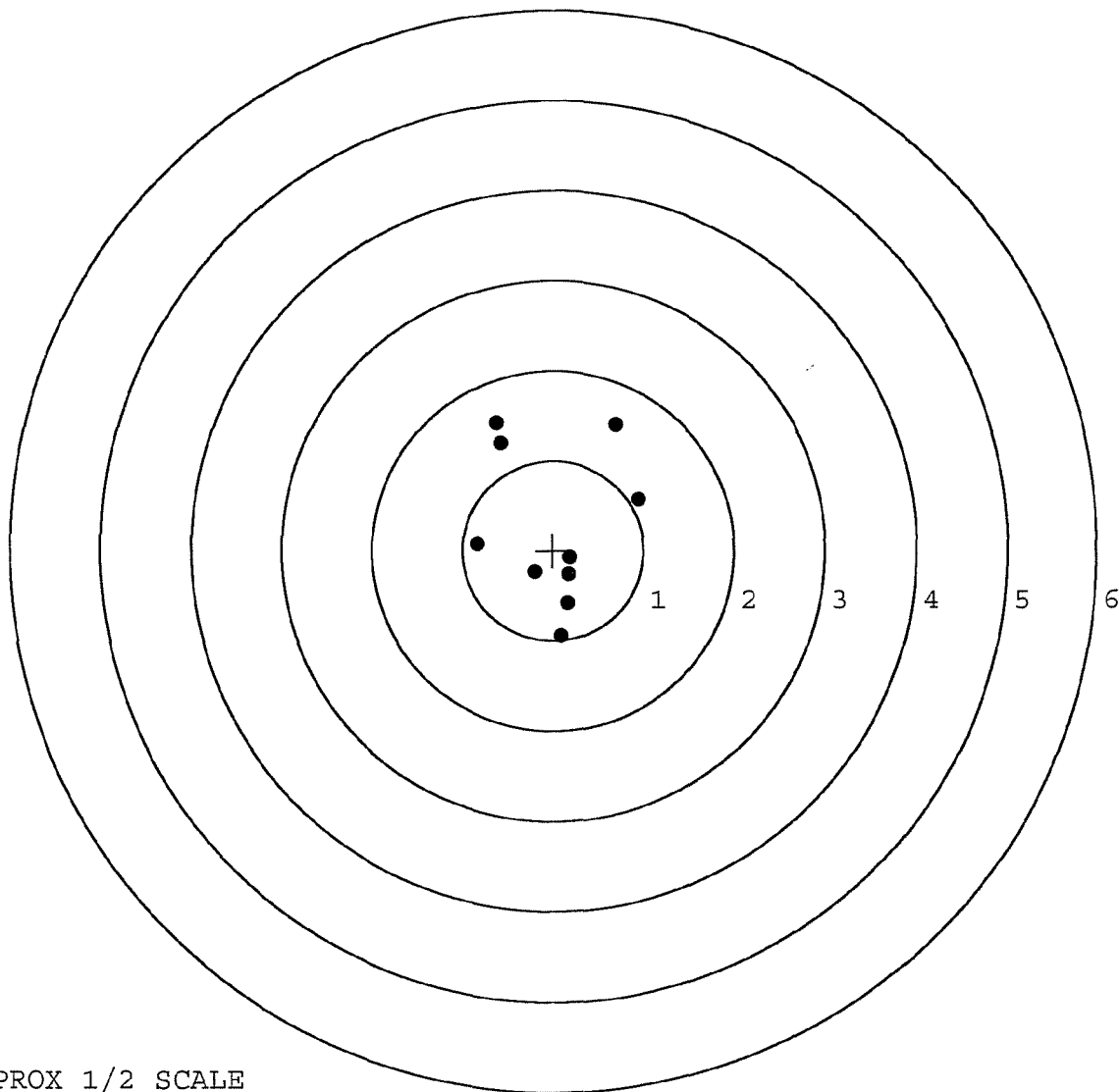
MAX RADIUS: 1.344

MEAN RADIUS: 0.917

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0113223

SERIAL NUMBER: E6761547. __0

TARGET NUMBER: 3

FILE DATE: 11/13/2001

FILE TIME: 02:17

POINT#	X	Y
1:	-0.955	0.717
2:	-1.112	0.128
3:	-2.542	0.100
4:	0.515	0.614
5:	1.475	0.302
6:	2.360	-0.546
7:	-0.167	-0.183
8:	0.459	0.165
9:	0.451	-0.215
10:	0.380	0.023

X CENTROID: 0.086

Y CENTROID: 0.111

POA TO CENTROID: 0.140

HORZ SPREAD: 4.902

VERT SPREAD: 1.263

GROUP SPREAD: 4.944

MIN RADIUS: 0.306

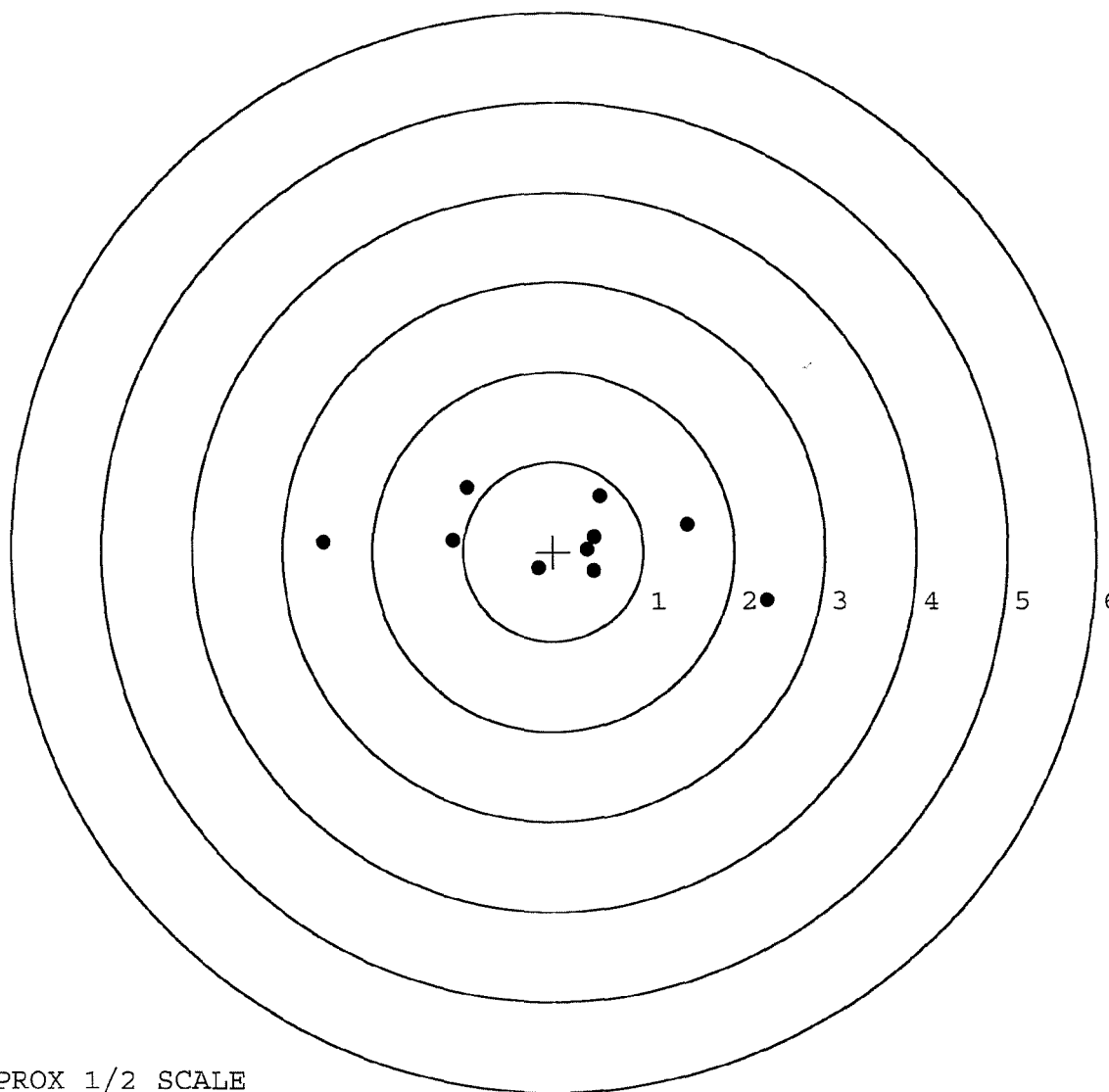
MAX RADIUS: 2.628

MEAN RADIUS: 1.102

IN 1 IN DIAMETER: 4

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761547. 0

TARGET NUMBER: 4

FILE DATE: 11/13/2001

FILE TIME: 02:17

POINT#	X	Y
1:	-0.962	1.233
2:	-0.840	0.751
3:	-0.496	0.473
4:	-1.792	0.135
5:	-1.101	-0.112
6:	-0.602	-0.629
7:	1.075	-0.255
8:	0.645	0.078
9:	0.756	-0.014
10:	0.829	-0.164

X CENTROID: -0.249

Y CENTROID: 0.150

POA TO CENTROID: 0.290

HORZ SPREAD: 2.867

VERT SPREAD: 1.862

GROUP SPREAD: 2.893

MIN RADIUS: 0.407

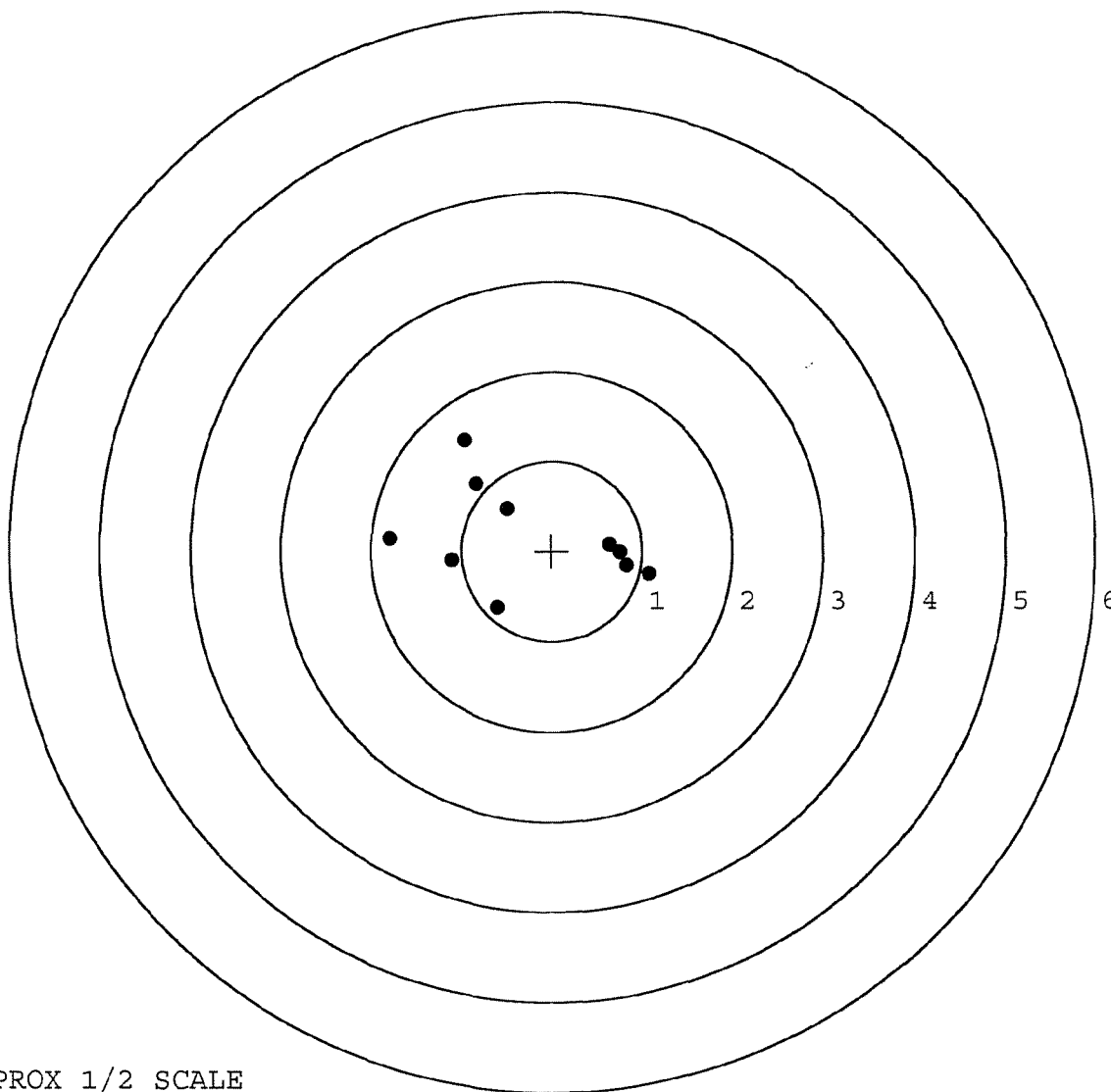
MAX RADIUS: 1.543

MEAN RADIUS: 1.026

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

BARBER - M24 0113225

SERIAL NUMBER: E6761547. __0

TARGET NUMBER: 5

FILE DATE: 11/13/2001

FILE TIME: 02:17

POINT#	X	Y
1:	0.924	2.528
2:	0.188	1.262
3:	0.190	1.114
4:	-0.335	0.584
5:	0.309	0.488
6:	0.405	-0.125
7:	-0.354	-0.920
8:	0.069	-1.285
9:	1.945	0.787
10:	2.791	1.187

X CENTROID: 0.613

Y CENTROID: 0.562

POA TO CENTROID: 0.832

HORZ SPREAD: 3.145

VERT SPREAD: 3.813

GROUP SPREAD: 3.786

MIN RADIUS: 0.313

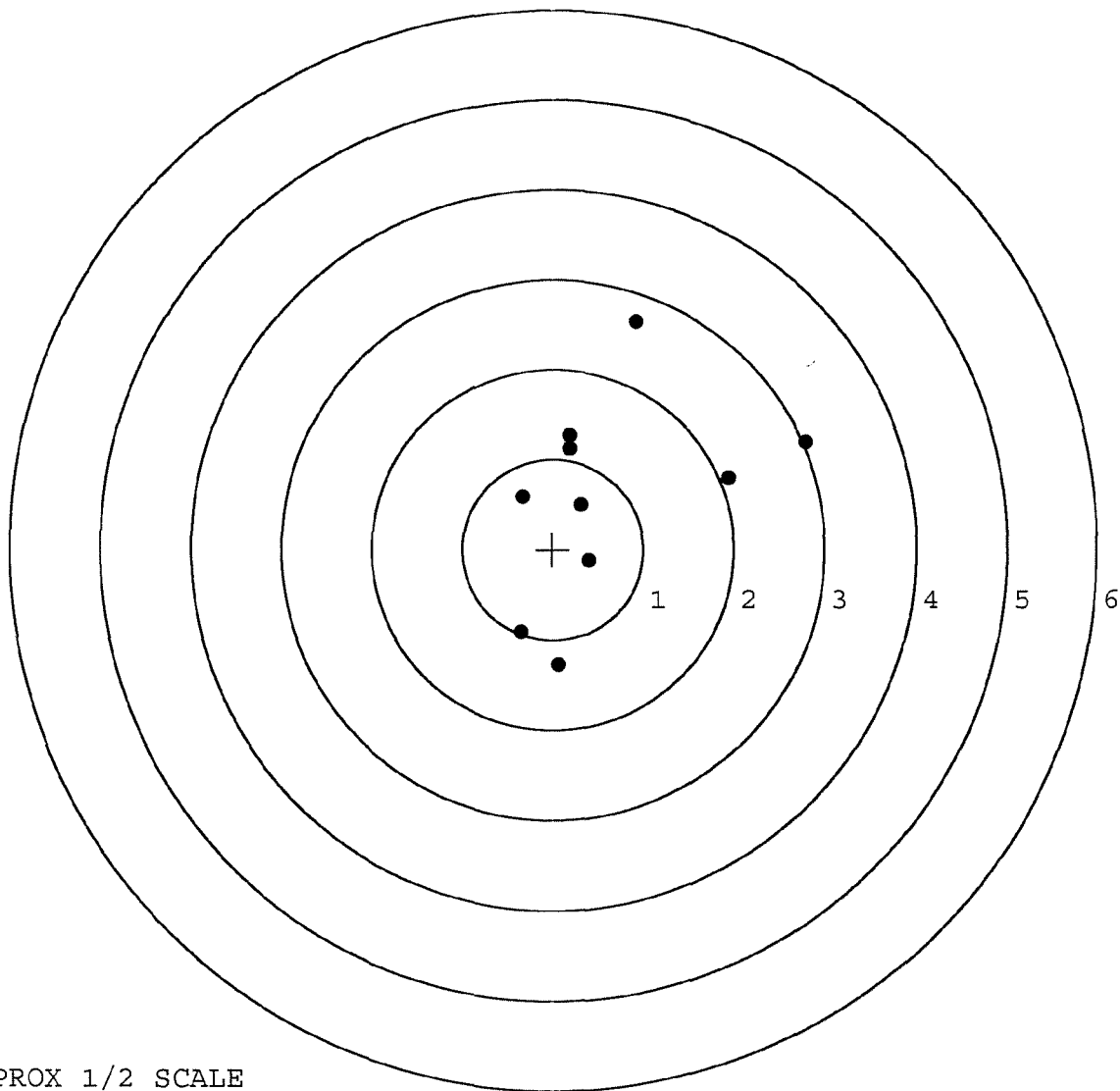
MAX RADIUS: 2.266

MEAN RADIUS: 1.280

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 6



TARGET APPROX 1/2 SCALE