

E 6761568

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

Serial No. **E6761568**
Order No. **25716**

46

Made in Illinois, U.S. Pat. & Reg. Off. Marca Registrada. Marque Deposee.

14XV

5716 E6761568

ORDER 25716
MODEL 700™ M24

UPC



ORDER 25716
MODEL 700™ M24

UPC



SERIAL NO.

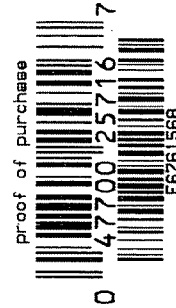


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

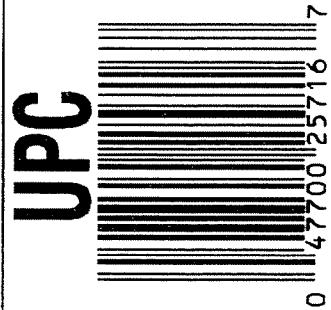


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6761568



CONTRACT #

GUN SERIAL # E 16761568

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		10/29/01	ell
600	PROOF		10-30-01	AC
607	CHECK HEADSPACE		10-31-01	ell
610	DIS-ASSEMBLE GUN		10-30-01	ell
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		NOV 2 2001 OPERATOR	AC
615	ROLLMARK CALIBER		11/5/01	SB
617	DRILL AND TAP SIGHT HOLES		11-6	AC
620	APPLY COATINGS (BARREL ACTION)		11/7	HP
	(BOLT)		11/7	HP
625	FINAL ASSEMBLY		11/30/01	DA
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11/30/01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11/30/01	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11/30/01	DA
	D) OIL FIRING PIN ASSEMBLY		11/30/01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	11/30/01	DA

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	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.0</u> <u>4.5</u>	11/27	BK
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.5</u> <u>3.5</u>	11/27	BK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.022</u>	11/27	BK
	J) ASSEMBLE STOCK		11-16-01	Rw
	K) ASSEMBLE SWIVEL STUDS		12/5/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/5/01	REP
	M) IRON SIGHT ALIGNMENT		12/5/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/5/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	11-12-01	A
	A) MALFUNCTIONS	PASS FAIL	11-12-01	A
	B) PIERCED PRIMERS	PASS FAIL	11-12-01	A
645	INSPECT FOR LIVE AMMO		11-12-01	A
655	FINAL INSPECTION A) HEADSPACE		12/5/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>254</u> <u>268</u> <u>255</u> <u>249</u> <u>249</u>	11/28/01	REP
	C) FUNCTION		12/5/01	REP
660	PACK		12/5/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6701568DATE 11/8/01TESTER D.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.61	2.72	2.56	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.68	2.75	2.69	
PULL #3	2.63	2.77	2.24	
PULL #4	2.71	2.77	2.58	
PULL #5	2.77	2.88	2.69	
TOTAL	13.40	13.89	12.76	
AVG.	2.68	2.78	2.55	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.48	3.12	
PULL #2	3.52	3.22	
PULL #3	3.49	3.13	
PULL #4	3.59	3.11	
PULL #5	3.55	3.25	
TOTAL	17.63	15.83	
AVG.	3.53	3.17	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.24	4.01		4.40
PULL #2	4.19	4.02		4.44
PULL #3	4.37	4.11		4.69
PULL #4	4.30	4.03		4.45
PULL #5	4.12	4.05		4.53
TOTAL	21.22	20.22		22.51
AVG.	4.24	4.04		4.50

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6761568.__1
FILE DATE AND TIME: 11/12/2001 02:40

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.096
The Average Y Centroid of the Five Target Set:	-0.043
The Average Point of Impact of the Five Target Set:	0.105
The Average Mean Radius of the Five Target Set:	1.209
The Distance from POA to Centroid Target #1:	0.243
The Distance from Centroid Target #2 to Centroid Target #1:	0.409
The Distance from Centroid Target #3 to Centroid Target #1:	0.247
The Distance from Centroid Target #4 to Centroid Target #1:	0.851
The Distance from Centroid Target #5 to Centroid Target #1:	0.266

SERIAL NUMBER: E6761568. __1

TARGET NUMBER: 1

FILE DATE: 11/12/2001

FILE TIME: 02:40

POINT#	X	Y
1:	1.341	0.981
2:	0.302	1.542
3:	-0.654	1.905
4:	0.688	0.497
5:	-0.703	0.563
6:	-0.451	0.122
7:	-0.775	-0.548
8:	0.027	-0.495
9:	0.201	-1.066
10:	0.794	-1.199

X CENTROID: 0.077

Y CENTROID: 0.230

POA TO CENTROID: 0.243

HORZ SPREAD: 2.116

VERT SPREAD: 3.104

GROUP SPREAD: 3.425

MIN RADIUS: 0.539

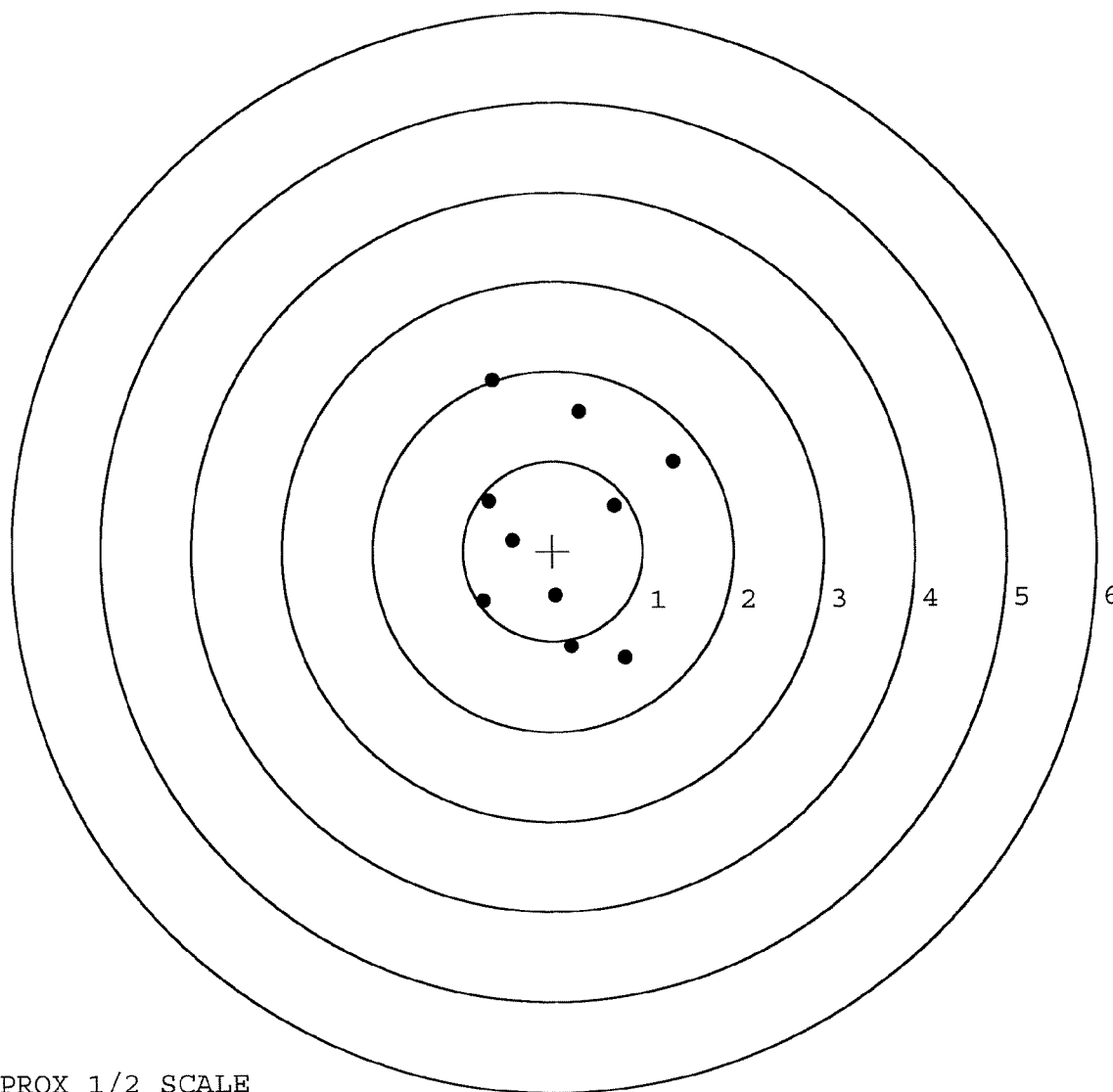
MAX RADIUS: 1.827

MEAN RADIUS: 1.146

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 8

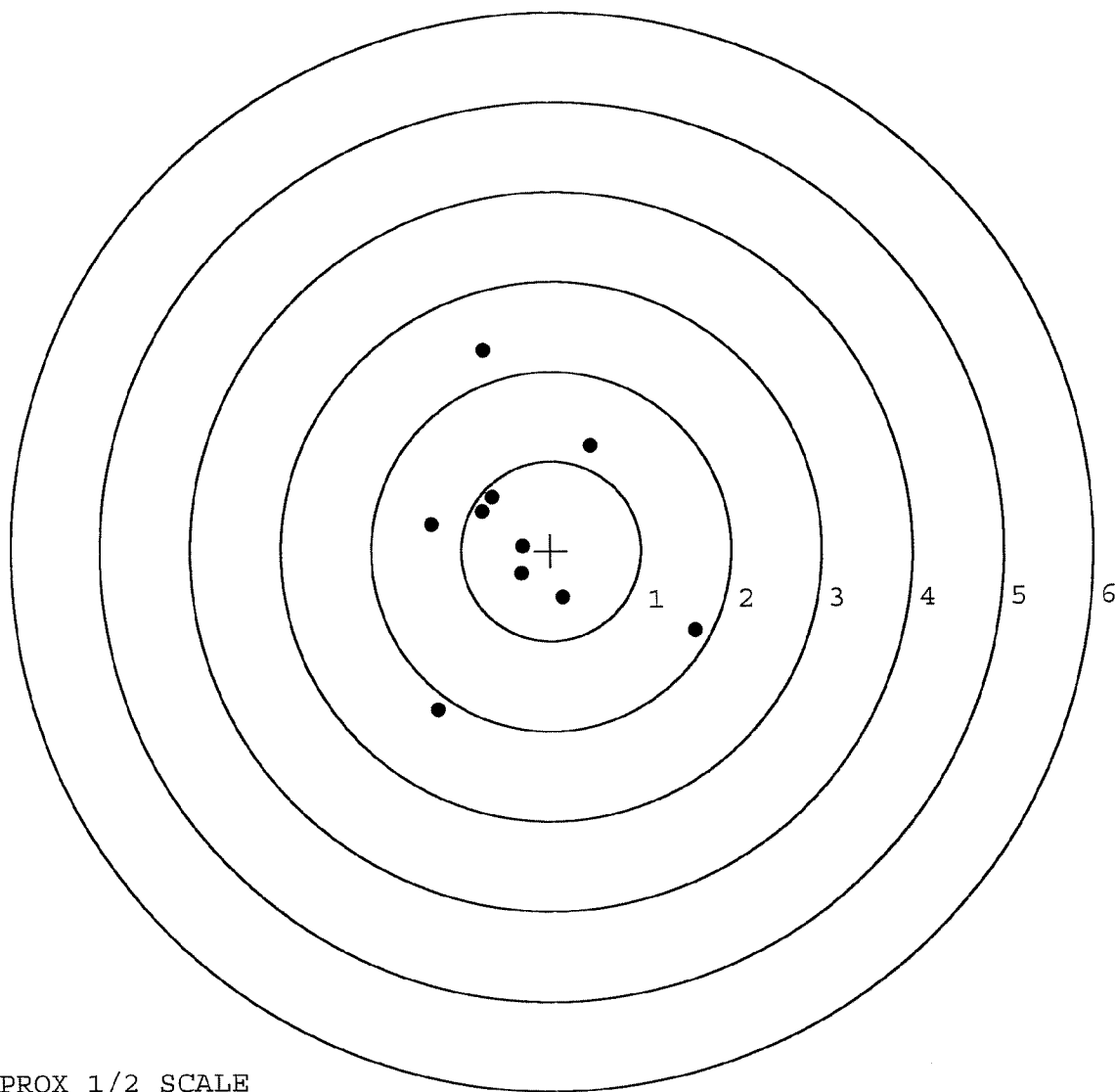


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761568. __1
 TARGET NUMBER: 2
 FILE DATE: 11/12/2001
 FILE TIME: 02:40

POINT#	X	Y
1:	-0.738	2.245
2:	0.453	1.167
3:	-0.651	0.606
4:	-0.762	0.442
5:	-1.330	0.301
6:	-0.317	0.047
7:	-0.330	-0.256
8:	0.133	-0.525
9:	-1.269	-1.758
10:	1.599	-0.903

X CENTROID: -0.321
 Y CENTROID: 0.137
 POA TO CENTROID: 0.349
 HORZ SPREAD: 2.929
 VERT SPREAD: 4.003
 GROUP SPREAD: 3.921
 MIN RADIUS: 0.090
 MAX RADIUS: 2.184
 MEAN RADIUS: 1.116
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 7

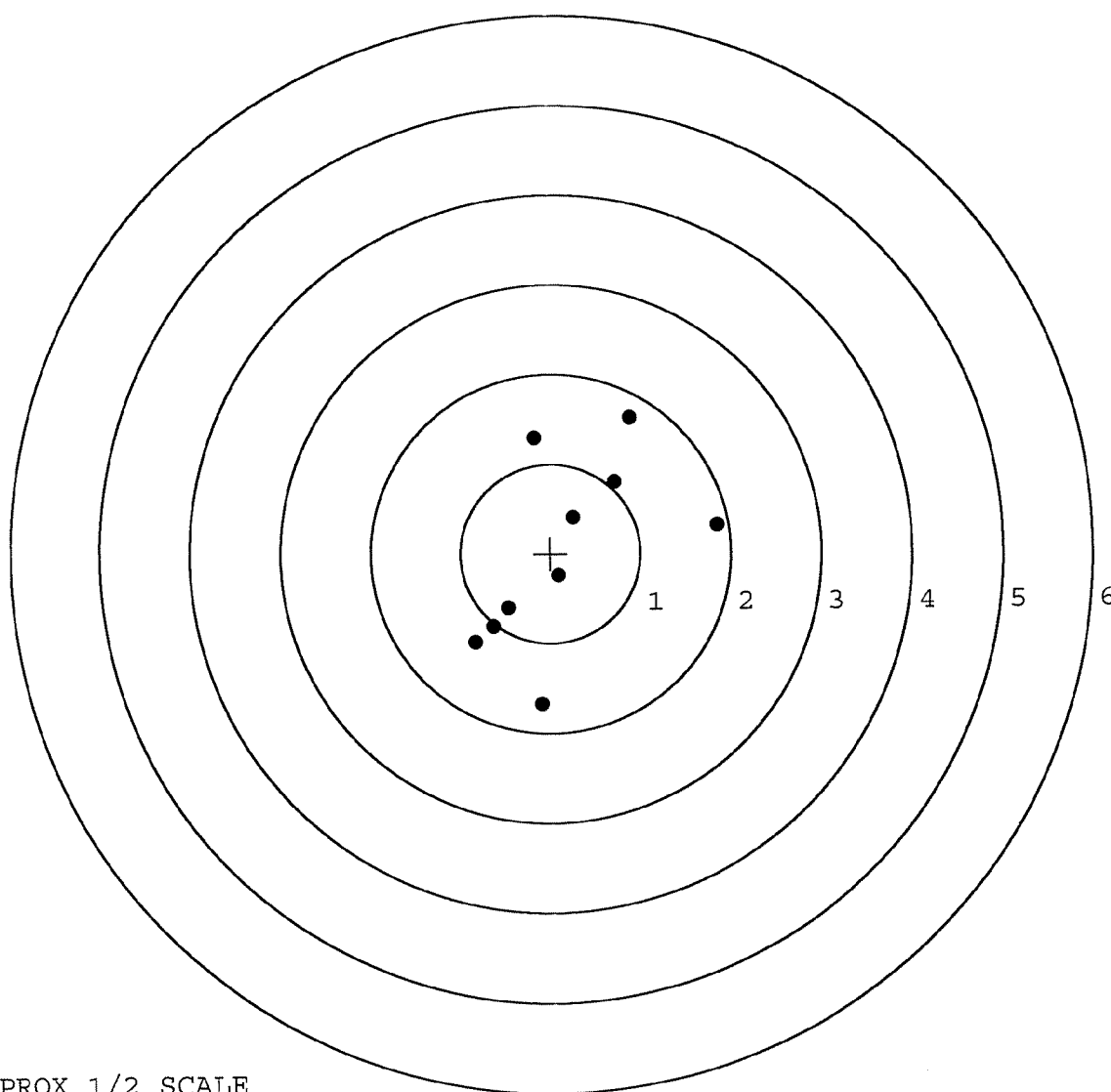


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761568. __1
 TARGET NUMBER: 3
 FILE DATE: 11/12/2001
 FILE TIME: 02:40

POINT#	X	Y
1:	-0.175	1.289
2:	0.890	1.504
3:	0.718	0.800
4:	0.260	0.405
5:	0.087	-0.252
6:	-0.477	-0.608
7:	-0.645	-0.816
8:	-0.841	-0.993
9:	-0.111	-1.682
10:	1.850	0.309

X CENTROID: 0.156
 Y CENTROID: -0.004
 POA TO CENTROID: 0.156
 HORZ SPREAD: 2.691
 VERT SPREAD: 3.186
 GROUP SPREAD: 2.989
 MIN RADIUS: 0.257
 MAX RADIUS: 1.723
 MEAN RADIUS: 1.151
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 7

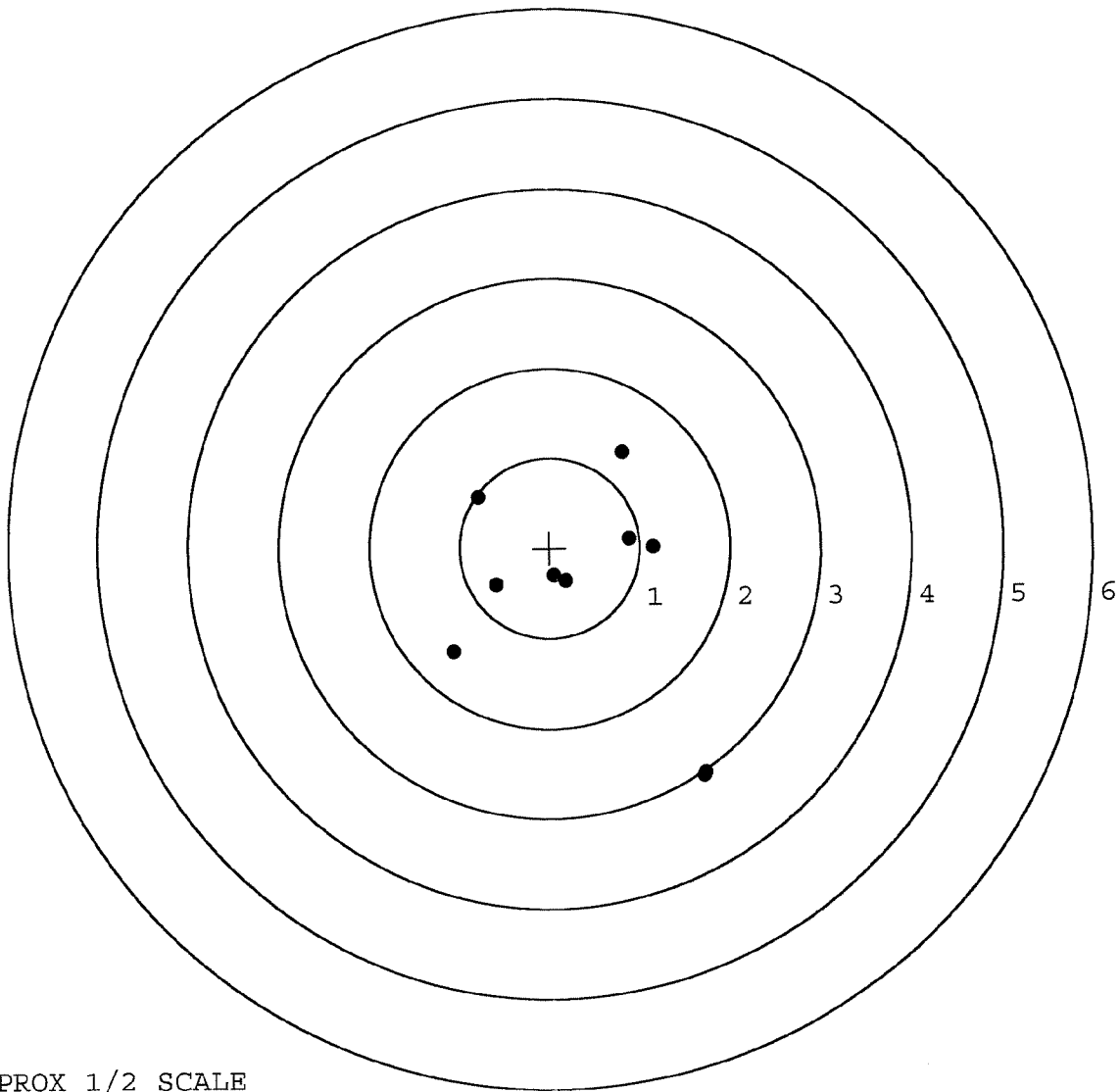


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761568. __1
 TARGET NUMBER: 4
 FILE DATE: 11/12/2001
 FILE TIME: 02:40

POINT#	X	Y
1:	0.818	1.056
2:	-0.791	0.572
3:	-0.598	-0.413
4:	0.050	-0.312
5:	0.183	-0.369
6:	0.884	0.096
7:	1.153	0.001
8:	-1.078	-1.146
9:	1.713	-2.506
10:	1.697	-2.537

X CENTROID: 0.403
 Y CENTROID: -0.556
 POA TO CENTROID: 0.687
 HORZ SPREAD: 2.791
 VERT SPREAD: 3.593
 GROUP SPREAD: 3.982
 MIN RADIUS: 0.289
 MAX RADIUS: 2.366
 MEAN RADIUS: 1.309
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6761568. 1

TARGET NUMBER: 5

FILE DATE: 11/12/2001

FILE TIME: 02:40

POINT#	X	Y
1:	0.445	1.740
2:	-0.254	1.546
3:	0.307	0.797
4:	-0.534	0.171
5:	-0.496	-0.445
6:	-1.048	-0.937
7:	-0.976	-1.642
8:	0.996	-0.611
9:	1.262	-0.310
10:	1.935	-0.518

X CENTROID: 0.164

Y CENTROID: -0.021

POA TO CENTROID: 0.165

HORZ SPREAD: 2.983

VERT SPREAD: 3.382

GROUP SPREAD: 3.668

MIN RADIUS: 0.724

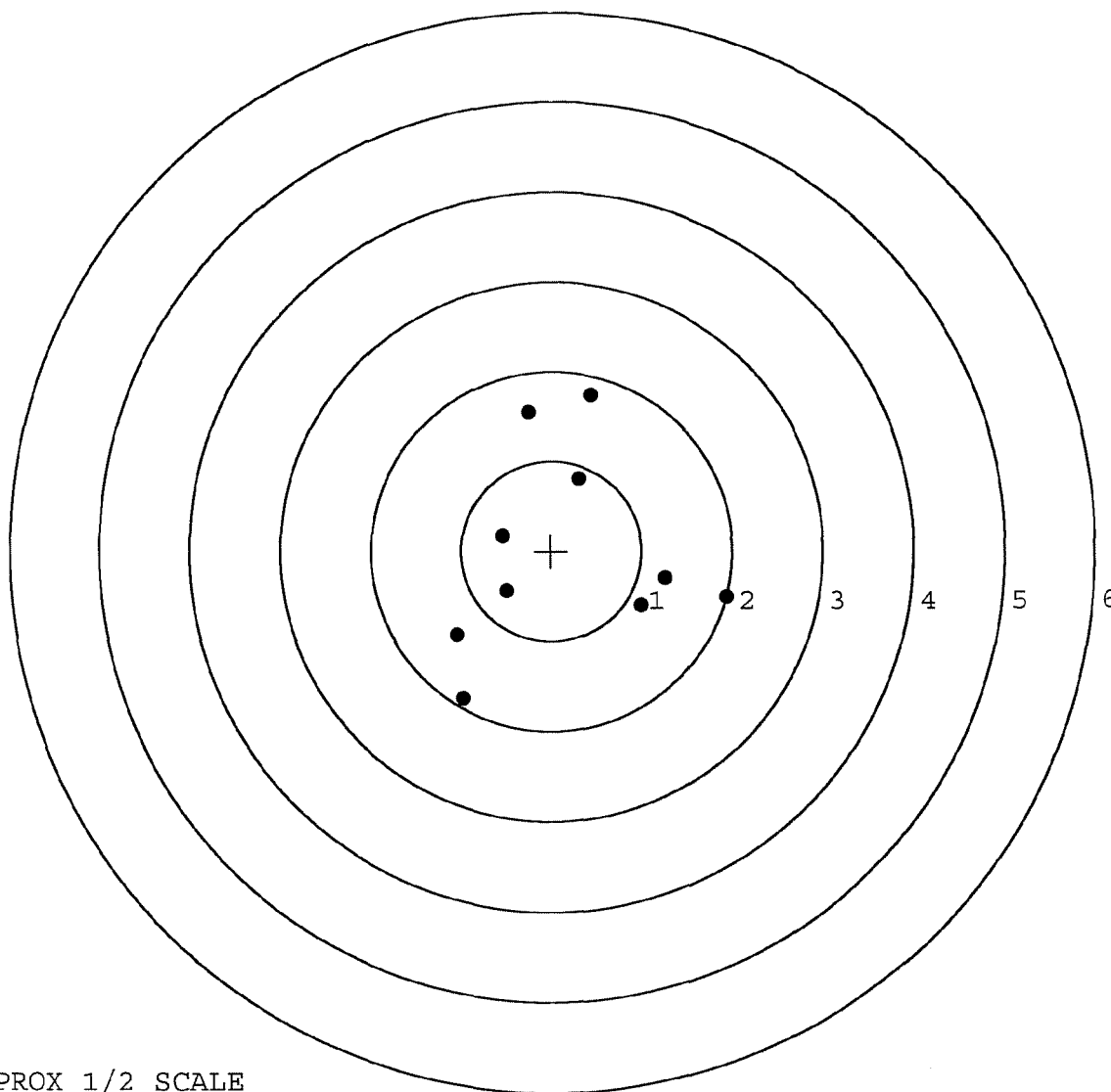
MAX RADIUS: 1.982

MEAN RADIUS: 1.324

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE