

E6790201

VERY IMPORTANT:
Instruction Book
enclosed to assist
safe use of this
weapon

Remington®

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

SERIAL NO.
E6790201

ORDER NO.
25716

46

Made in Illinois, NY Reg. U.S. Pat. & tm. Off. Marks Registrada Marque Deposee.

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5716 E6790201

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

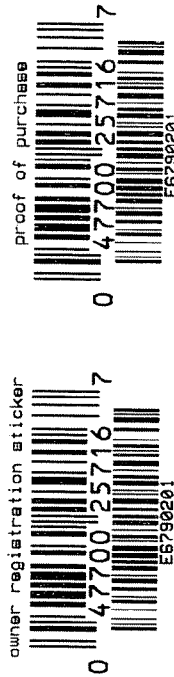


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444



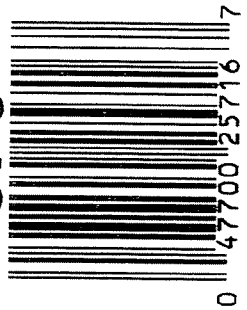
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6790201

UPC



CONTRACT #

GUN SERIAL # E6790201

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/6/01	REP
600	PROOF		11/6/01	REP
607	CHECK HEADSPACE	MAGNA - FLUX	11/6/01	REP
610	DIS-ASSEMBLE GUN	INSPECTED	11/6/01	REP
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 8 2001 OPERATOR <u>DRB</u>		
615	ROLLMARK CALIBER		11/8	(D)
617	DRILL AND TAP SIGHT HOLES		11/9	BWT
620	APPLY COATINGS (BARREL ACTION)		11-14	FA
	(BOLT)		11-14	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-15-01	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-15-01	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-15-01	RW
	D) OIL FIRING PIN ASSEMBLY		11-15-01	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/8/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>6.0</u> <u>6.0</u>	12/3/01	REP
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	12/3/01	REP
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.021</u> <u>.022</u>	12/3/01	REP
	J) ASSEMBLE STOCK		11/29/01	EK
	K) ASSEMBLE SWIVEL STUDS		12/7/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/7/01	REP
	M) IRON SIGHT ALIGNMENT		12/7/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/7/01	REP
640	GALLERY TEST AND TARGET	<u>PASS</u> FAIL	12-2-01	EK
	A) MALFUNCTIONS	<u>PASS</u> FAIL	12-2-01	EK
	B) PIERCED PRIMERS	<u>PASS</u> FAIL	12-2-01	EK
645	INSPECT FOR LIVE AMMO	✓	12-2-01	EK
655	FINAL INSPECTION A) HEADSPACE		12/7/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>278</u> <u>276</u> <u>278</u> <u>275</u> <u>280</u>	12/3/01	REP
	C) FUNCTION		12/7/01	REP
660	PACK		12/8/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6790201DATE 11/26/01TESTER D.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.59	2.45		2.31	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.55	2.46		2.40	
PULL #3	2.68	2.46		2.25	
PULL #4	2.74	2.32		2.33	
PULL #5	2.75	2.39		2.15	
TOTAL	13.31	12.09		11.44	
AVG.	2.66	2.42		2.29	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.30	3.14		
PULL #2	3.23	3.01		
PULL #3	3.21	2.96		
PULL #4	3.12	3.11		
PULL #5	3.15	3.03		
TOTAL	16.01	15.25		
AVG.	3.20	3.05		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.33	4.19		4.17
PULL #2	4.38	4.22		4.16
PULL #3	4.34	4.08		4.16
PULL #4	4.29	4.14		4.21
PULL #5	4.31	4.19		4.13
TOTAL	21.65	20.74		20.83
AVG.	4.33	4.15		4.17

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790201.0
FILE DATE AND TIME: 12/01/2001 21:40

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.013
The Average Y Centroid of the Five Target Set:	-0.285
The Average Point of Impact of the Five Target Set:	0.286
The Average Mean Radius of the Five Target Set:	1.179
The Distance from POA to Centroid Target #1:	0.297
The Distance from Centroid Target #2 to Centroid Target #1:	0.963
The Distance from Centroid Target #3 to Centroid Target #1:	0.749
The Distance from Centroid Target #4 to Centroid Target #1:	0.059
The Distance from Centroid Target #5 to Centroid Target #1:	2.270

SERIAL NUMBER: E6790201. __0

TARGET NUMBER: 1

FILE DATE: 12/01/2001

FILE TIME: 21:40

X CENTROID: -0.156

Y CENTROID: 0.253

POA TO CENTROID: 0.297

HORZ SPREAD: 3.229

VERT SPREAD: 2.434

GROUP SPREAD: 4.044

MIN RADIUS: 0.370

MAX RADIUS: 2.271

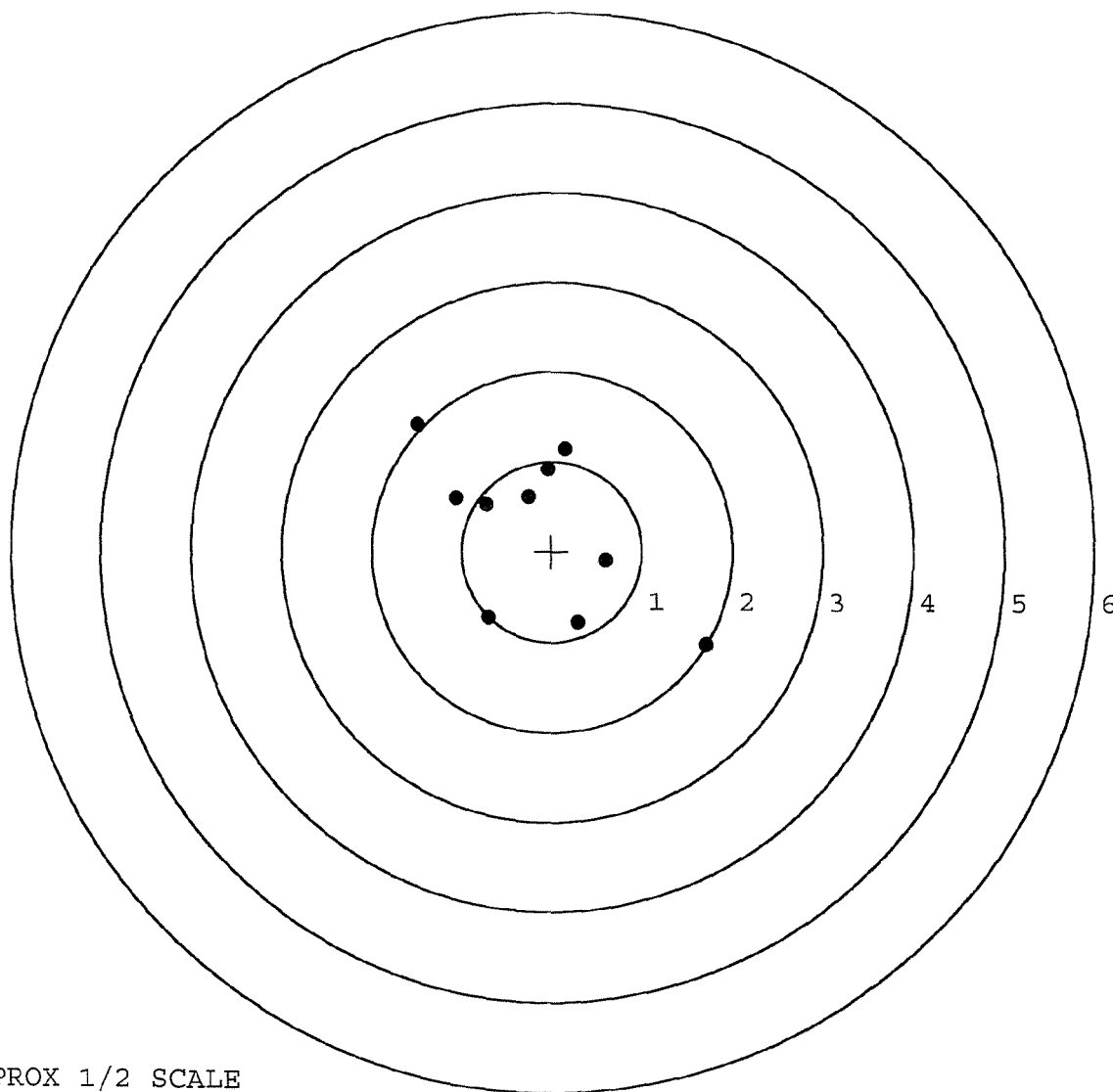
MEAN RADIUS: 1.073

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8

POINT#	X	Y
1:	-1.511	1.405
2:	0.142	1.139
3:	-0.049	0.918
4:	-0.261	0.608
5:	-0.729	0.526
6:	-1.063	0.598
7:	-0.699	-0.736
8:	0.294	-0.792
9:	0.597	-0.105
10:	1.718	-1.029

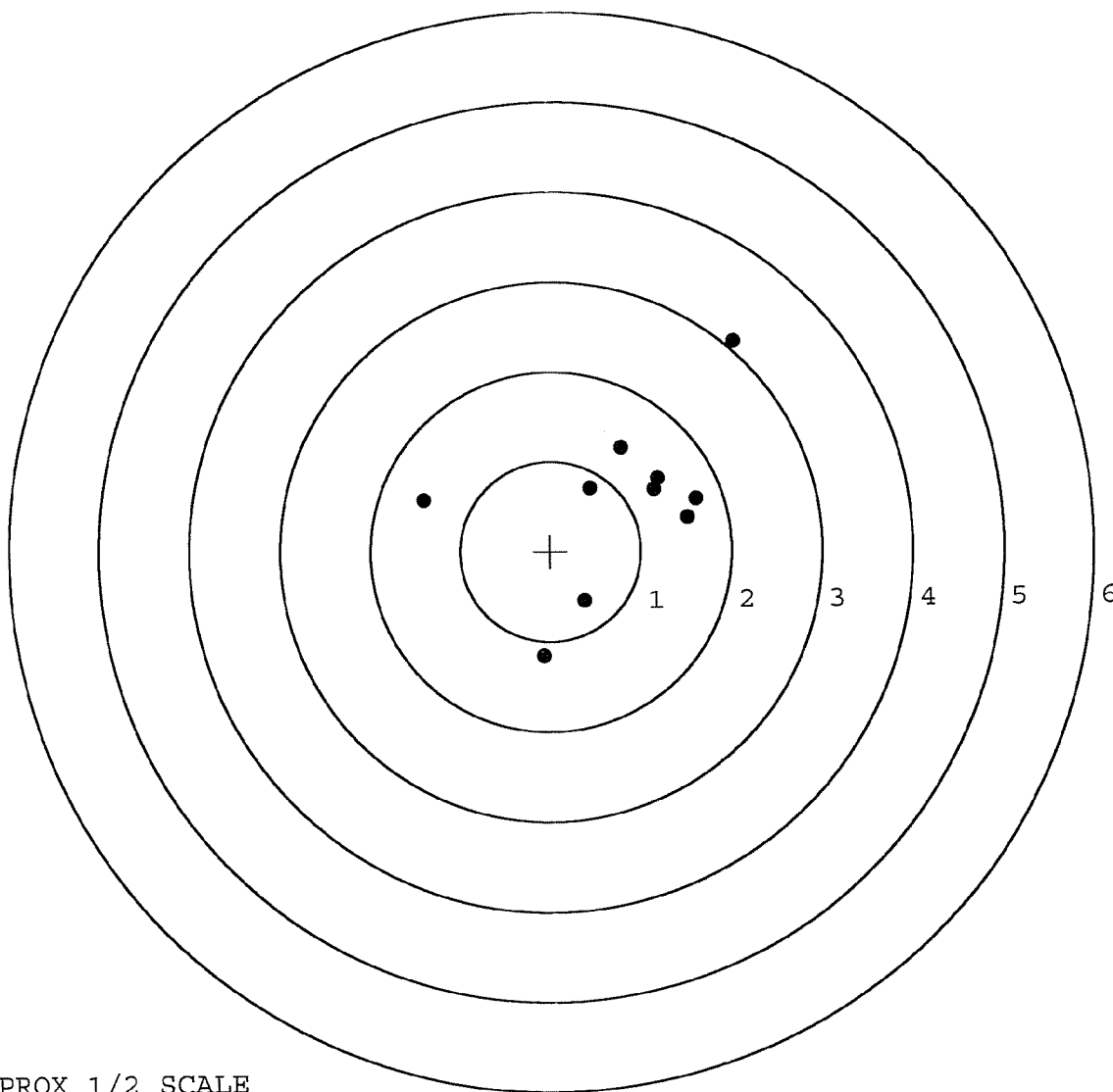


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790201. __0
 TARGET NUMBER: 2
 FILE DATE: 12/01/2001
 FILE TIME: 21:40

POINT#	X	Y
1:	-1.402	0.586
2:	-0.085	-1.167
3:	0.374	-0.557
4:	0.442	0.697
5:	0.793	1.143
6:	1.191	0.799
7:	1.149	0.678
8:	1.520	0.366
9:	1.609	0.570
10:	2.035	2.319

X CENTROID: 0.763
 Y CENTROID: 0.543
 POA TO CENTROID: 0.936
 HORZ SPREAD: 3.437
 VERT SPREAD: 3.486
 GROUP SPREAD: 4.080
 MIN RADIUS: 0.355
 MAX RADIUS: 2.184
 MEAN RADIUS: 1.091
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790201. 0

TARGET NUMBER: 3

FILE DATE: 12/01/2001

FILE TIME: 21:40

POINT#	X	Y
1:	1.011	1.839
2:	-0.920	0.133
3:	-1.862	-0.114
4:	-2.090	-0.308
5:	-1.017	-0.569
6:	-0.839	-0.470
7:	0.668	-0.629
8:	0.253	-1.113
9:	-0.914	-1.185
10:	0.756	-1.730

X CENTROID: -0.495

Y CENTROID: -0.415

POA TO CENTROID: 0.646

HORZ SPREAD: 3.101

VERT SPREAD: 3.569

GROUP SPREAD: 3.772

MIN RADIUS: 0.348

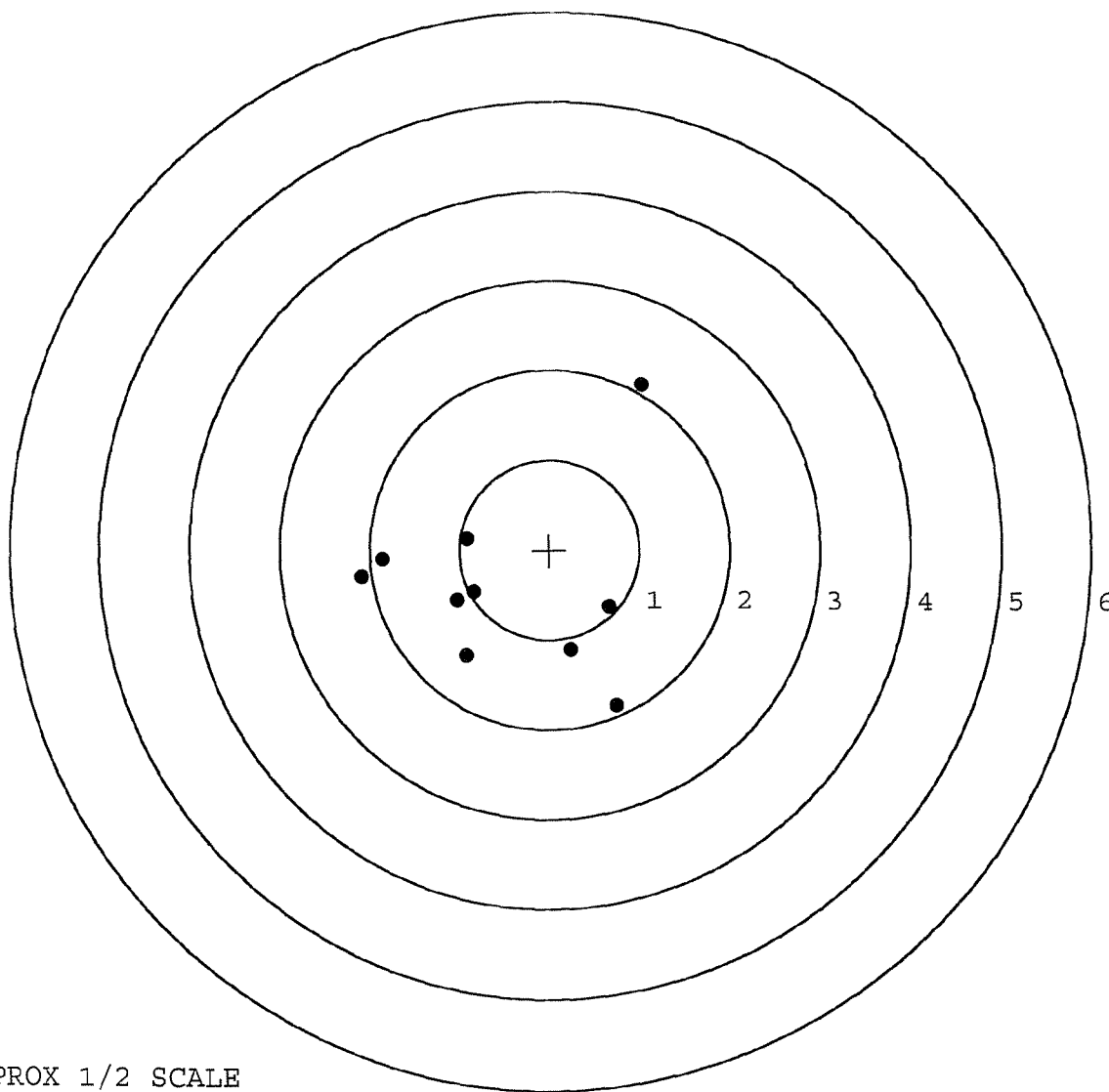
MAX RADIUS: 2.711

MEAN RADIUS: 1.219

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 7

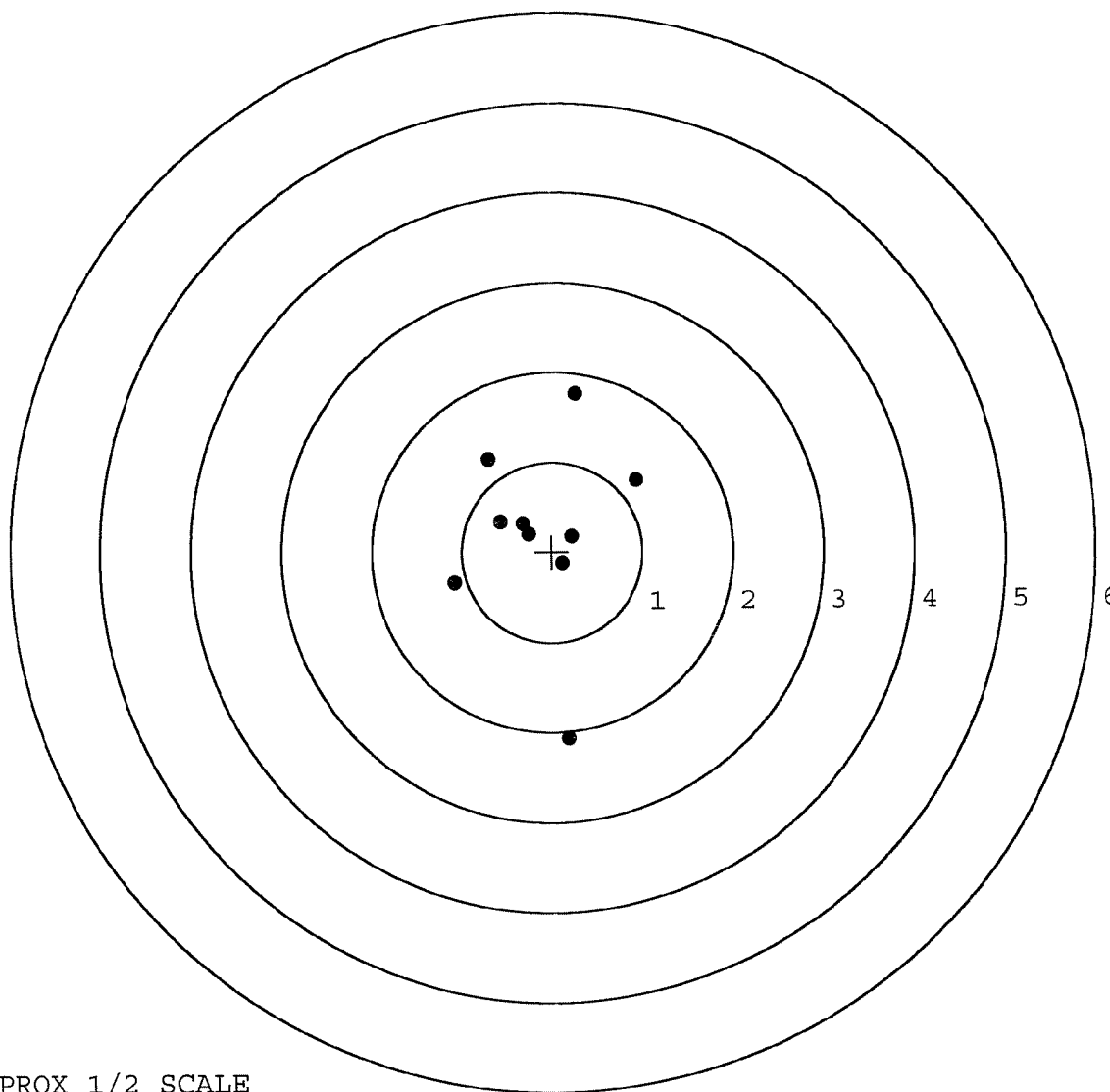


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790201. __0
 TARGET NUMBER: 4
 FILE DATE: 12/01/2001
 FILE TIME: 21:40

POINT#	X	Y
1:	0.271	1.754
2:	-0.699	1.035
3:	0.940	0.790
4:	-0.567	0.339
5:	-0.324	0.319
6:	-0.255	0.196
7:	0.222	0.168
8:	0.116	-0.130
9:	0.174	-2.075
10:	-1.082	-0.339

X CENTROID: -0.120
 Y CENTROID: 0.206
 POA TO CENTROID: 0.238
 HORZ SPREAD: 2.022
 VERT SPREAD: 3.829
 GROUP SPREAD: 3.830
 MIN RADIUS: 0.135
 MAX RADIUS: 2.300
 MEAN RADIUS: 0.881
 # IN 1 IN DIAMETER: 5
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8

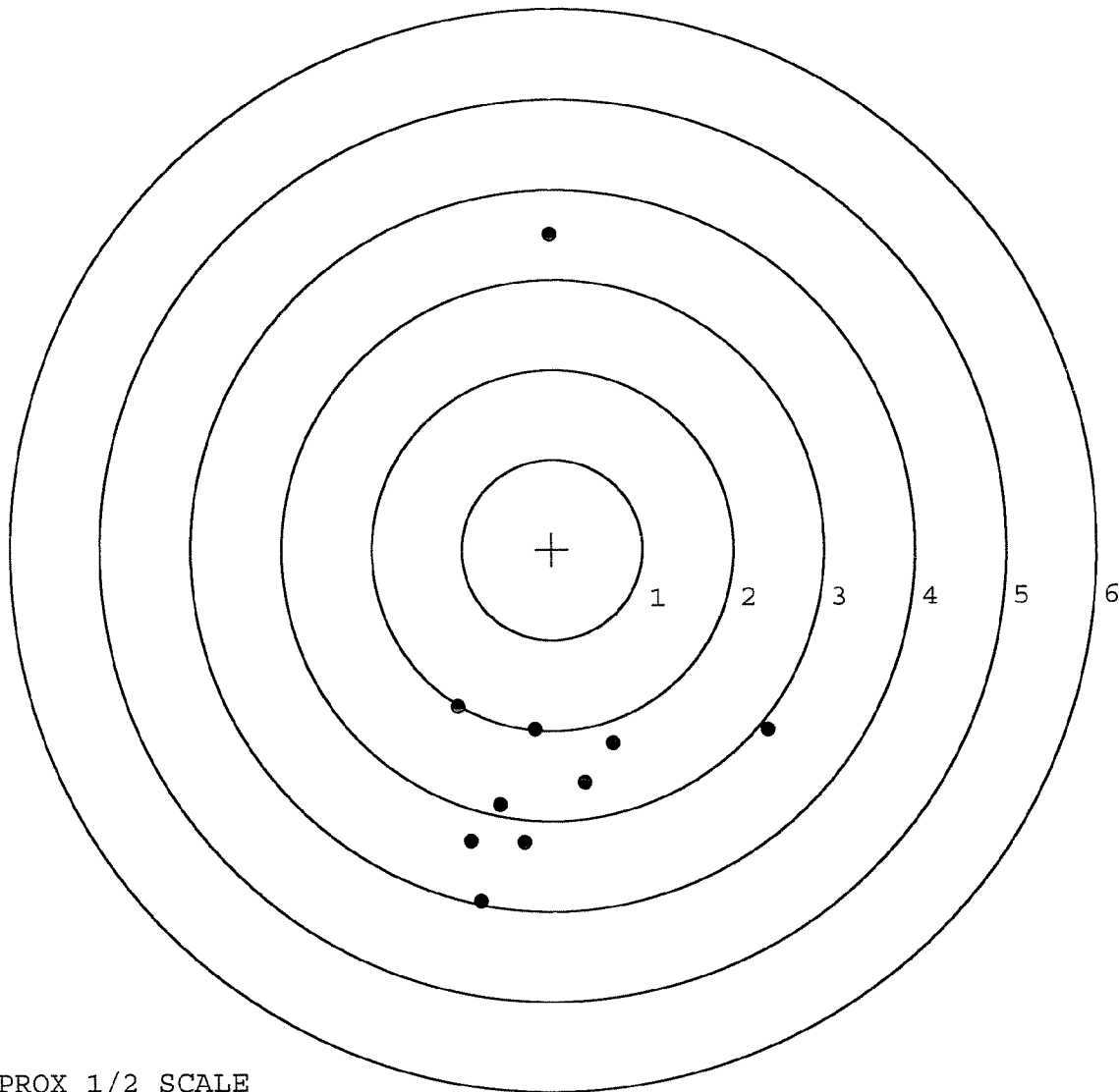


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790201. 0
 TARGET NUMBER: 5
 FILE DATE: 12/01/2001
 FILE TIME: 21:40

POINT#	X	Y
1:	-0.010	3.503
2:	-0.819	-3.889
3:	-0.333	-3.240
4:	0.351	-2.583
5:	0.664	-2.148
6:	2.366	-2.015
7:	-0.205	-1.993
8:	-1.054	-1.729
9:	-0.597	-2.826
10:	-0.925	-3.223

X CENTROID: -0.056
 Y CENTROID: -2.014
 POA TO CENTROID: 2.015
 HORZ SPREAD: 3.420
 VERT SPREAD: 7.392
 GROUP SPREAD: 7.436
 MIN RADIUS: 0.150
 MAX RADIUS: 5.517
 MEAN RADIUS: 1.630
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE