

E 6290214

VERY IMPORTANT!
 Instruction - Look
 enclosed to assure
 safe use of this
 firearm.

Remington®

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

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

SERIAL NO. **E6760214Z**

ORDER NO. **25716**

46

17XV

5716 E6760214Z

ORDER 25716
 MODEL 700™ M24

UPC



ORDER 25716
 MODEL 700™ M24

UPC



SERIAL NO.

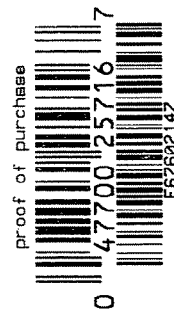


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

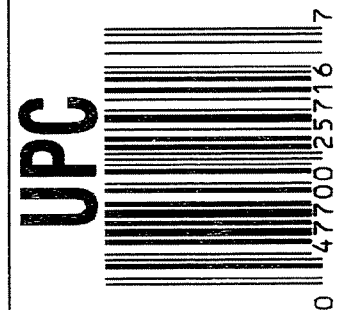


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6760214Z



CONTRACT #

GUN SERIAL # EL679 0214

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		10-30-01	DA
600	PROOF		10-30-01	AC
607	CHECK HEADSPACE		10/30/01	DA
610	DIS-ASSEMBLE GUN		10/30/01	DA
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		NOV 2 2001	DA
615	ROLLMARK CALIBER		11/2	DA
617	DRILL AND TAP SIGHT HOLES		11/6	MC
620	APPLY COATINGS (BARREL ACTION)		11-7	DA
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-8-01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-8-01	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-8-01	DA
	D) OIL FIRING PIN ASSEMBLY		11-8-01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	11-8-01	DA

OP # OPERATION NAME		READINGS			DATE	INITIAL	
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	5.5	6.0	6.0	11/27	BK
CONT.							
	G) SAFETY OFF FORCE	2 LBS MIN	2.5	2.5	2.5	11/27	BK
	H) TRIGGER PULL TEST AND RETAINABILITY						
	I) FIRING PIN INDENT	.020 MIN	.022	.022	.023	11/27	BK
	J) ASSEMBLE STOCK					12/8-01	RW
	K) ASSEMBLE SWIVEL STUDS					12/10/01	Rep
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					12/10/01	Rep
	M) IRON SIGHT ALIGNMENT					12/10/01	Rep
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					12/10/01	Rep
640	GALLERY TEST AND TARGET		PASS	FAIL		11/9/01	KT
	A) MALFUNCTIONS		PASS	FAIL		11/9/01	KT
	B) FIRED PRIMERS		PASS	FAIL		11/9/01	KT
645	INSPECT FOR LIVE AMMO					11/9/01	KT
655	FINAL INSPECTION A) HEADSPACE					12/10/01	Rep
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.39	2.29	2.20 2.31 2.22	11/27-01	JA
	C) FUNCTION					12/10/01	Rep
660	PACr					12/10/01	RA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6290214DATE 11/8/01TESTER D.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.45	2.46		2.31	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.23	2.40		2.24	
PULL #3	2.14	2.19		2.37	
PULL #4	2.16	2.32		2.43	
PULL #5	2.19	2.22		2.04	
TOTAL	11.17	11.59		11.39	
AVG.	2.23	2.32		2.28	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.17	2.93		
PULL #2	3.21	2.97		
PULL #3	3.25	2.98		
PULL #4	3.15	2.99		
PULL #5	2.94	2.98		
TOTAL	15.72	14.85		
AVG.	3.14	2.97		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.16	4.08		4.21
PULL #2	4.44	4.14		4.23
PULL #3	4.38	3.92		4.17
PULL #4	4.29	4.04		4.15
PULL #5	4.42	4.03		4.10
TOTAL	21.69	20.21		20.86
AVG.	4.34	4.04		4.17

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790214.___0
FILE DATE AND TIME: 11/09/2001 10:40

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.185
The Average Y Centroid of the Five Target Set:	-0.028
The Average Point of Impact of the Five Target Set:	0.187
The Average Mean Radius of the Five Target Set:	1.083
The Distance from POA to Centroid Target #1:	0.056
The Distance from Centroid Target #2 to Centroid Target #1:	0.653
The Distance from Centroid Target #3 to Centroid Target #1:	0.292
The Distance from Centroid Target #4 to Centroid Target #1:	0.496
The Distance from Centroid Target #5 to Centroid Target #1:	0.307

SERIAL NUMBER: E6790214. __0

TARGET NUMBER: 1

FILE DATE: 11/09/2001

FILE TIME: 10:40

POINT#	X	Y
1:	-0.012	1.643
2:	-0.123	1.354
3:	0.257	0.767
4:	-0.170	0.141
5:	-0.030	-0.300
6:	-0.954	-0.241
7:	-0.984	-1.112
8:	-0.970	-1.980
9:	2.077	0.143
10:	0.367	-0.554

X CENTROID: -0.054

Y CENTROID: -0.014

POA TO CENTROID: 0.056

HORZ SPREAD: 3.061

VERT SPREAD: 3.623

GROUP SPREAD: 3.748

MIN RADIUS: 0.193

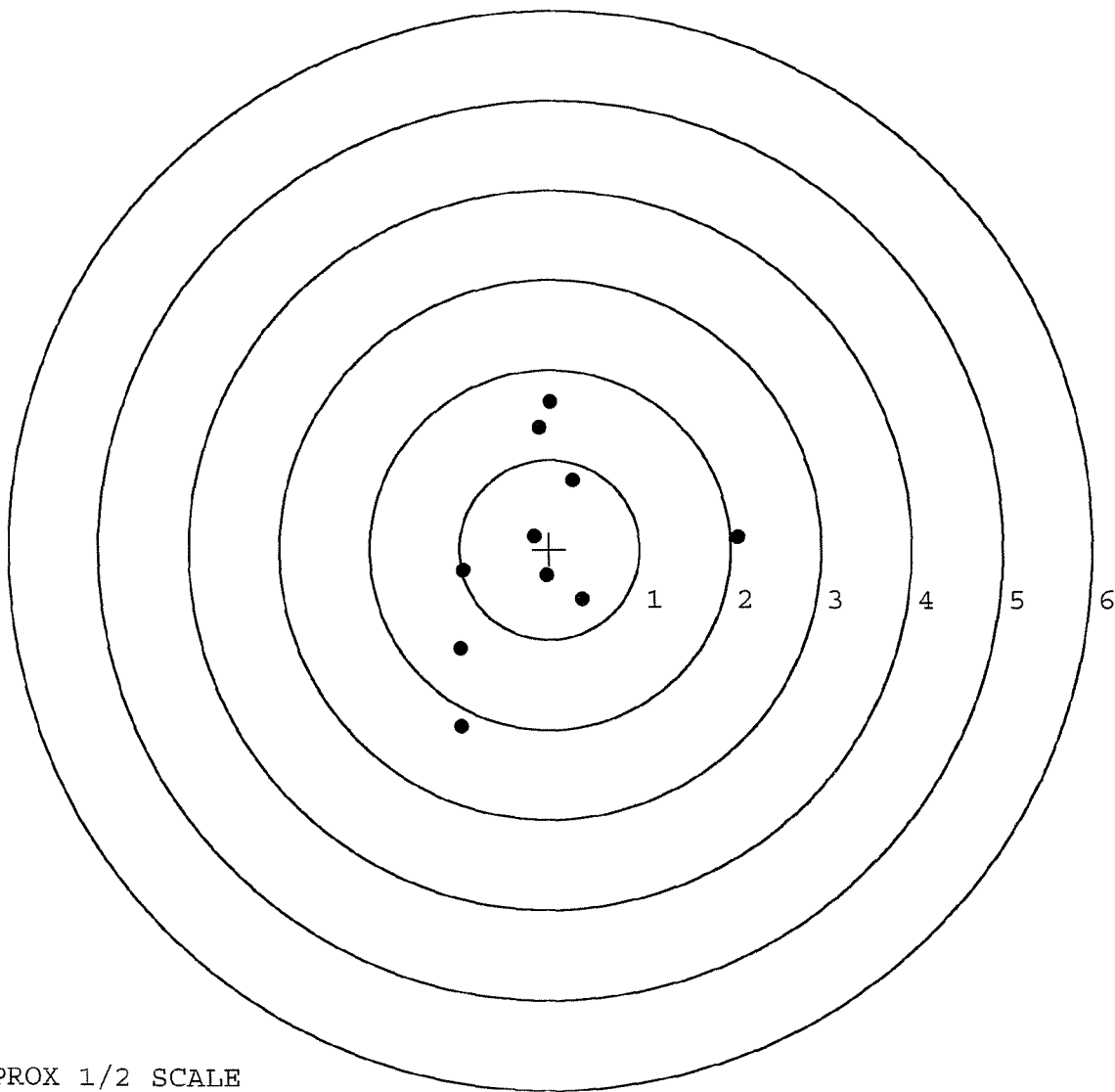
MAX RADIUS: 2.169

MEAN RADIUS: 1.171

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 7

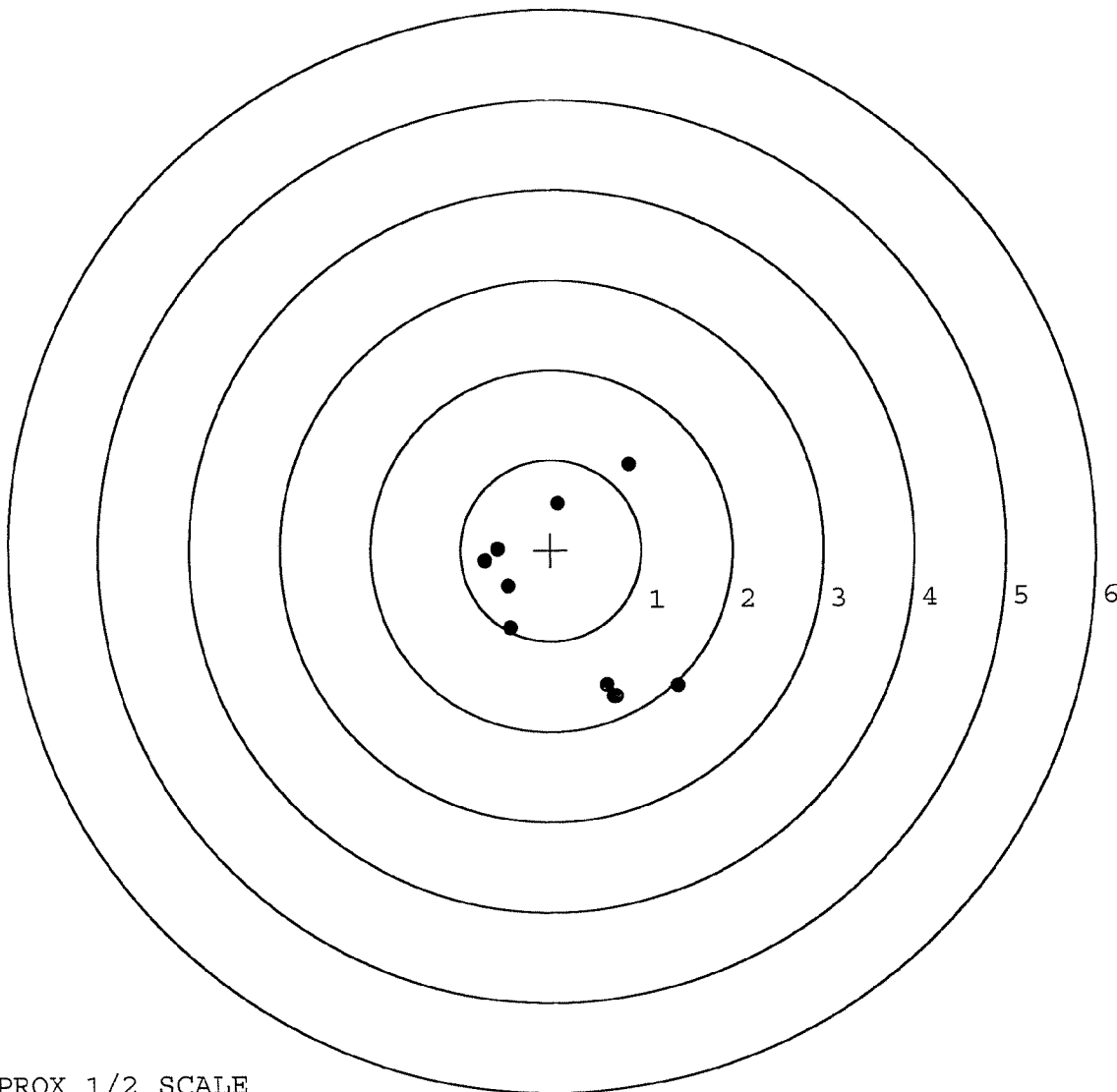


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790214. __0
 TARGET NUMBER: 2
 FILE DATE: 11/09/2001
 FILE TIME: 10:40

POINT#	X	Y
1:	0.869	0.942
2:	0.085	0.516
3:	-0.591	0.018
4:	-0.730	-0.115
5:	-0.478	-0.394
6:	-0.459	-0.855
7:	0.610	-1.492
8:	0.713	-1.614
9:	1.387	-1.504
10:	0.682	-1.614

X CENTROID: 0.209
 Y CENTROID: -0.611
 POA TO CENTROID: 0.646
 HORZ SPREAD: 2.117
 VERT SPREAD: 2.556
 GROUP SPREAD: 2.563
 MIN RADIUS: 0.711
 MAX RADIUS: 1.688
 MEAN RADIUS: 1.101
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 3
 # in 3 IN DIAMETER: 9

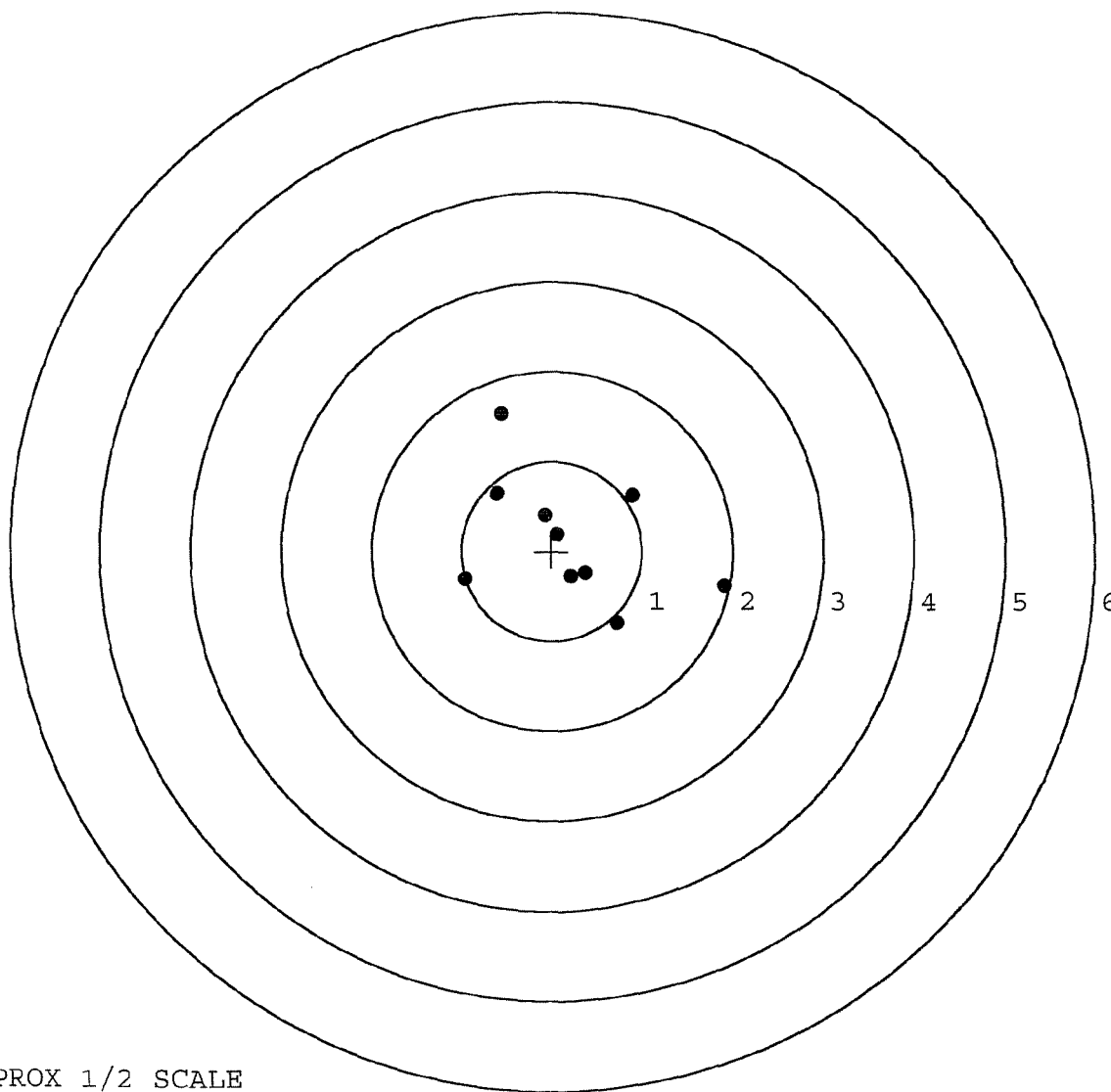


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790214. __ 0
 TARGET NUMBER: 3
 FILE DATE: 11/09/2001
 FILE TIME: 10:40

POINT#	X	Y
1:	0.887	0.621
2:	0.061	0.188
3:	-0.077	0.403
4:	-0.607	0.642
5:	-0.573	1.523
6:	-0.959	-0.315
7:	0.216	-0.283
8:	0.378	-0.244
9:	0.730	-0.804
10:	1.909	-0.380

X CENTROID: 0.196
 Y CENTROID: 0.135
 POA TO CENTROID: 0.238
 HORZ SPREAD: 2.868
 VERT SPREAD: 2.327
 GROUP SPREAD: 3.128
 MIN RADIUS: 0.145
 MAX RADIUS: 1.788
 MEAN RADIUS: 0.886
 # IN 1 IN DIAMETER: 4
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790214. __0

TARGET NUMBER: 4

FILE DATE: 11/09/2001

FILE TIME: 10:40

POINT#	X	Y
1:	1.757	1.889
2:	1.816	1.657
3:	0.265	0.749
4:	-0.074	0.683
5:	-0.925	0.394
6:	-1.316	1.584
7:	0.489	-0.086
8:	0.581	-0.930
9:	0.679	-1.522
10:	0.002	-1.392

X CENTROID: 0.327

Y CENTROID: 0.303

POA TO CENTROID: 0.446

HORZ SPREAD: 3.132

VERT SPREAD: 3.411

GROUP SPREAD: 3.721

MIN RADIUS: 0.421

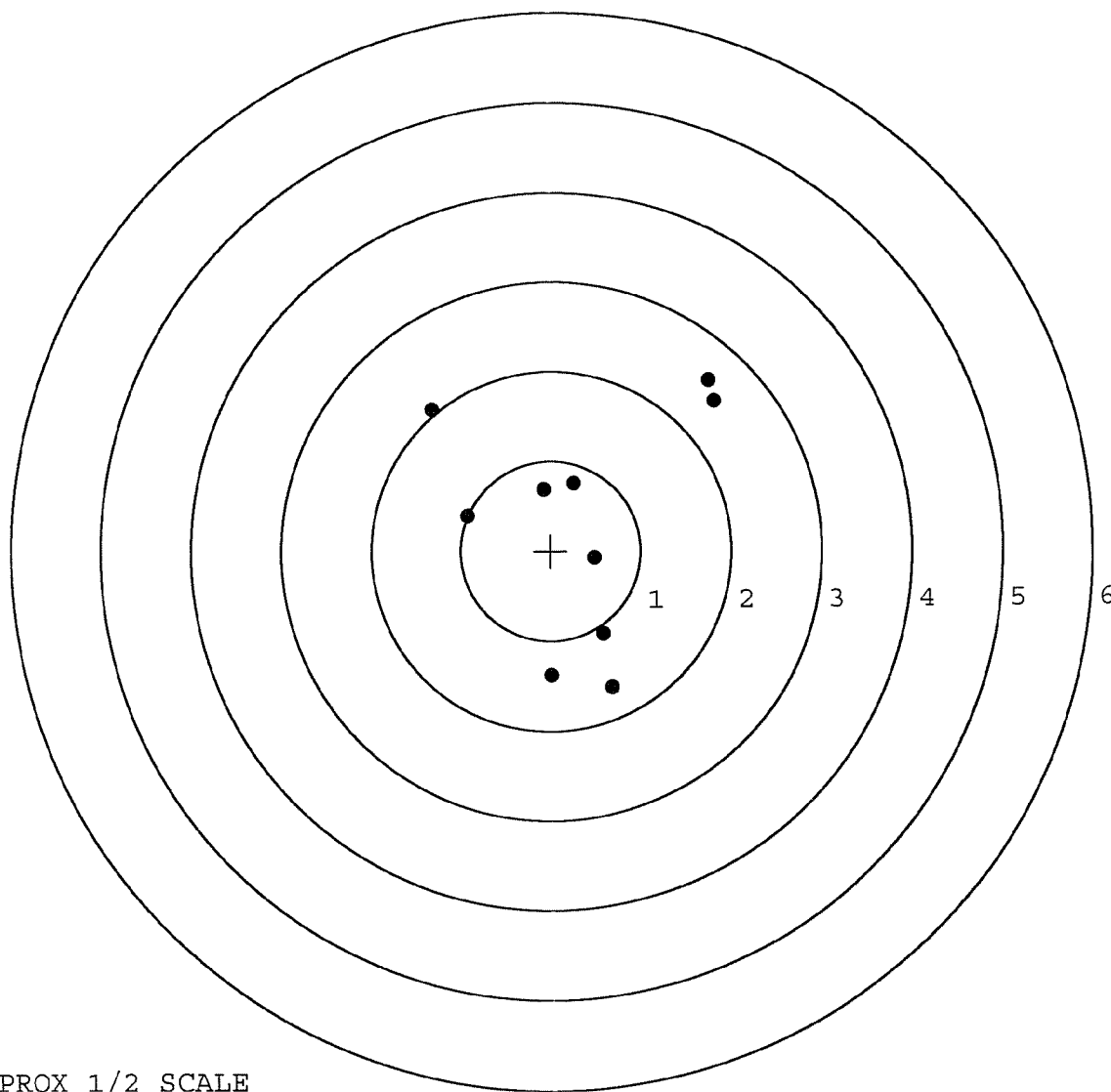
MAX RADIUS: 2.136

MEAN RADIUS: 1.375

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790214. __0

TARGET NUMBER: 5

FILE DATE: 11/09/2001

FILE TIME: 10:40

POINT#	X	Y
1:	0.650	0.303
2:	0.880	-0.083
3:	0.672	-0.332
4:	0.268	-0.242
5:	-0.059	-0.528
6:	0.628	-1.805
7:	-1.077	0.483
8:	-0.411	0.510
9:	0.563	1.196
10:	0.349	0.967

X CENTROID: 0.246

Y CENTROID: 0.047

POA TO CENTROID: 0.251

HORZ SPREAD: 1.957

VERT SPREAD: 3.001

GROUP SPREAD: 3.002

MIN RADIUS: 0.290

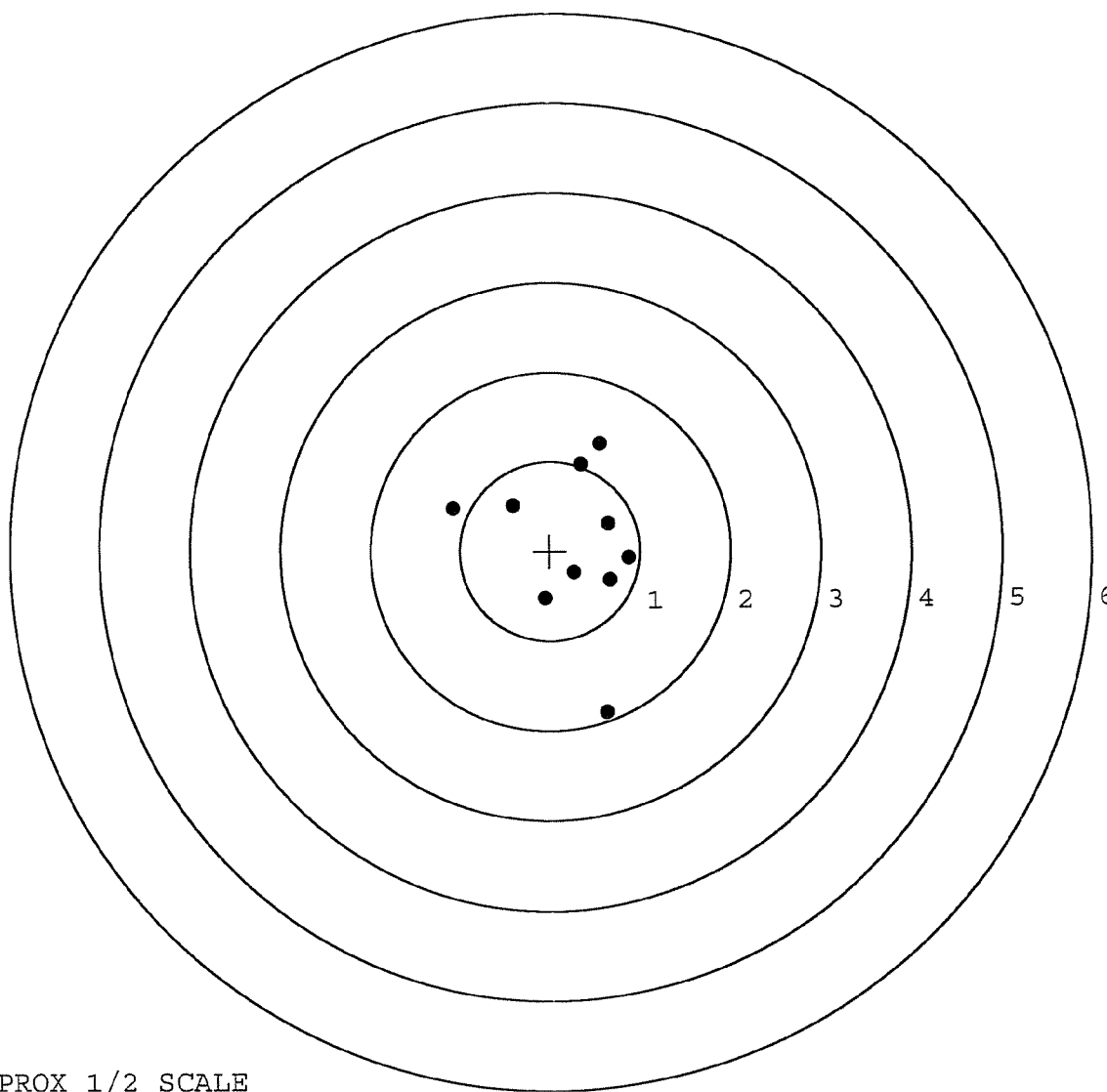
MAX RADIUS: 1.891

MEAN RADIUS: 0.884

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE