

EC790204

14

VERY IMPORTANT!
Instruction Book
attached to assure
safe use of this
rifle.

Remington®

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

Serial No. **E6790204**
Order No. **25716**

46

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

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5716 E6790204

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

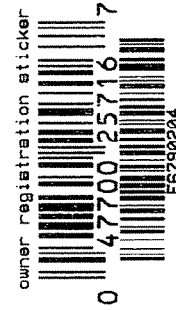


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

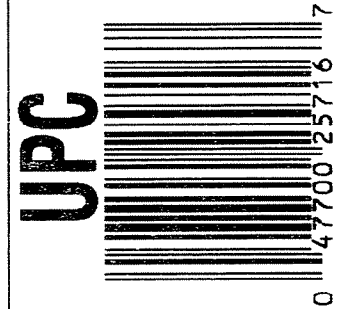


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790204



CONTRACT #

GUN SERIAL # E6790204

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>APR</u>		
615	ROLLMARK CALIBER		11/8	REP
617	DRILL AND TAP SIGHT HOLES		11/9	BWS
620	APPLY COATINGS (BARREL ACTION)		11-14	TH
	(BOLT)		11-14	TH
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		

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>	11/29/01	REP
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5</u> <u>2.5</u> <u>2.5</u>	11/29/01	REP
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	11/29/01	REP
	J) ASSEMBLE STOCK		11/29/01	ALL
	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	11-29-01	A
	A) MALFUNCTIONS	PASS FAIL	11-29-01	A
	B) PIERCED PRIMERS	PASS FAIL	11-29-01	A
645	INSPECT FOR LIVE AMMO		11-29-01	A
655	FINAL INSPECTION A) HEADSPACE		12/6/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>363</u> <u>278</u> <u>275</u> <u>254</u> <u>364</u>	11/30/01	REP
	C) FUNCTION		12/6/01	REP
660	PACK		12/6/01	AA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6790204

DATE 11/28/01

TESTER D. J.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.48	2.50	2.44	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.47	2.47	2.57	
PULL #3	2.36	2.32	2.45	
PULL #4	2.25	2.41	2.45	
PULL #5	2.24	2.40	2.38	
TOTAL	11.80	12.10	12.29	
AVG.	2.36	2.42	2.46	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.19	2.89	
PULL #2	3.17	3.23	
PULL #3	3.18	3.17	
PULL #4	3.02	3.17	
PULL #5	3.07	3.04	
TOTAL	15.63	15.50	
AVG.	3.13	3.10	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.05	4.14		4.14
PULL #2	3.98	4.15		4.09
PULL #3	4.06	4.04		4.16
PULL #4	4.06	4.06		4.01
PULL #5	4.07	4.09		4.04
TOTAL	20.22	20.48		20.43
AVG.	4.04	4.10		4.09

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790204. __0
FILE DATE AND TIME: 11/29/2001 09:26

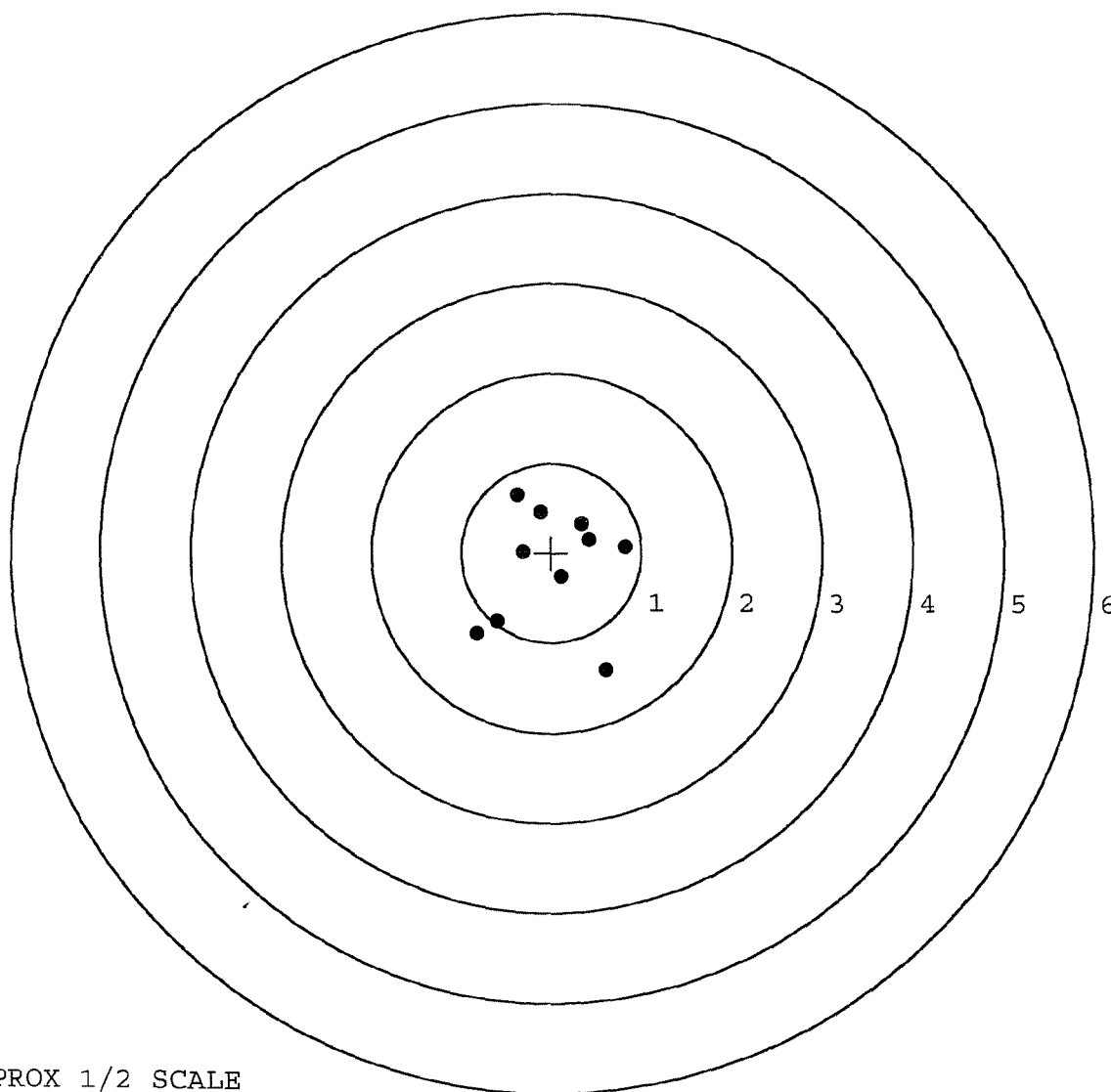
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.193
The Average Y Centroid of the Five Target Set:	0.033
The Average Point of Impact of the Five Target Set:	0.196
The Average Mean Radius of the Five Target Set:	0.886
The Distance from POA to Centroid Target #1:	0.160
The Distance from Centroid Target #2 to Centroid Target #1:	0.520
The Distance from Centroid Target #3 to Centroid Target #1:	0.218
The Distance from Centroid Target #4 to Centroid Target #1:	0.350
The Distance from Centroid Target #5 to Centroid Target #1:	0.381

SERIAL NUMBER: E6790204. __0
TARGET NUMBER: 1
FILE DATE: 11/29/2001
FILE TIME: 09:26

POINT#	X	Y
1:	-0.381	0.651
2:	-0.120	0.453
3:	0.334	0.333
4:	0.422	0.153
5:	0.821	0.067
6:	0.625	-1.311
7:	-0.595	-0.772
8:	-0.822	-0.913
9:	0.118	-0.267
10:	-0.318	0.011

X CENTROID: 0.008
Y CENTROID: -0.159
POA TO CENTROID: 0.160
HORZ SPREAD: 1.643
VERT SPREAD: 1.962
GROUP SPREAD: 2.205
MIN RADIUS: 0.154
MAX RADIUS: 1.306
MEAN RADIUS: 0.729
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

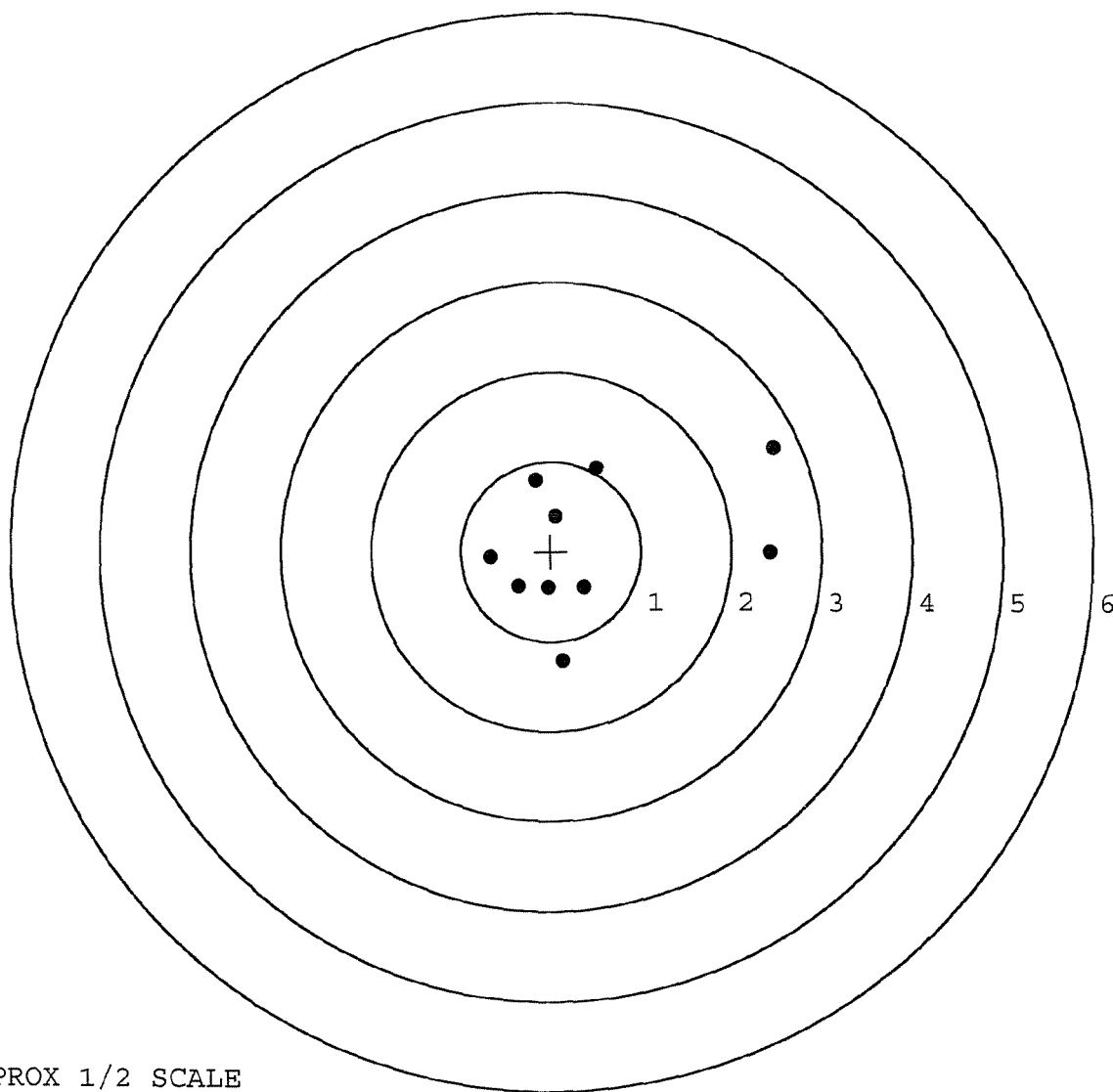


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790204. __0
 TARGET NUMBER: 2
 FILE DATE: 11/29/2001
 FILE TIME: 09:26

POINT#	X	Y
1:	0.497	0.927
2:	-0.177	0.788
3:	0.047	0.393
4:	-0.671	-0.070
5:	-0.357	-0.388
6:	-0.031	-0.406
7:	0.379	-0.394
8:	0.141	-1.218
9:	2.421	0.005
10:	2.449	1.166

X CENTROID: 0.470
 Y CENTROID: 0.080
 POA TO CENTROID: 0.477
 HORZ SPREAD: 3.120
 VERT SPREAD: 2.384
 GROUP SPREAD: 3.356
 MIN RADIUS: 0.483
 MAX RADIUS: 2.257
 MEAN RADIUS: 1.116
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 8

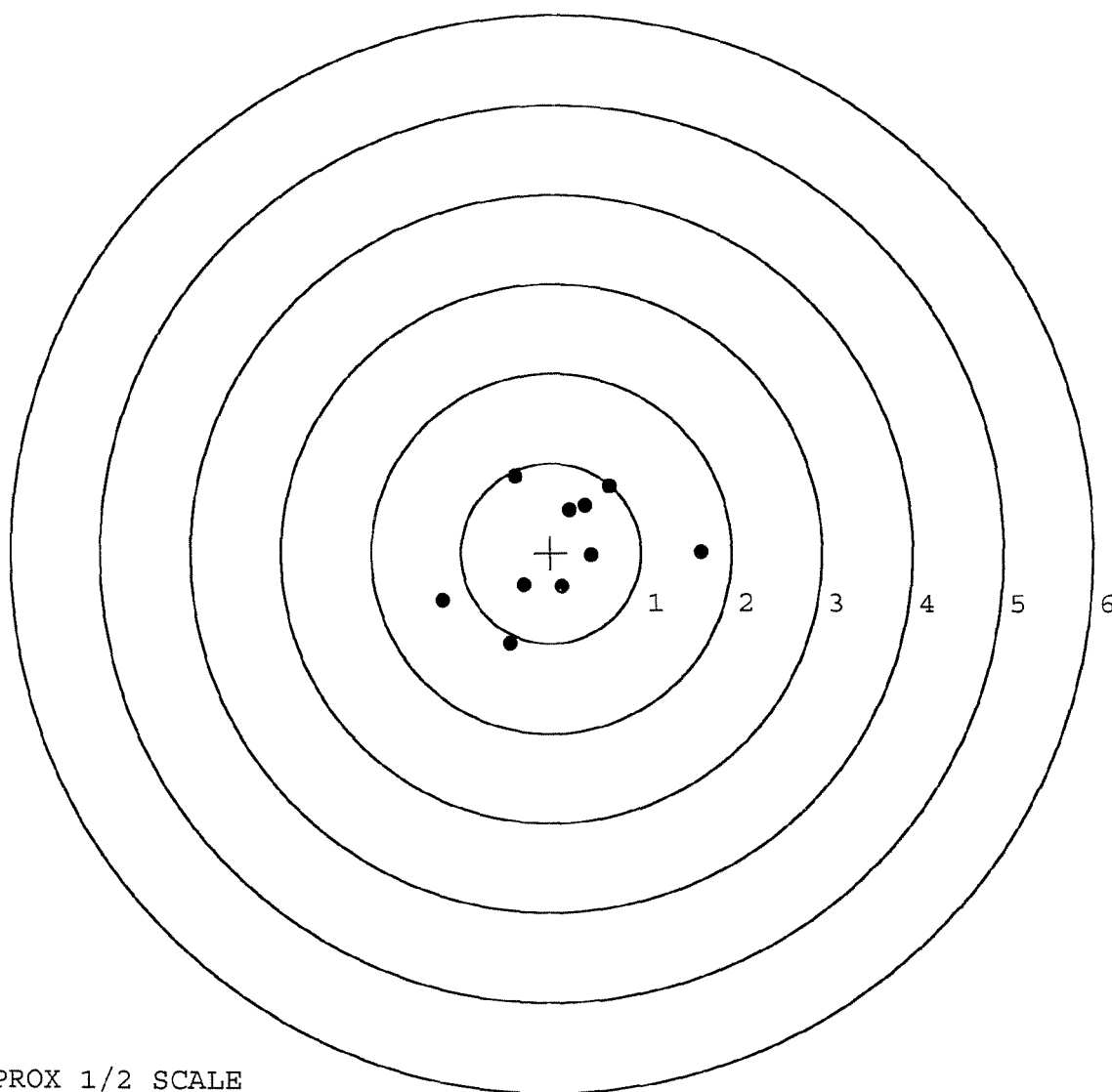


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790204. __0
TARGET NUMBER: 3
FILE DATE: 11/29/2001
FILE TIME: 09:26

POINT#	X	Y
1:	0.645	0.750
2:	-0.404	0.852
3:	-1.201	-0.538
4:	-0.452	-1.013
5:	-0.295	-0.361
6:	0.127	-0.376
7:	0.453	-0.031
8:	1.663	0.018
9:	0.213	0.486
10:	0.385	0.533

X CENTROID: 0.113
Y CENTROID: 0.032
POA TO CENTROID: 0.118
HORZ SPREAD: 2.864
VERT SPREAD: 1.865
GROUP SPREAD: 2.917
MIN RADIUS: 0.345
MAX RADIUS: 1.550
MEAN RADIUS: 0.839
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 9

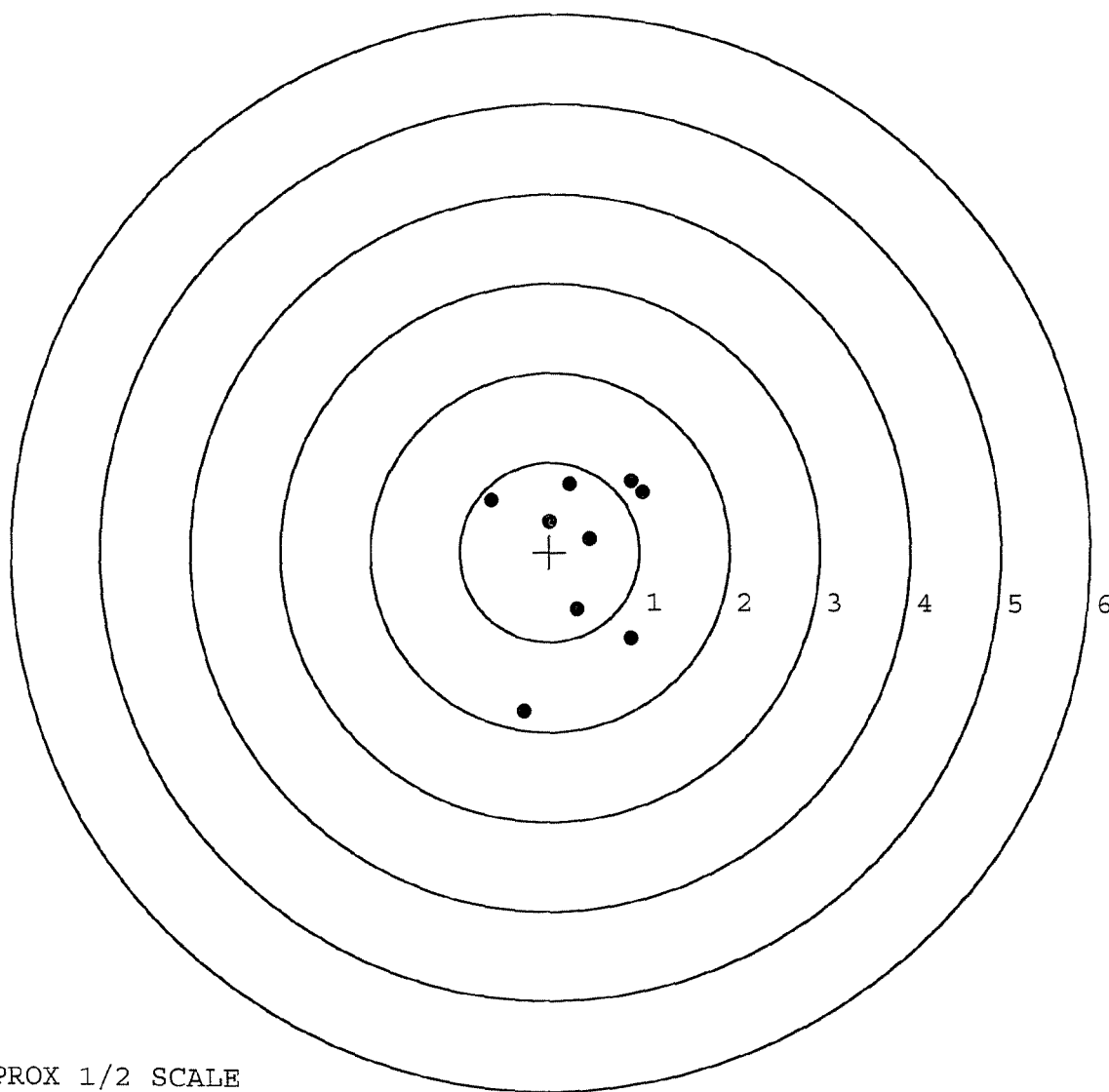


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790204.____0
TARGET NUMBER: 4
FILE DATE: 11/29/2001
FILE TIME: 09:26

POINT#	X	Y
1:	-0.654	0.576
2:	-0.007	0.343
3:	0.223	0.759
4:	0.905	0.794
5:	1.031	0.672
6:	0.450	0.152
7:	0.319	-0.640
8:	0.917	-0.962
9:	-0.267	-1.779

X CENTROID: 0.324
Y CENTROID: -0.009
POA TO CENTROID: 0.324
HORZ SPREAD: 1.685
VERT SPREAD: 2.573
GROUP SPREAD: 2.827
MIN RADIUS: 0.205
MAX RADIUS: 1.866
MEAN RADIUS: 0.911
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

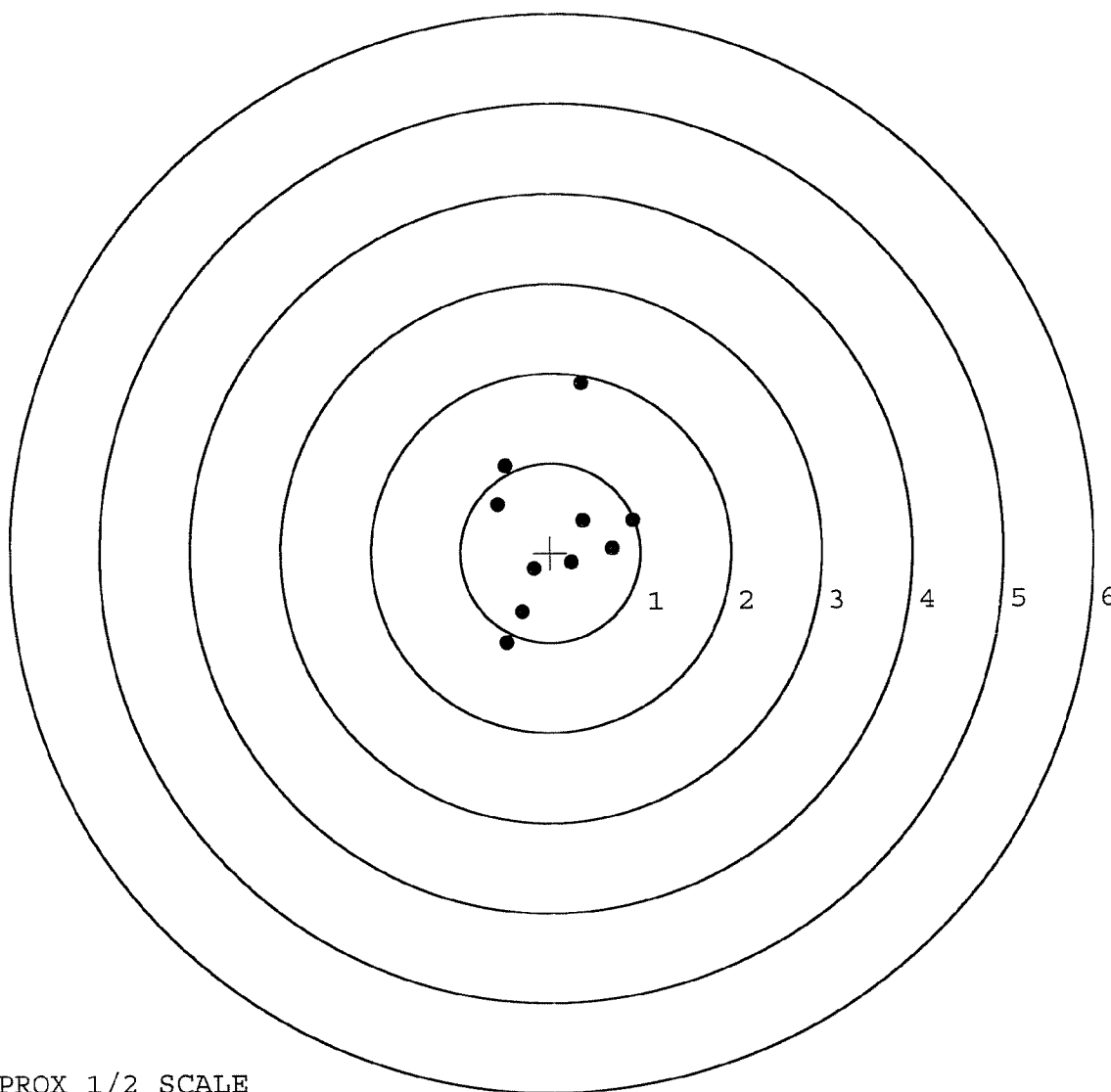


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790204.____0
TARGET NUMBER: 5
FILE DATE: 11/29/2001
FILE TIME: 09:26

X CENTROID: 0.050
Y CENTROID: 0.219
POA TO CENTROID: 0.225
HORZ SPREAD: 1.500
VERT SPREAD: 2.887
GROUP SPREAD: 3.008
MIN RADIUS: 0.342
MAX RADIUS: 1.691
MEAN RADIUS: 0.836
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.352	1.883
2:	-0.497	0.973
3:	-0.582	0.546
4:	-0.180	-0.182
5:	-0.314	-0.663
6:	-0.491	-1.004
7:	0.239	-0.119
8:	0.690	0.043
9:	0.918	0.356
10:	0.362	0.359



TARGET APPROX 1/2 SCALE