

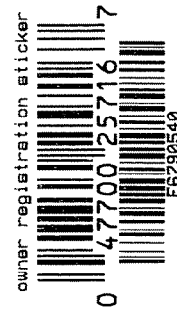
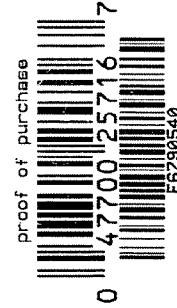
E6790540

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

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

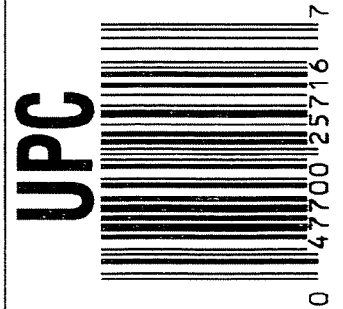


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790540



VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.

Remington®

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

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Serial No. J
E6790540

Order No.
25716

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

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ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.



CONTRACT #

GUN SERIAL # E6790540

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/14/01	RL
600	PROOF		11/14/01	RL
607	CHECK HEADSPACE	MAGNA - FLUX INSPECTED	11/16/01	RL
610	DIS-ASSEMBLE GUN	NOV 20 2001	11/14/01	RL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>DRD</u>		
615	ROLLMARK CALIBER		11/27	LB
617	DRILL AND TAP SIGHT HOLES		11/27	BWT
620	APPLY COATINGS (BARREL ACTION)		11/29	HP
	(BOLT)		11/29	HP
625	FINAL ASSEMBLY		12-3	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-3	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-3	DK
	D) OIL FIRING PIN ASSEMBLY		12/3/01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12/11/01	DA

OP #	OPERATION NAME		READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.0</u>	12/9/01	DA
CONT.					
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	12/9/01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u> <u>.023</u> <u>.022</u>	12/9/01	DA
	J) ASSEMBLE STOCK			12-50	AL
	K) ASSEMBLE SWIVEL STUDS			12/11/01	Rep
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			12/11/01	Rep
	M) IRON SIGHT ALIGNMENT			12/11/01	Rep
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			12/11/01	Rep
640	GALLERY TEST AND TARGET		PASS FAIL	12501	LT
	A) MALFUNCTIONS		PASS FAIL	12501	LT
	B) PIERCED PRIMERS		PASS FAIL	12501	LT
645	INSPECT FOR LIVE AMMO			12501	LT
655	FINAL INSPECTION A) HEADSPACE			12/11/01	Rep
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.55</u> <u>2.45</u> <u>2.44</u> <u>2.50</u> <u>2.39</u>	12/10/05	D.M.
	C) FUNCTION			12/11/01	Rep
660	PACK			12/11/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO. 56790540
DATE 11/16/01
TESTER DM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.57	2.49		2.42	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.58	2.52		2.55	
PULL #3	2.41	2.49		2.61	
PULL #4	2.42	2.47		2.48	
PULL #5	2.30	2.42		2.58	
TOTAL	12.29	12.39		12.64	
AVG.	2.46	2.48		2.53	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.15	3.07		
PULL #2	3.11	3.07		
PULL #3	3.24	3.05		
PULL #4	3.18	3.09		
PULL #5	3.16	3.21		
TOTAL	15.84	15.49		
AVG.	3.17	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	4.01		4.21
PULL #2	4.33	4.19		4.32
PULL #3	4.14	4.02		4.24
PULL #4	4.33	4.12		4.16
PULL #5	4.10	4.06		4.21
TOTAL	21.03	20.40		21.14
AVG.	4.21	4.08		4.23

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790540.__0
FILE DATE AND TIME: 12/05/2001 11:35

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.082
The Average Y Centroid of the Five Target Set:	0.024
The Average Point of Impact of the Five Target Set:	0.086
The Average Mean Radius of the Five Target Set:	0.940
The Distance from POA to Centroid Target #1:	0.403
The Distance from Centroid Target #2 to Centroid Target #1:	0.543
The Distance from Centroid Target #3 to Centroid Target #1:	0.539
The Distance from Centroid Target #4 to Centroid Target #1:	0.626
The Distance from Centroid Target #5 to Centroid Target #1:	0.330

SERIAL NUMBER: E6790540. __0

TARGET NUMBER: 1

FILE DATE: 12/05/2001

FILE TIME: 11:35

POINT#	X	Y
1:	0.136	-1.070
2:	0.652	0.242
3:	1.048	0.311
4:	-0.769	0.384
5:	-1.522	0.195
6:	0.067	1.508
7:	0.896	2.130
8:	0.040	0.234
9:	-0.135	-0.166
10:	-0.051	0.248

X CENTROID: 0.036

Y CENTROID: 0.402

POA TO CENTROID: 0.403

HORZ SPREAD: 2.570

VERT SPREAD: 3.200

GROUP SPREAD: 3.289

MIN RADIUS: 0.168

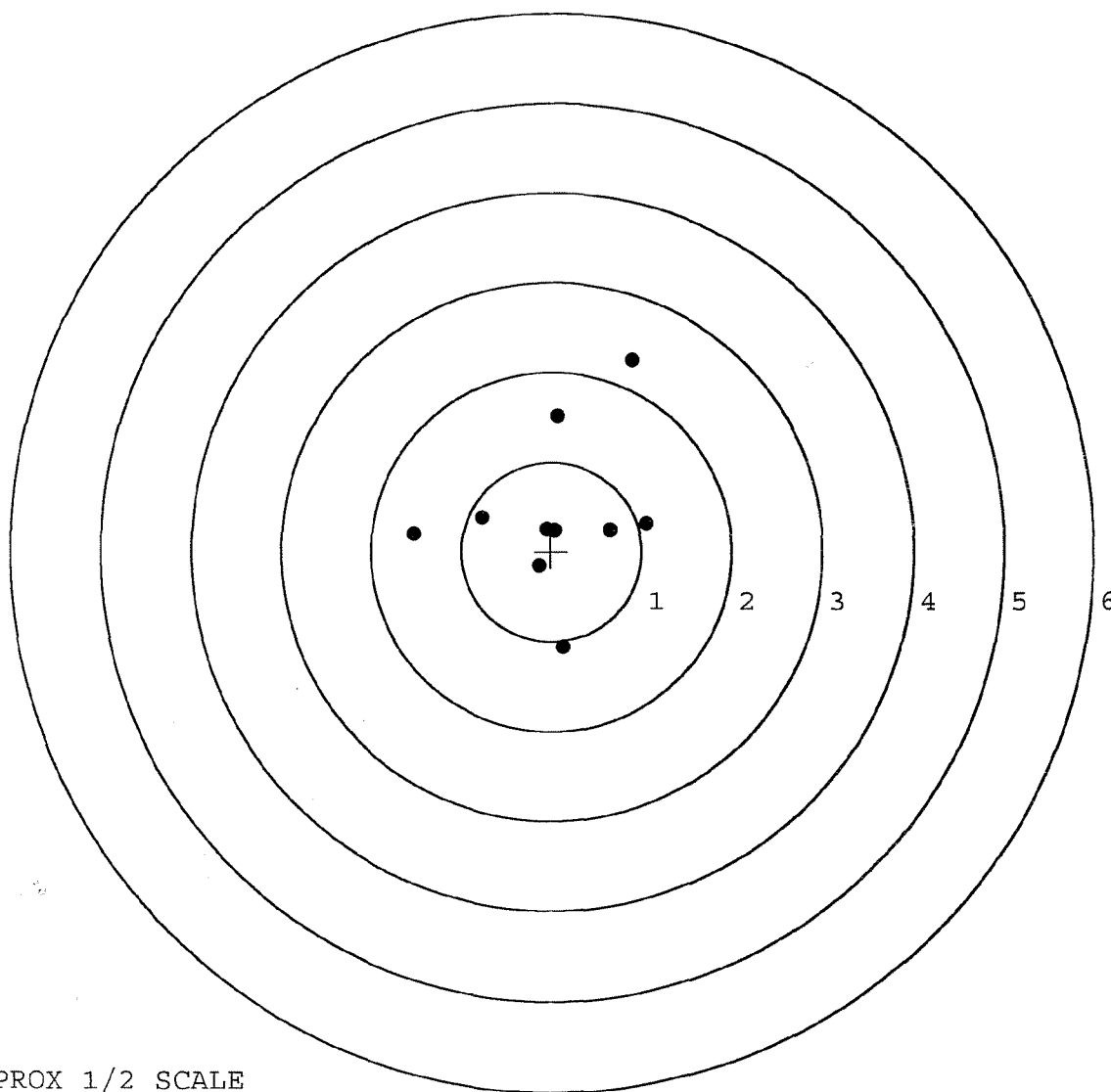
MAX RADIUS: 1.930

MEAN RADIUS: 0.948

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8

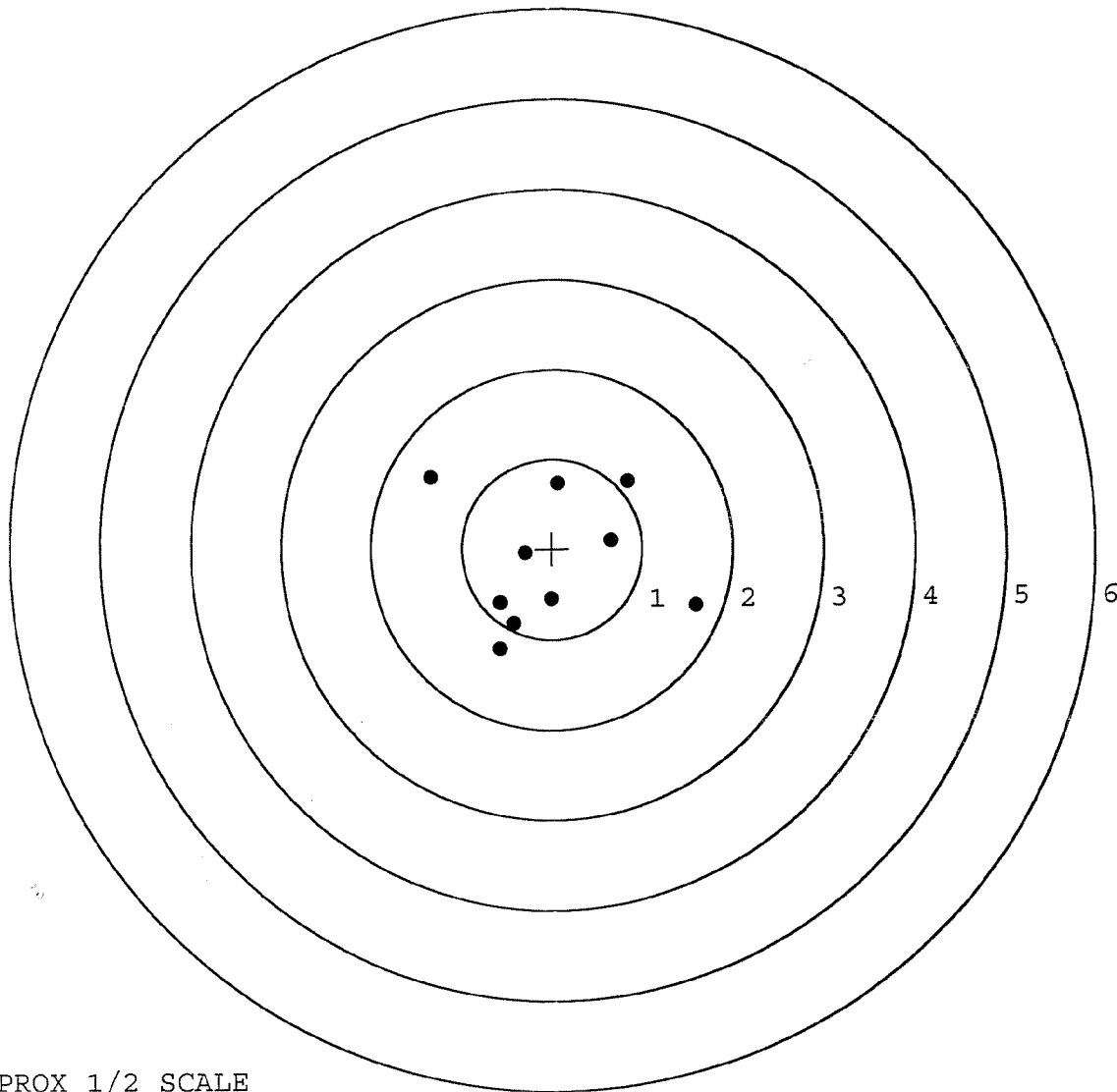


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790540.___0
TARGET NUMBER: 2
FILE DATE: 12/05/2001
FILE TIME: 11:35

X CENTROID: -0.009
Y CENTROID: -0.139
POA TO CENTROID: 0.139
HORZ SPREAD: 2.926
VERT SPREAD: 1.905
GROUP SPREAD: 3.261
MIN RADIUS: 0.304
MAX RADIUS: 1.673
MEAN RADIUS: 0.947
IN 1 IN DIAMETER: 2
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

POINT#	X	Y
1:	1.589	-0.634
2:	0.654	0.088
3:	0.841	0.749
4:	0.070	0.728
5:	-1.337	0.805
6:	-0.301	-0.053
7:	-0.017	-0.554
8:	-0.576	-0.594
9:	-0.431	-0.825
10:	-0.584	-1.100

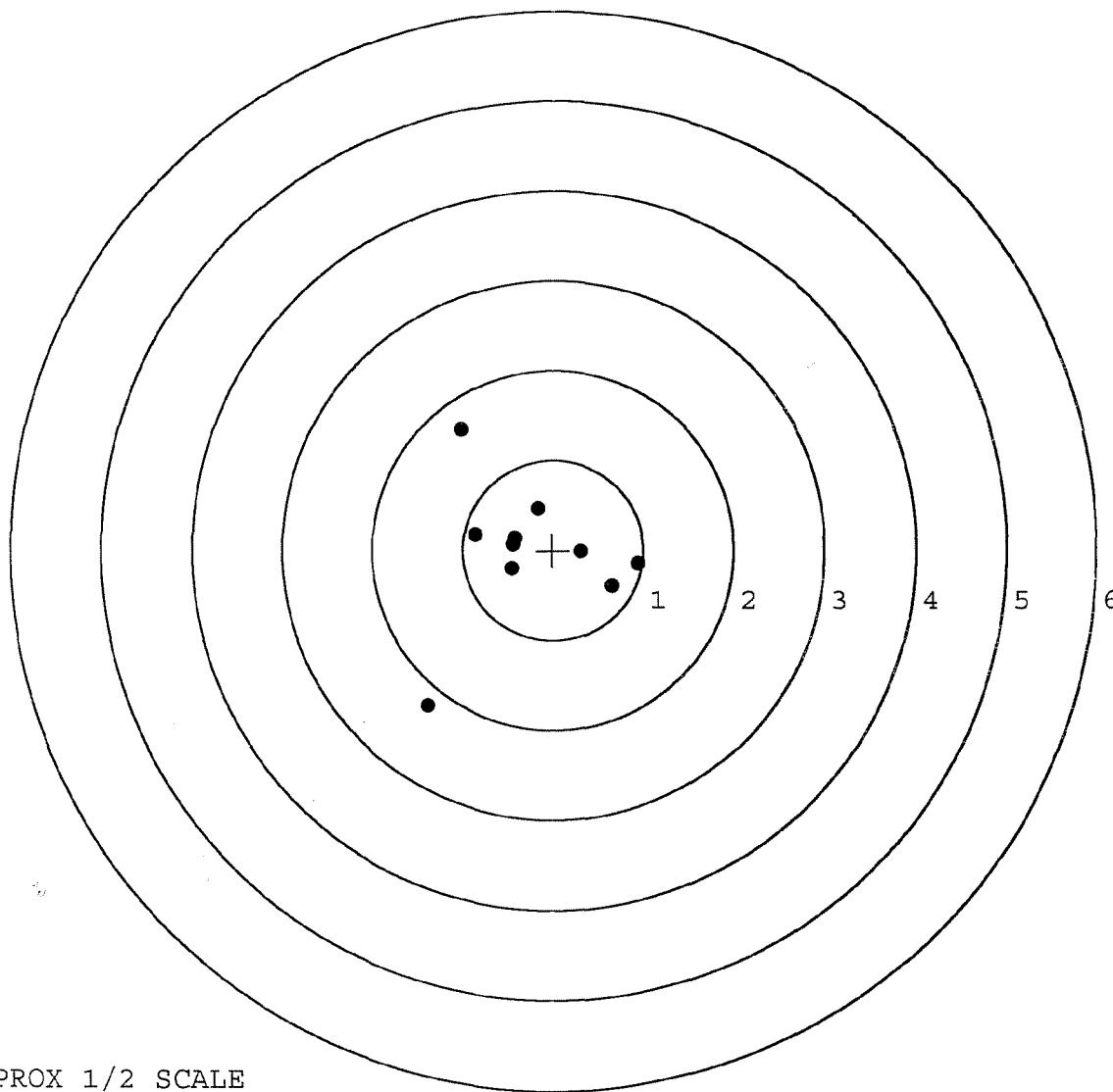


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790540. __0
TARGET NUMBER: 3
FILE DATE: 12/05/2001
FILE TIME: 11:35

POINT#	X	Y
1:	0.944	-0.150
2:	0.657	-0.396
3:	0.312	-0.017
4:	-0.170	0.466
5:	-0.424	0.137
6:	-0.459	-0.202
7:	-0.854	0.171
8:	-1.016	1.334
9:	-1.384	-1.734
10:	-0.441	0.072

X CENTROID: -0.283
Y CENTROID: -0.032
POA TO CENTROID: 0.285
HORZ SPREAD: 2.328
VERT SPREAD: 3.068
GROUP SPREAD: 3.090
MIN RADIUS: 0.189
MAX RADIUS: 2.027
MEAN RADIUS: 0.818
IN 1 IN DIAMETER: 3
IN 2 IN DIAMETER: 6
in 3 IN DIAMETER: 8

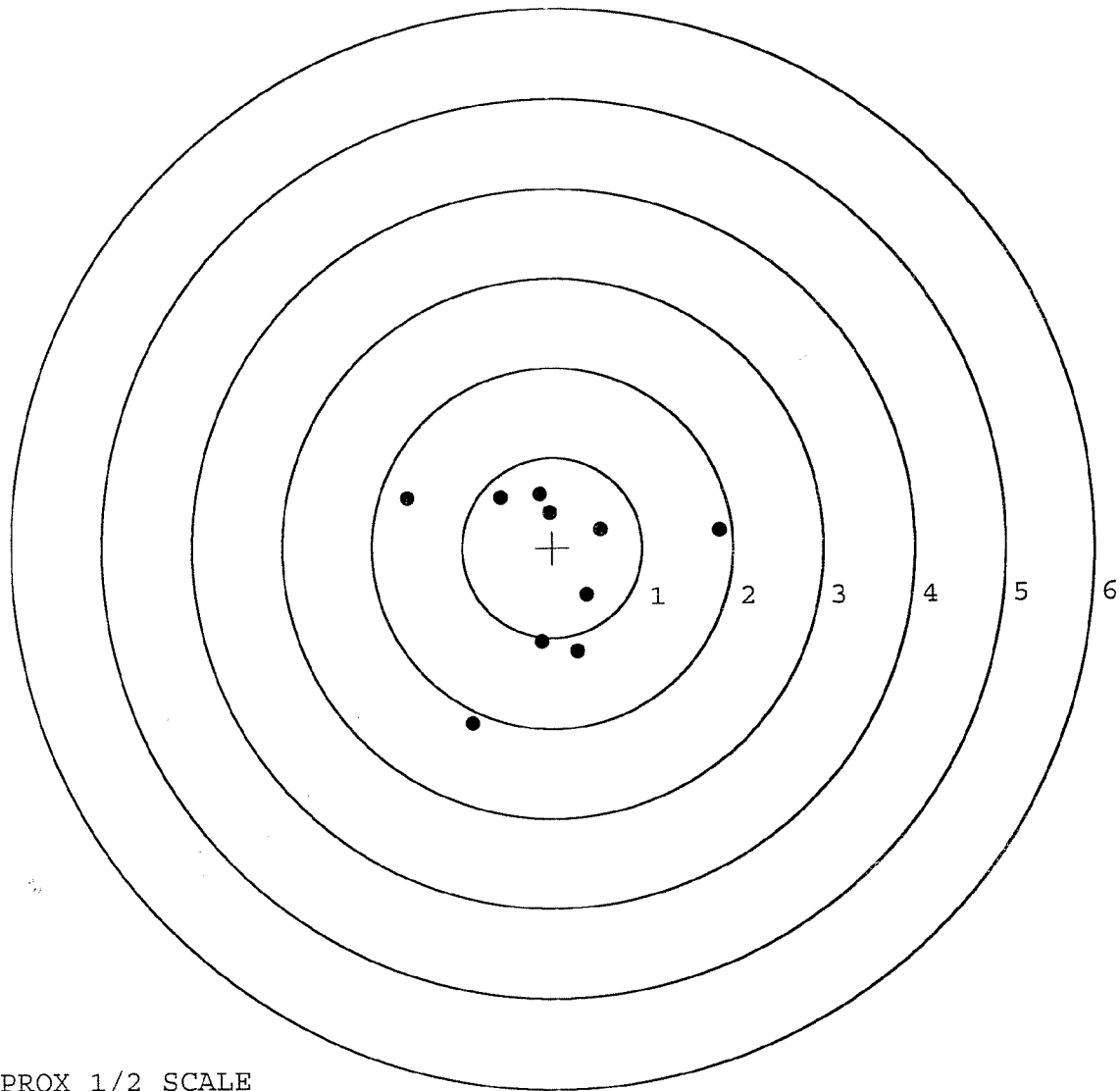


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790540. __0
TARGET NUMBER: 4
FILE DATE: 12/05/2001
FILE TIME: 11:35

POINT#	X	Y
1:	1.858	0.176
2:	0.537	0.196
3:	-0.033	0.390
4:	-0.136	0.595
5:	-0.569	0.561
6:	-1.605	0.561
7:	0.377	-0.533
8:	-0.127	-1.049
9:	0.270	-1.160
10:	-0.901	-1.944

X CENTROID: -0.033
Y CENTROID: -0.221
POA TO CENTROID: 0.223
HORZ SPREAD: 3.463
VERT SPREAD: 2.539
GROUP SPREAD: 3.484
MIN RADIUS: 0.515
MAX RADIUS: 1.932
MEAN RADIUS: 1.104
IN 1 IN DIAMETER: 0
IN 2 IN DIAMETER: 7
in 3 IN DIAMETER: 7



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790540. __0

TARGET NUMBER: 5

FILE DATE: 12/05/2001

FILE TIME: 11:35

POINT#	X	Y
1:	0.452	-0.188
2:	1.458	0.601
3:	0.118	0.570
4:	-0.089	0.648
5:	-1.070	1.234
6:	-0.529	0.081
7:	-0.253	-0.604
8:	-0.877	-0.723
9:	-0.466	-1.079
10:	0.051	0.576

X CENTROID: -0.121

Y CENTROID: 0.112

POA TO CENTROID: 0.164

HORZ SPREAD: 2.528

VERT SPREAD: 2.313

GROUP SPREAD: 2.684

MIN RADIUS: 0.410

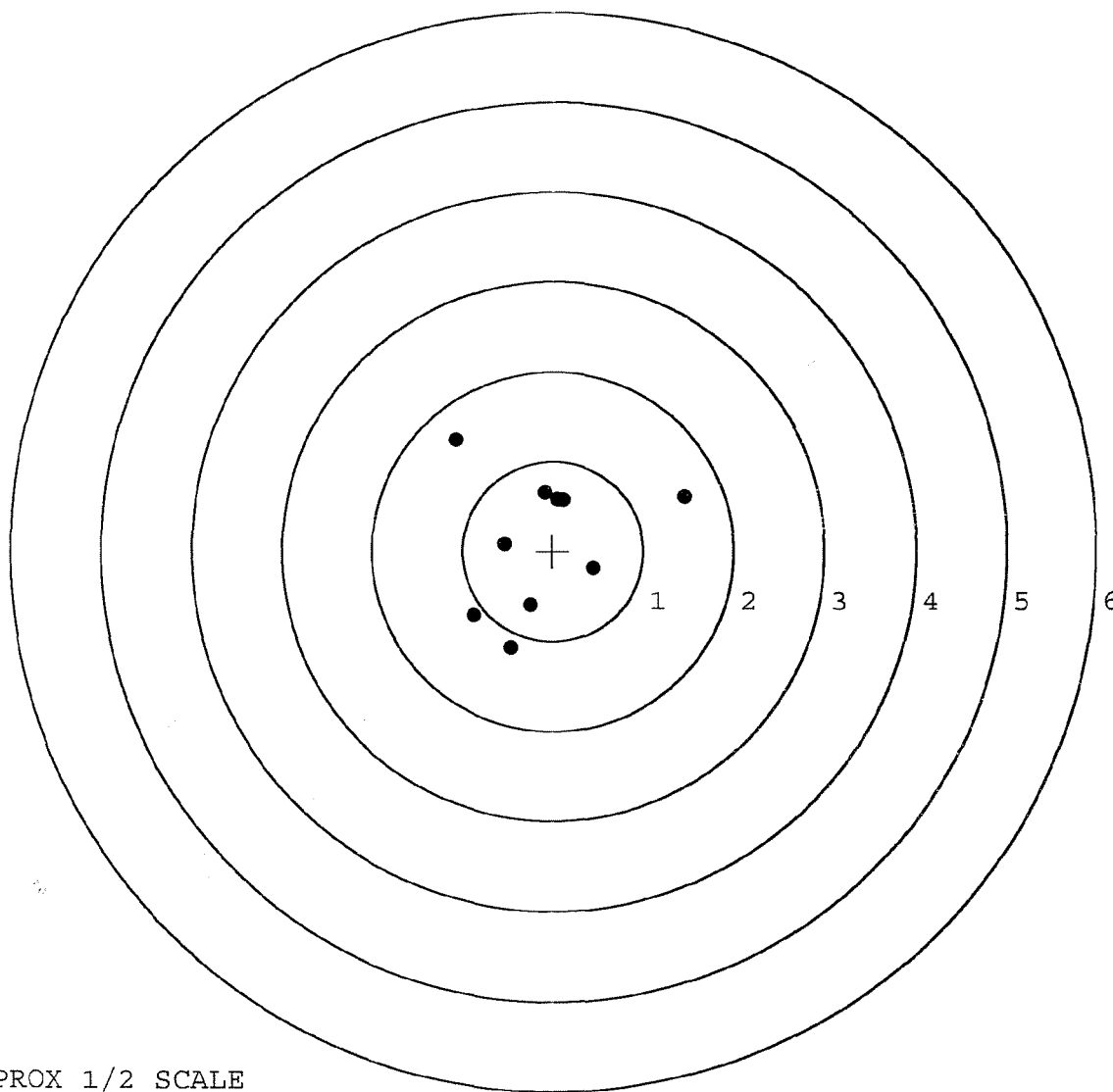
MAX RADIUS: 1.653

MEAN RADIUS: 0.882

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE