

EC750182

25

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

Remington®

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

SERIAL NO.
E6790182

ORDER NO.
25716

46

Made in Union, NY Reg. U.S. Pat. & Tm. Off. - Marca Registrada Marque Deposee.

31XV

5716 E6790182

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

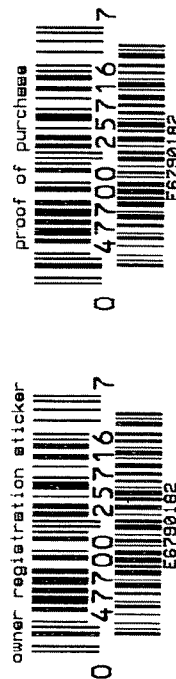


MODEL 700, M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444



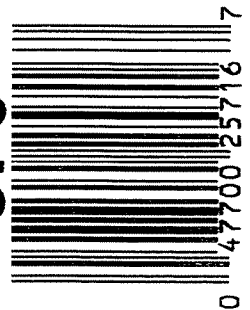
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790182

UPC



CONTRACT #

GUN SERIAL # E6790182

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/5/01	TEP
600	PROOF		11/5/01	TEP
607	CHECK HEADSPACE	MAGNA-FLUX	11/5/01	TEP
610	DIS-ASSEMBLE GUN	INSPECTED	11/5/01	TEP
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 7 - 2001 OPERATOR <u>NRD</u>		
615	ROLLMARK CALIBER		11/6/01	AD
617	DRILL AND TAP SIGHT HOLES		11/7	BWT
620	APPLY COATINGS (BARREL ACTION)		11/14	HP
	(BOLT)		11/14	HP
625	FINAL ASSEMBLY		12-5	DR
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-5	DR
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-5	DR
	D) OIL FIRING PIN ASSEMBLY		12-17-01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/17/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u> <u>5.75</u> <u>5.5</u>	12-13-01	EK
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5</u> <u>3.0</u> <u>3.25</u>	12-13-01	EK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.0225</u> <u>.0235</u>	12-13-01	EK
	J) ASSEMBLE STOCK		12-10-01	RW
	K) ASSEMBLE SWIVEL STUDS		12/17/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/17/01	REP
	M) IRON SIGHT ALIGNMENT		12/17/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/17/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	12-11-01	A
	A) MALFUNCTIONS	PASS FAIL	12-11-01	A
	B) PIERCED PRIMERS	PASS FAIL	12-11-01	A
645	INSPECT FOR LIVE AMMO		12-11-01	A
655	FINAL INSPECTION A) HEADSPACE		12/17/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.73</u> <u>2.76</u> <u>2.52</u> <u>2.39</u> <u>2.27</u>	12/14/01	D.M.
	C) FUNCTION		12/17/01	REP
660	PACK		12/17/01	RA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. FL790182

DATE 12/9/01

TESTER DN

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.52	2.84		2.64	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.60	2.82		2.61	
PULL #3	2.82	2.60		2.74	
PULL #4	2.67	2.70		2.73	
PULL #5	2.88	2.84		2.68	
TOTAL	13.49	13.80		13.43	
AVG.	2.70	2.76		2.69	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.24	3.00		
PULL #2	3.24	3.16		
PULL #3	2.97	2.96		
PULL #4	3.17	3.14		
PULL #5	3.20	3.14		
TOTAL	15.81 22.208	15.40		
AVG.	3.17	3.08		

	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		4.14
PULL #2	4.17	4.31		4.23
PULL #3	4.18	4.31		4.34
PULL #4	4.28	3.99		4.35
PULL #5	4.22	4.11		4.39
TOTAL	21.18	20.91		21.45
AVG.	4.24	4.18		4.29

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790182.___0
FILE DATE AND TIME: 12/11/2001 01:32

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.030
The Average Y Centroid of the Five Target Set:	0.083
The Average Point of Impact of the Five Target Set:	0.089
The Average Mean Radius of the Five Target Set:	0.654
The Distance from POA to Centroid Target #1:	0.190
The Distance from Centroid Target #2 to Centroid Target #1:	0.307
The Distance from Centroid Target #3 to Centroid Target #1:	0.578
The Distance from Centroid Target #4 to Centroid Target #1:	0.117
The Distance from Centroid Target #5 to Centroid Target #1:	0.085

SERIAL NUMBER: E6790182.___0

TARGET NUMBER: 1

FILE DATE: 12/11/2001

FILE TIME: 01:32

POINT#	X	Y
1:	0.124	1.186
2:	0.127	0.623
3:	0.739	0.377
4:	0.613	0.163
5:	-0.390	0.378
6:	-0.736	-0.398
7:	-0.093	-0.504
8:	-0.015	0.102
9:	-0.029	-0.102
10:	-0.060	0.053

X CENTROID: 0.028

Y CENTROID: 0.188

POA TO CENTROID: 0.190

HORZ SPREAD: 1.475

VERT SPREAD: 1.690

GROUP SPREAD: 1.802

MIN RADIUS: 0.096

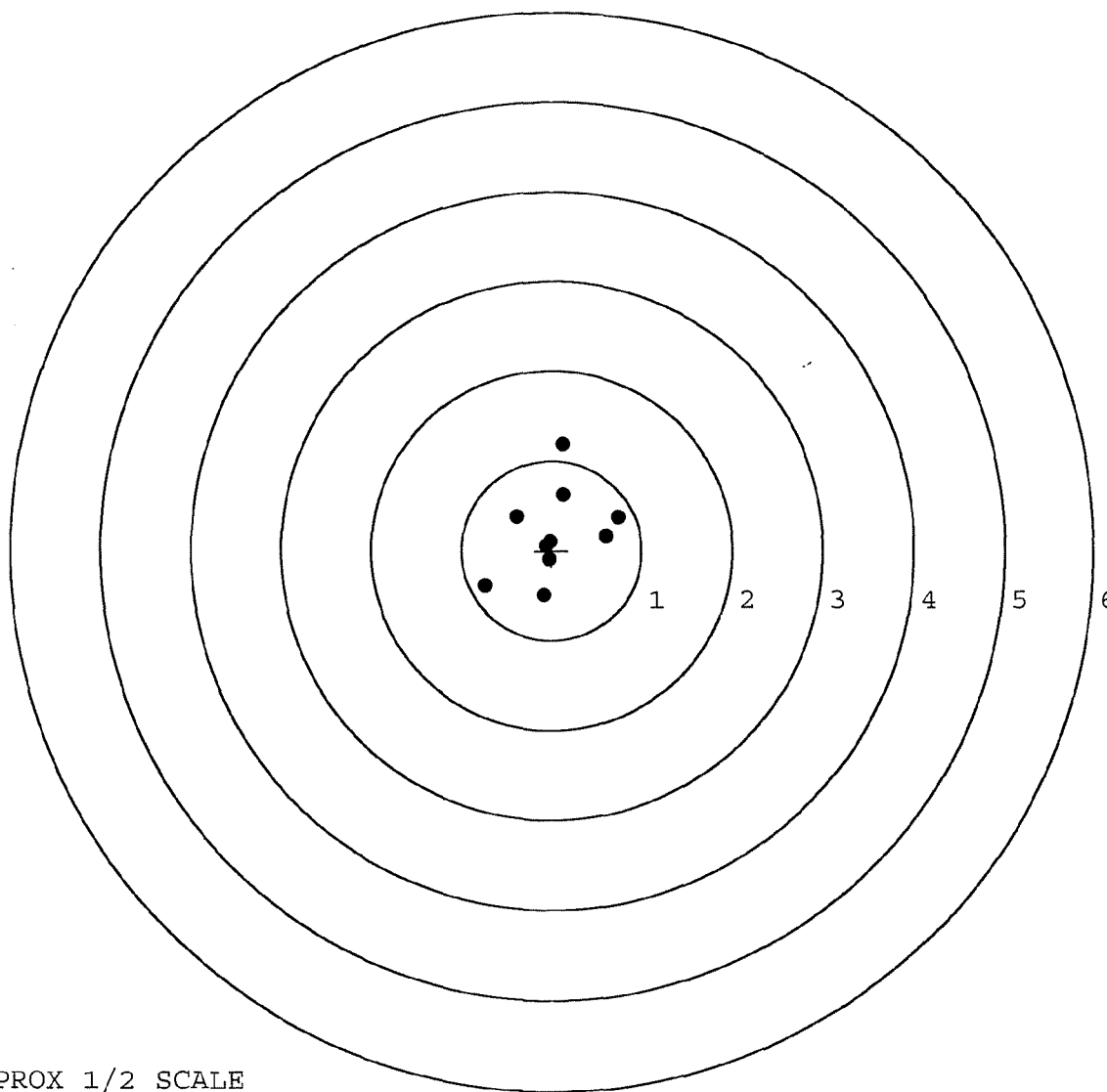
MAX RADIUS: 1.003

MEAN RADIUS: 0.545

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790182. 0

TARGET NUMBER: 2

FILE DATE: 12/11/2001

FILE TIME: 01:32

X CENTROID: 0.285

Y CENTROID: 0.019

POA TO CENTROID: 0.285

HORZ SPREAD: 1.669

VERT SPREAD: 0.823

GROUP SPREAD: 1.748

MIN RADIUS: 0.170

MAX RADIUS: 1.021

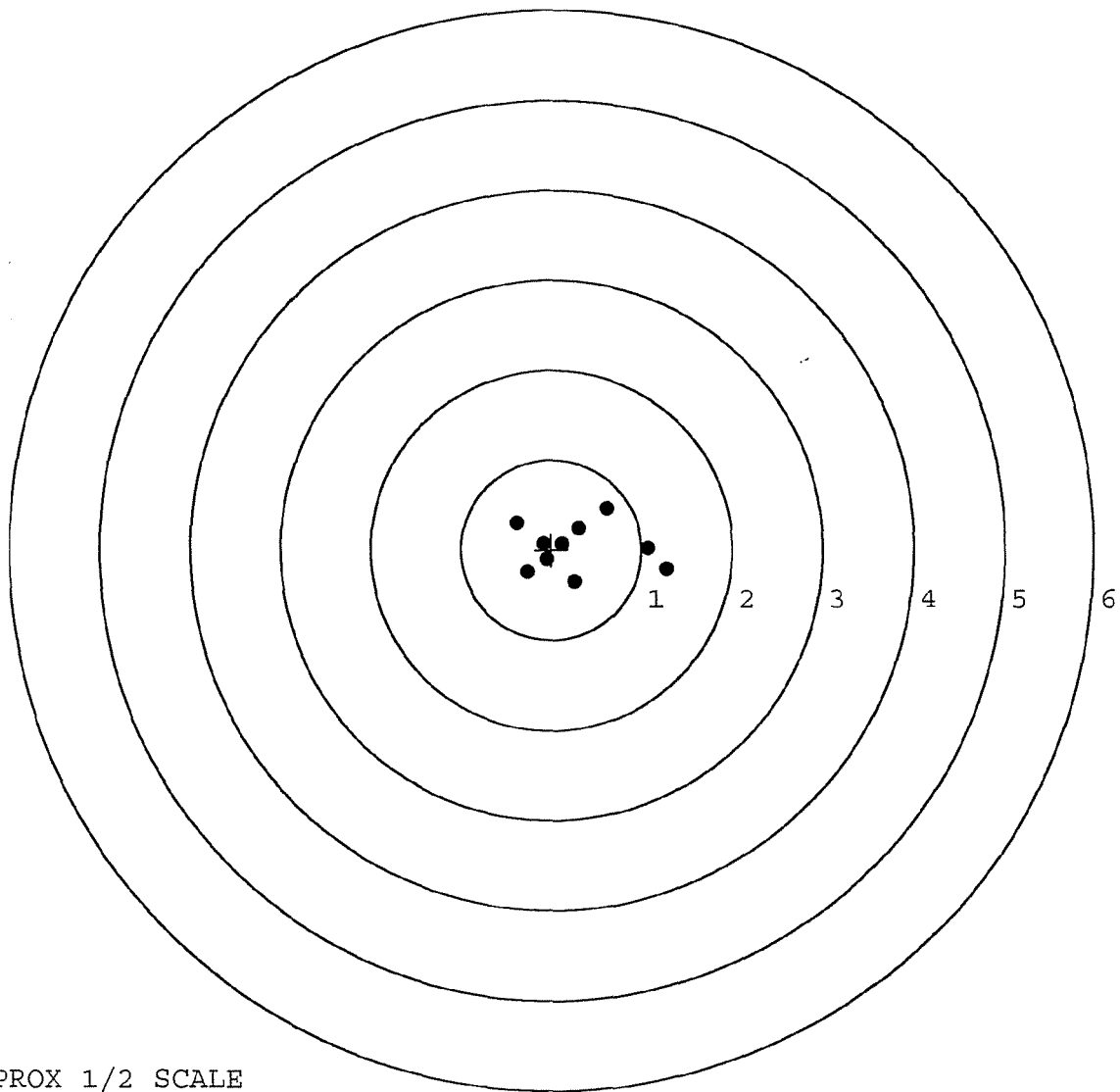
MEAN RADIUS: 0.523

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.618	0.457
2:	1.077	0.016
3:	1.277	-0.223
4:	0.301	0.238
5:	-0.392	0.295
6:	-0.269	-0.254
7:	0.259	-0.366
8:	-0.089	0.071
9:	0.121	0.063
10:	-0.056	-0.108



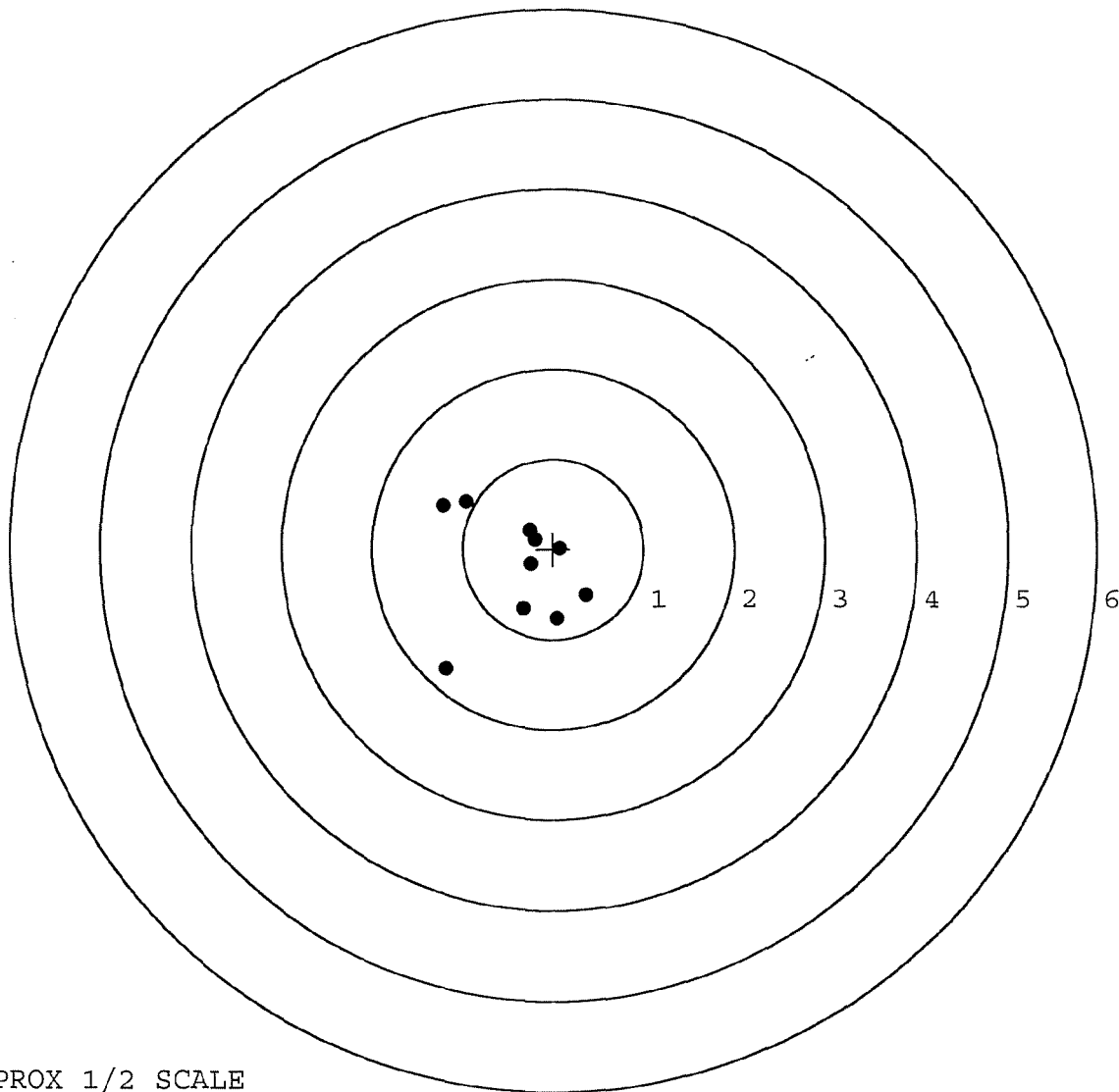
TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790182. 0
TARGET NUMBER: 3
FILE DATE: 12/11/2001
FILE TIME: 01:32

X CENTROID: -0.393
Y CENTROID: -0.209
POA TO CENTROID: 0.445
HORZ SPREAD: 1.576
VERT SPREAD: 1.852
GROUP SPREAD: 1.865
MIN RADIUS: 0.147
MAX RADIUS: 1.371
MEAN RADIUS: 0.683

IN 1 IN DIAMETER: 4
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.965	0.525
2:	-1.215	0.475
3:	-1.186	-1.327
4:	0.053	-0.767
5:	0.361	-0.508
6:	-0.259	0.213
7:	-0.333	-0.662
8:	-0.252	-0.165
9:	-0.205	0.113
10:	0.075	0.011



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790182.0

TARGET NUMBER: 4

FILE DATE: 12/11/2001

FILE TIME: 01:32

X CENTROID: -0.083

Y CENTROID: 0.148

POA TO CENTROID: 0.170

HORZ SPREAD: 2.018

VERT SPREAD: 1.436

GROUP SPREAD: 2.170

MIN RADIUS: 0.305

MAX RADIUS: 1.168

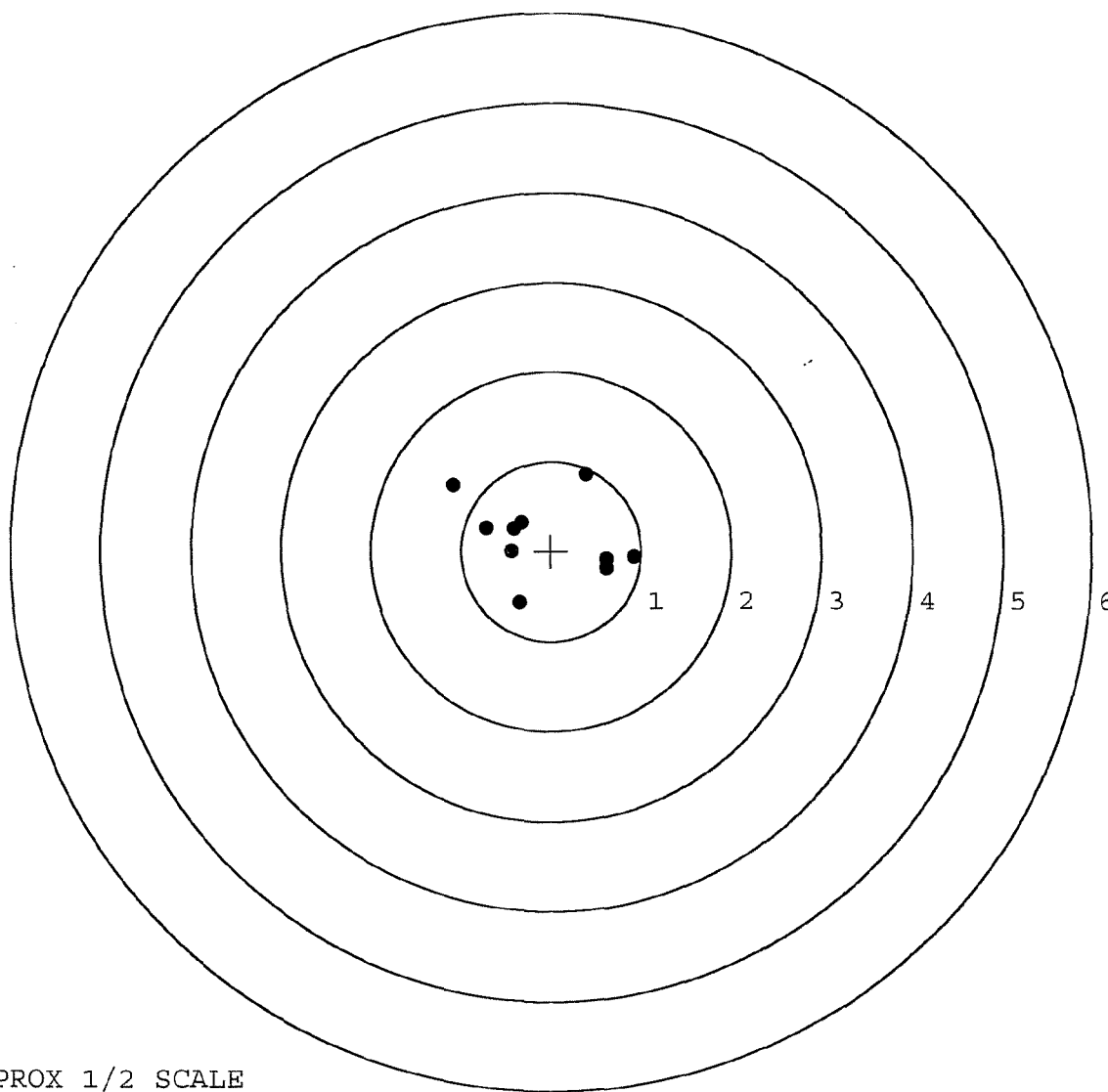
MEAN RADIUS: 0.704

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.388	0.858
2:	0.925	-0.065
3:	0.614	-0.187
4:	-1.093	0.734
5:	-0.359	-0.578
6:	-0.723	0.257
7:	-0.337	0.316
8:	-0.443	-0.010
9:	0.619	-0.092
10:	-0.416	0.248



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790182. __0

TARGET NUMBER: 5

FILE DATE: 12/11/2001

FILE TIME: 01:32

POINT#	X	Y
1:	0.854	1.004
2:	0.355	0.749
3:	0.740	0.565
4:	0.315	-0.070
5:	1.000	-0.183
6:	-0.192	0.958
7:	-0.706	0.090
8:	-1.538	-0.181
9:	-0.253	0.011
10:	-0.473	-0.238

X CENTROID: 0.010

Y CENTROID: 0.271

POA TO CENTROID: 0.271

HORZ SPREAD: 2.538

VERT SPREAD: 1.242

GROUP SPREAD: 2.669

MIN RADIUS: 0.370

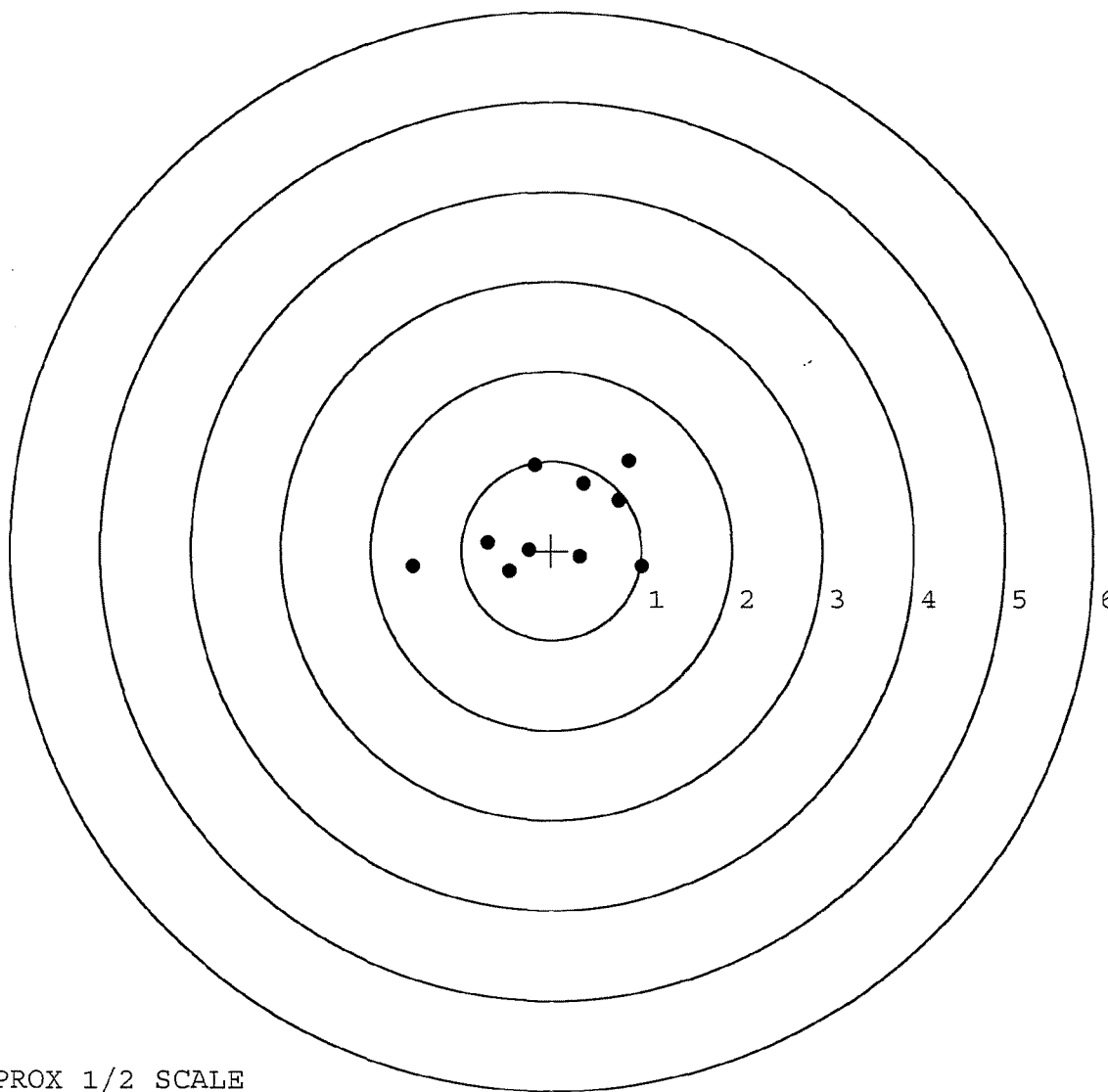
MAX RADIUS: 1.613

MEAN RADIUS: 0.818

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE