

E 67506256

22

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

Remington®

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

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

SERIAL NO.
E6790626

ORDER NO.
25716

46

31XV


5716 E6790626

ORDER 25716

MODEL 700TH M24

UPC



ORDER 25716

MODEL 700TH M24

UPC



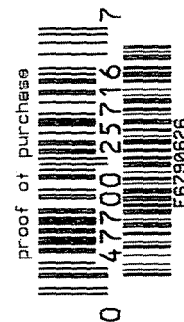
SERIAL NO.


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

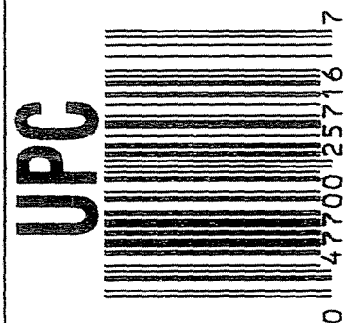
DOCUMENT ENVELOPE ASSEMBLY:
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6790626



CONTRACT #

GUN SERIAL # E6790626

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11-3	DK
600	PROOF		11-3	DK
607	CHECK HEADSPACE		11-3	DK
610	DIS-ASSEMBLE GUN		11-3	DK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		11-3	al
615	ROLLMARK CALIBER		11/6	⊕
617	DRILL AND TAP SIGHT HOLES		11/7	BWT
620	APPLY COATINGS (BARREL ACTION)		11/7	HP
	(BOLT)		11/7	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		12-8-01	EK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-8-01	EK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-8-01	EK
	D) OIL FIRING PIN ASSEMBLY		12/18/01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/18/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u> <u>5.0</u> <u>5.0</u>	12-13-01	EK
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.75</u> <u>2.5</u> <u>2.5</u>	12-13-01	EK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.0235</u> <u>.022</u>	12-13-01	EK
	J) ASSEMBLE STOCK		12-9-01	PA
	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	12-10-01	A
	A) MALFUNCTIONS	PASS FAIL	12-10-01	A
	B) PIERCED PRIMERS	PASS FAIL	12-10-01	A
645	INSPECT FOR LIVE AMMO		12-10-01	A
655	FINAL INSPECTION A) HEADSPACE		12/17/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.29</u> <u>2.34</u> <u>2.30</u> <u>2.51</u> <u>2.63</u>	12/14/01	D.M.
	C) FUNCTION		12/17/01	REP
660	PACK		12/18/01	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790626.___0
FILE DATE AND TIME: 12/10/2001 03:11

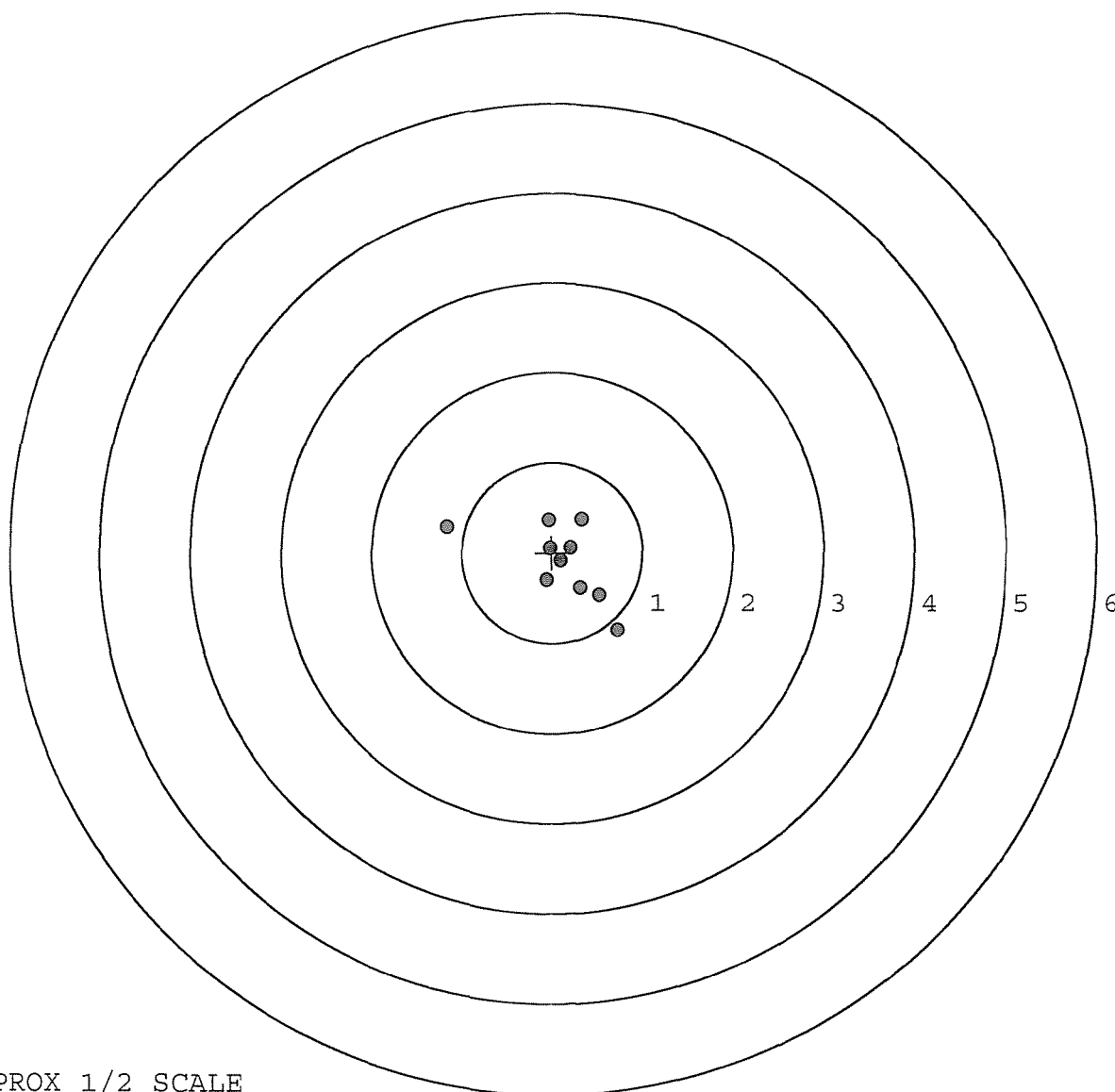
THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.071
The Average Y Centroid of the Five Target Set:	0.006
The Average Point of Impact of the Five Target Set:	0.071
The Average Mean Radius of the Five Target Set:	0.565
The Distance from POA to Centroid Target #1:	0.133
The Distance from Centroid Target #2 to Centroid Target #1:	0.142
The Distance from Centroid Target #3 to Centroid Target #1:	0.214
The Distance from Centroid Target #4 to Centroid Target #1:	0.542
The Distance from Centroid Target #5 to Centroid Target #1:	0.181

SERIAL NUMBER: E6790626. 0
TARGET NUMBER: 1
FILE DATE: 12/10/2001
FILE TIME: 03:11

X CENTROID: 0.090
Y CENTROID: -0.098
POA TO CENTROID: 0.133
HORZ SPREAD: 1.890
VERT SPREAD: 1.231
GROUP SPREAD: 2.207
MIN RADIUS: 0.009
MAX RADIUS: 1.315
MEAN RADIUS: 0.488
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-1.169	0.281
2:	0.721	-0.858
3:	0.523	-0.461
4:	0.317	-0.384
5:	-0.065	-0.302
6:	-0.041	0.357
7:	0.327	0.373
8:	0.213	0.057
9:	-0.023	0.048
10:	0.096	-0.092

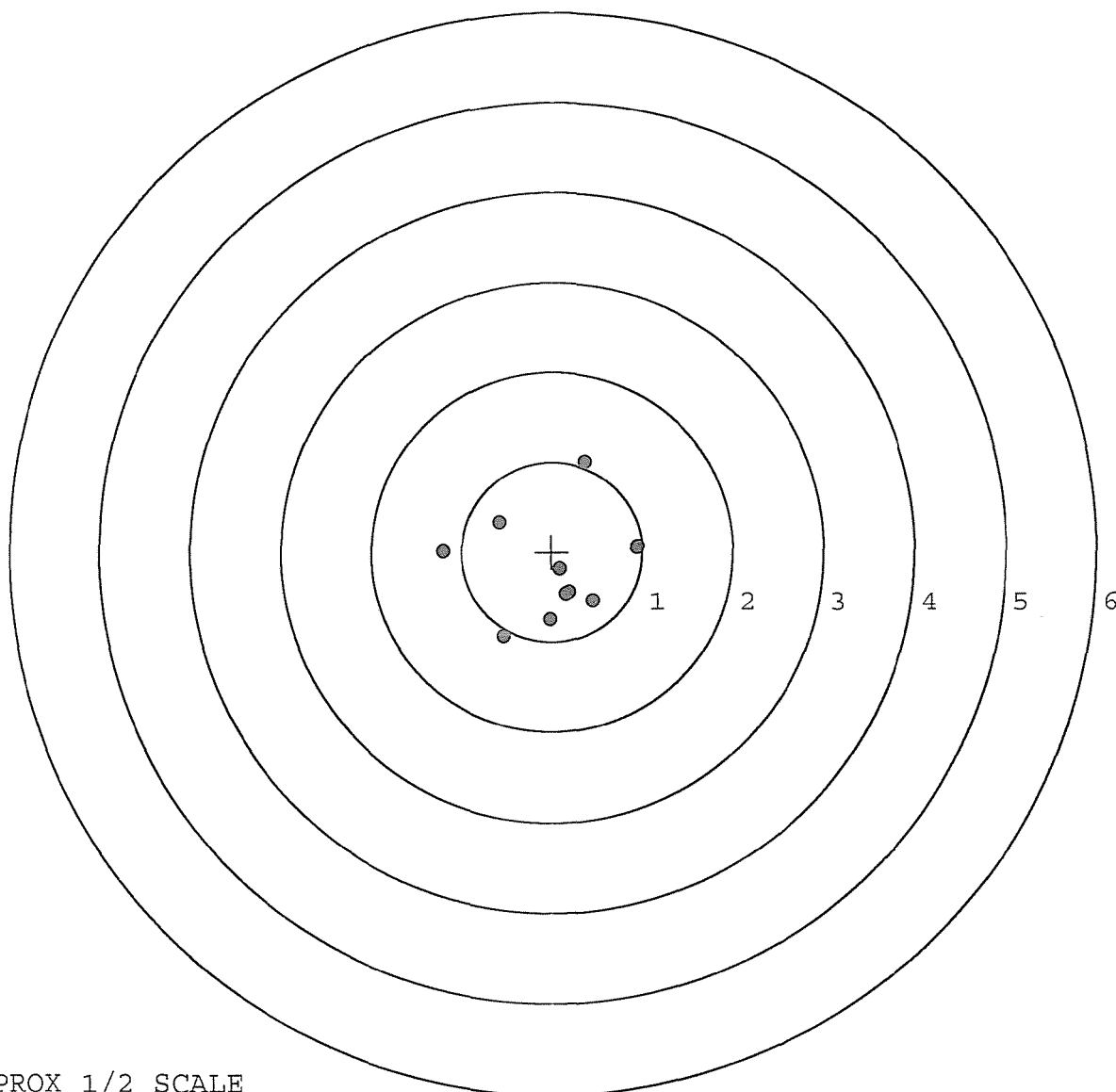


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790626. __0
 TARGET NUMBER: 2
 FILE DATE: 12/10/2001
 FILE TIME: 03:11

X CENTROID: -0.014
 Y CENTROID: -0.195
 POA TO CENTROID: 0.195
 HORZ SPREAD: 2.146
 VERT SPREAD: 1.948
 GROUP SPREAD: 2.149
 MIN RADIUS: 0.107
 MAX RADIUS: 1.257
 MEAN RADIUS: 0.705
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.369	1.002
2:	-0.585	0.332
3:	-1.203	0.009
4:	-0.538	-0.946
5:	-0.026	-0.754
6:	0.156	-0.472
7:	0.459	-0.541
8:	0.093	-0.189
9:	0.943	0.058
10:	0.195	-0.449

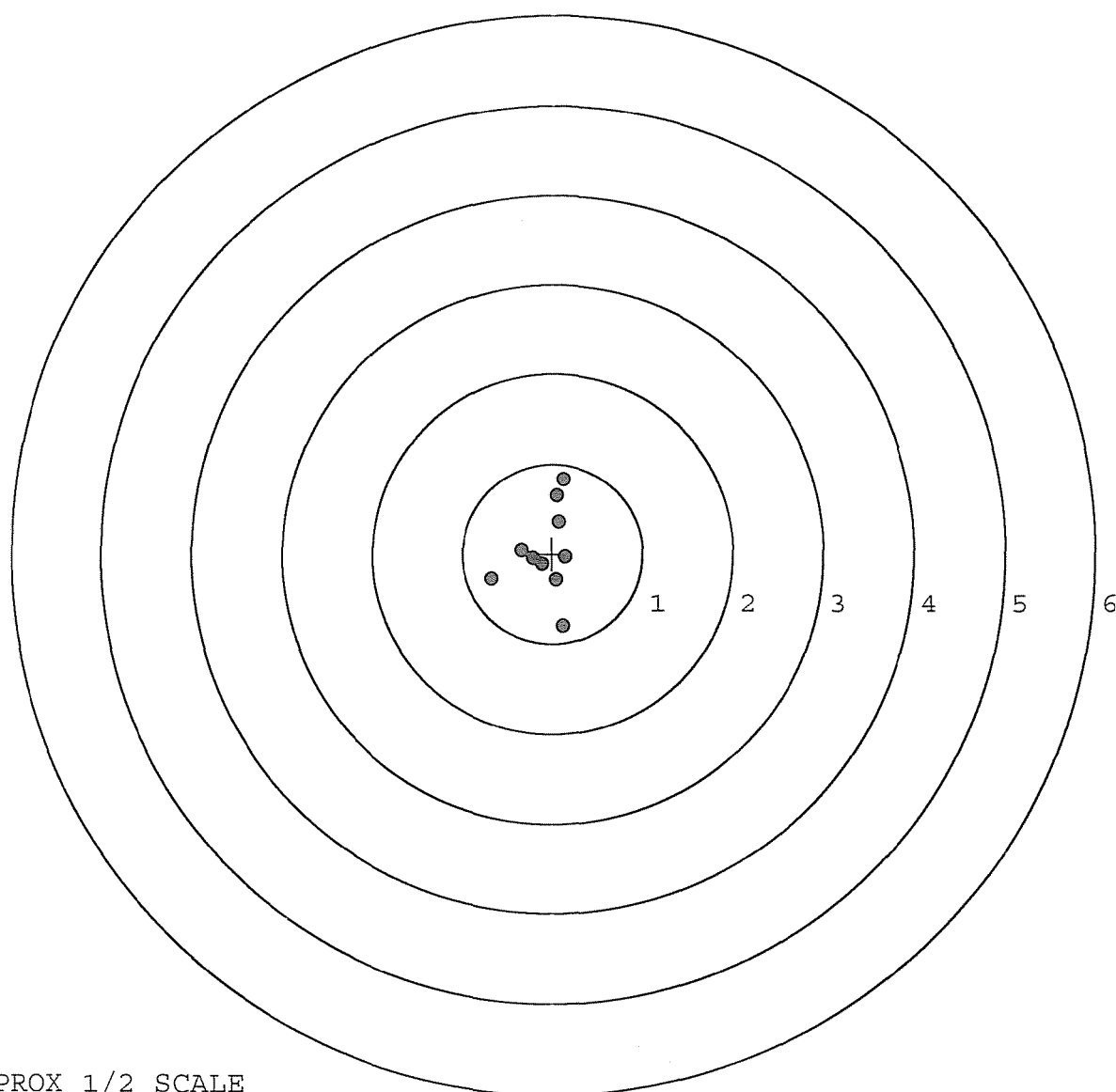


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790626. __0
TARGET NUMBER: 3
FILE DATE: 12/10/2001
FILE TIME: 03:11

X CENTROID: -0.081
Y CENTROID: 0.031
POA TO CENTROID: 0.087
HORZ SPREAD: 0.820
VERT SPREAD: 1.640
GROUP SPREAD: 1.640
MIN RADIUS: 0.152
MAX RADIUS: 0.860
MEAN RADIUS: 0.450
IN 1 IN DIAMETER: 6
IN 2 IN DIAMETER: 10
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.123	0.833
2:	0.052	0.649
3:	0.072	0.357
4:	-0.341	0.046
5:	-0.678	-0.276
6:	0.114	-0.807
7:	0.142	-0.038
8:	0.043	-0.289
9:	-0.119	-0.116
10:	-0.217	-0.050

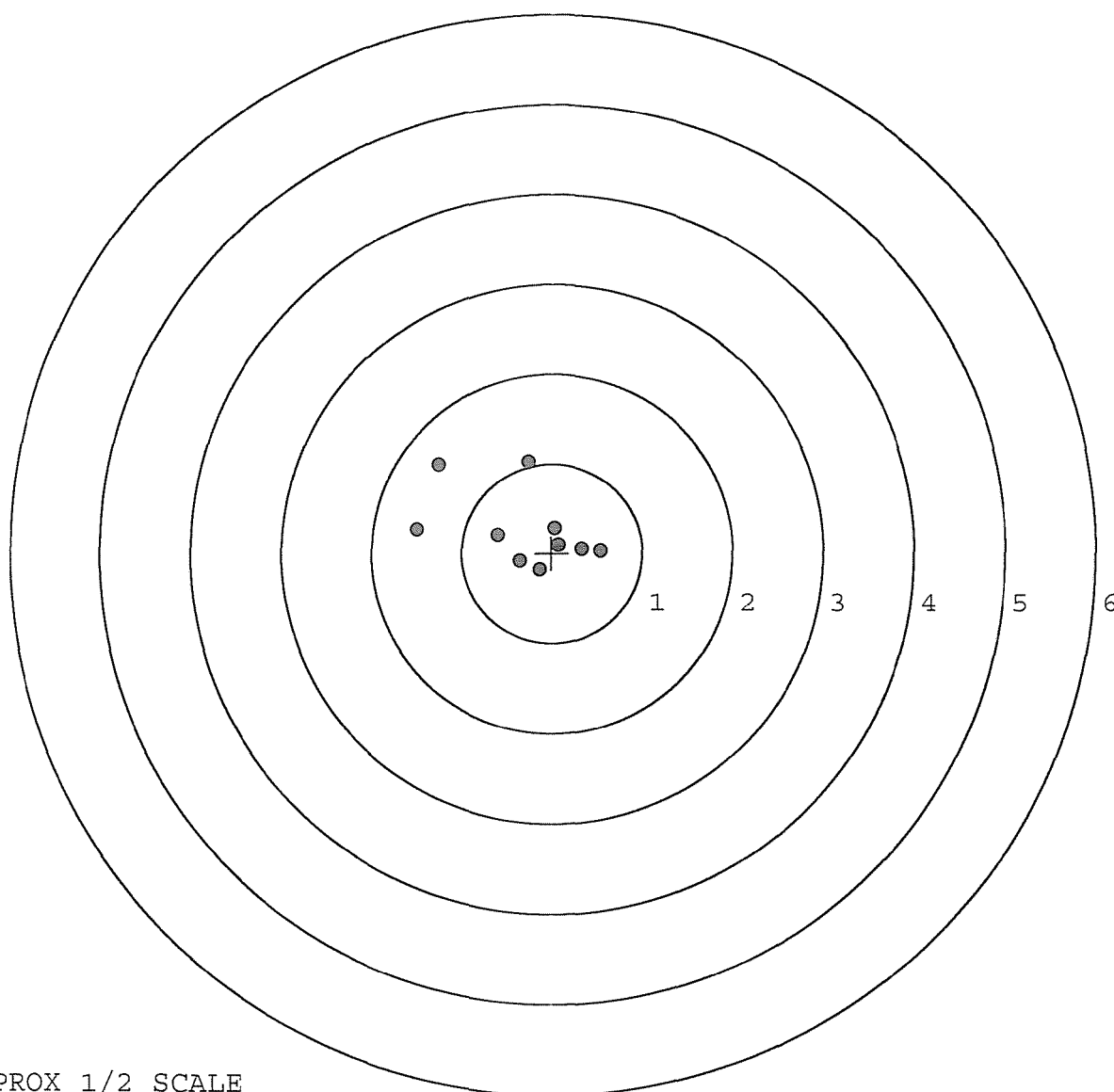


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790626. __0
TARGET NUMBER: 4
FILE DATE: 12/10/2001
FILE TIME: 03:11

X CENTROID: -0.314
Y CENTROID: 0.264
POA TO CENTROID: 0.410
HORZ SPREAD: 2.046
VERT SPREAD: 1.209
GROUP SPREAD: 2.039
MIN RADIUS: 0.298
MAX RADIUS: 1.190
MEAN RADIUS: 0.662
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 8
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	-0.262	1.022
2:	-1.257	0.989
3:	-1.503	0.261
4:	-0.605	0.202
5:	-0.354	-0.093
6:	-0.137	-0.187
7:	0.543	0.032
8:	0.332	0.048
9:	0.030	0.277
10:	0.078	0.091

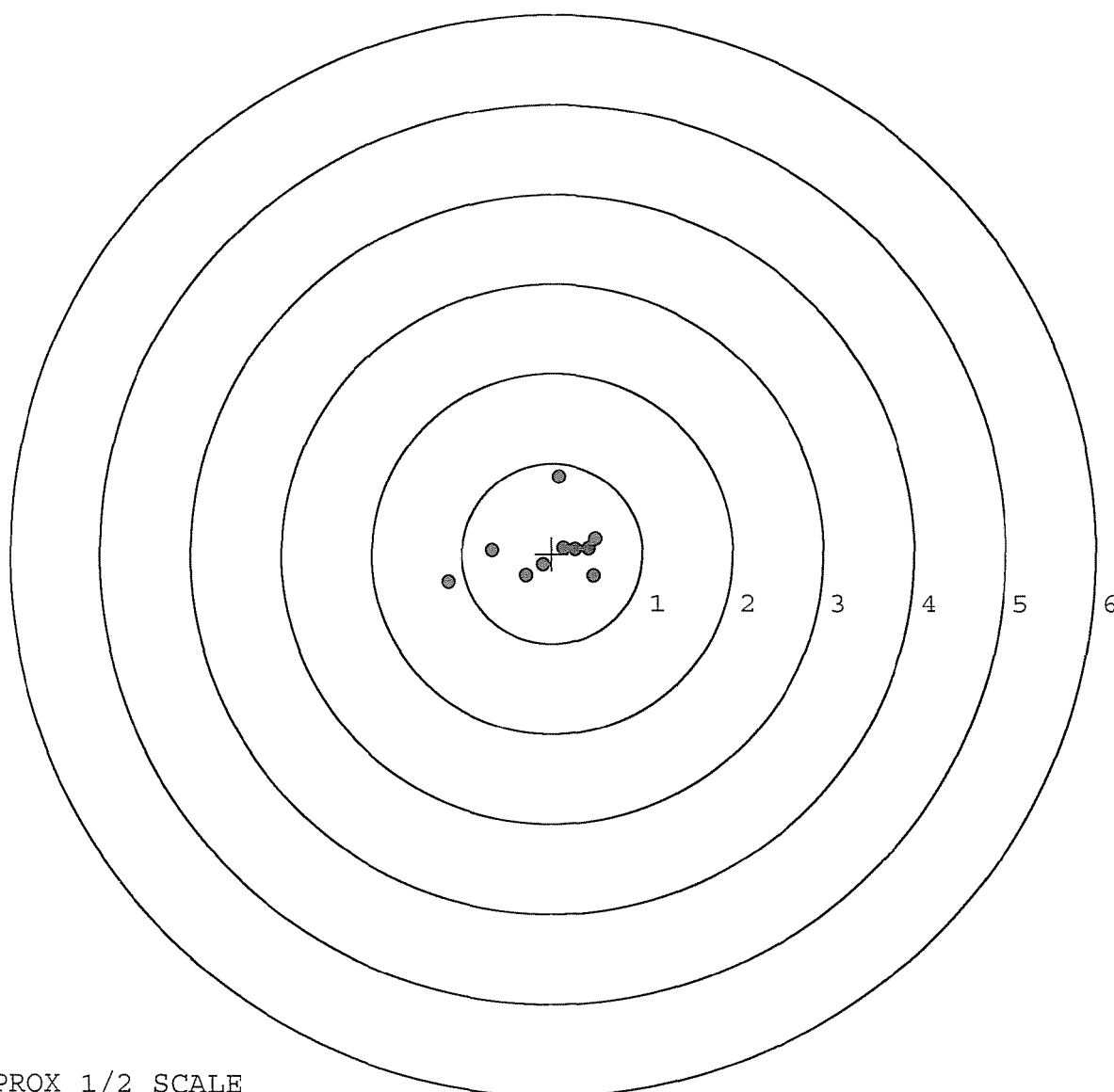


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790626. 0
TARGET NUMBER: 5
FILE DATE: 12/10/2001
FILE TIME: 03:11

X CENTROID: -0.038
Y CENTROID: 0.030
POA TO CENTROID: 0.048
HORZ SPREAD: 1.630
VERT SPREAD: 1.168
GROUP SPREAD: 1.700
MIN RADIUS: 0.167
MAX RADIUS: 1.163
MEAN RADIUS: 0.519
IN 1 IN DIAMETER: 5
IN 2 IN DIAMETER: 9
in 3 IN DIAMETER: 10

POINT#	X	Y
1:	0.077	0.850
2:	-0.665	0.046
3:	-1.147	-0.318
4:	0.483	0.164
5:	0.465	-0.244
6:	0.131	0.062
7:	-0.290	-0.245
8:	-0.100	-0.125
9:	0.262	0.053
10:	0.408	0.057



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6790628

DATE 12/9/01

TESTER JDH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.61	2.42	2.62	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.69	2.43	2.59	
PULL #3	2.60	2.45	2.63	
PULL #4	2.67	2.42	2.58	
PULL #5	2.55	2.41	2.56	
TOTAL	13.12	12.13	12.98	
AVG.	2.62	2.43	2.60	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.26	3.06	
PULL #2	3.24	3.09	
PULL #3	3.31	3.18	
PULL #4	3.19	3.16	
PULL #5	3.24	3.14	
TOTAL	16.24	15.63	
AVG.	3.25	3.13	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.33	4.08		4.28
PULL #2	4.39	4.13		4.24
PULL #3	4.37	4.23		4.20
PULL #4	4.16	4.33		4.22
PULL #5	4.30	4.07		4.30
TOTAL	21.55	20.84		21.24
AVG.	4.31	4.17		4.25