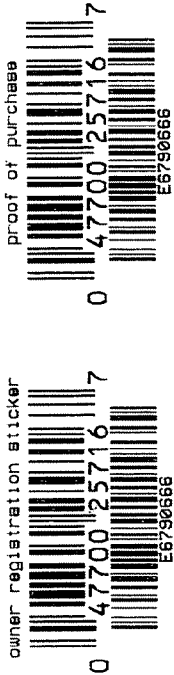


E 679 0666

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

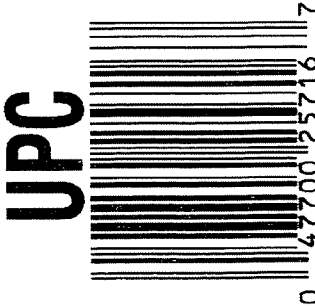
- DOCUMENT ENVELOPE ASSEMBLY:
- INSTRUCTION BOOK
 - PRODUCT OWNER'S CARD
 - SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6790666



BARBER - M24 0112189

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

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

SERIAL NO. **E6790666**

ORDER NO. **25716**

46

31XV

5716 E6790666

ORDER 25716

MODEL 700™ M24

UPC



0 47700 25716 7

ORDER 25716

MODEL 700™ M24

UPC



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SERIAL NO.



E6790666

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0112189

CONTRACT #

GUN SERIAL # E1079 0666

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/14/01	PH
600	PROOF		11/16/01	PH
607	CHECK HEADSPACE	MAGNA - FLUX	11/16/01	PH
610	DIS-ASSEMBLE GUN	INSPECTED	11/16/01	PH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	LOV 2 6 2001 OPERATOR <u>PH</u>		
615	ROLLMARK CALIBER		11/27	JB
617	DRILL AND TAP SIGHT HOLES		11/27	BWT
620	APPLY COATINGS (BARREL ACTION)		11/29	HP
	(BOLT)		11/29	HP
625	FINAL ASSEMBLY		12-2	DK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-2	DK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-2	DK
	D) OIL FIRING PIN ASSEMBLY		12/15/01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/15/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>5.75</u> <u>5.75</u>	12-13-01	EK
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</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>.0225</u> <u>.023</u> <u>.0225</u>	12-13-01	EK
	J) ASSEMBLE STOCK		12-7-01	RA
	K) ASSEMBLE SWIVEL STUDS		12/15/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/15/01	REP
	M) IRON SIGHT ALIGNMENT		12/15/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/15/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	12-7-01	A
	A) MALFUNCTIONS	PASS FAIL	12-7-01	A
	B) PIERCED PRIMERS	PASS FAIL	12-7-01	A
645	INSPECT FOR LIVE AMMO		12-7-01	A
655	FINAL INSPECTION A) HEADSPACE		12/15/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>253</u> <u>241</u> <u>249</u> <u>248</u> <u>240</u>	12/14/01	D.M.
	C) FUNCTION		12/15/01	REP
660	PACK		12/14/01	RA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790666.___0
FILE DATE AND TIME: 12/07/2001 04:29

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	0.116
The Average Y Centroid of the Five Target Set:	0.153
The Average Point of Impact of the Five Target Set:	0.192
The Average Mean Radius of the Five Target Set:	0.940
The Distance from POA to Centroid Target #1:	0.390
The Distance from Centroid Target #2 to Centroid Target #1:	0.198
The Distance from Centroid Target #3 to Centroid Target #1:	0.290
The Distance from Centroid Target #4 to Centroid Target #1:	0.377
The Distance from Centroid Target #5 to Centroid Target #1:	0.259

SERIAL NUMBER: E6790666. 0

TARGET NUMBER: 1

FILE DATE: 12/07/2001

FILE TIME: 04:29

POINT#	X	Y
1:	-0.369	-0.365
2:	-0.775	-0.048
3:	-0.953	0.631
4:	0.543	0.014
5:	1.342	-0.253
6:	1.403	-0.546
7:	0.152	0.886
8:	0.117	1.137
9:	0.108	1.373
10:	1.465	-0.371

X CENTROID: 0.303

Y CENTROID: 0.246

POA TO CENTROID: 0.390

HORZ SPREAD: 2.418

VERT SPREAD: 1.919

GROUP SPREAD: 2.634

MIN RADIUS: 0.333

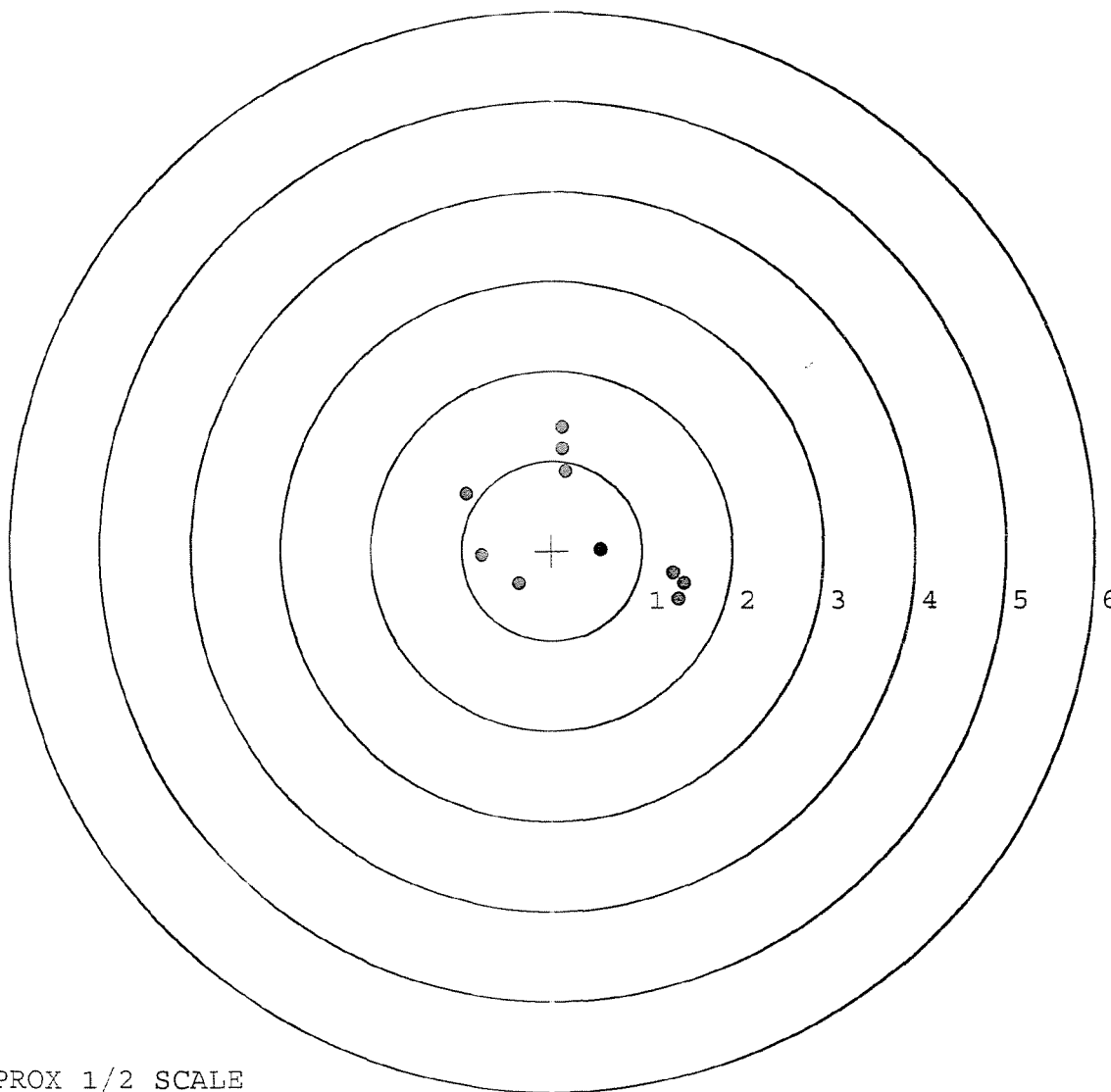
MAX RADIUS: 1.355

MEAN RADIUS: 1.021

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 4

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790666. 0

TARGET NUMBER: 2

FILE DATE: 12/07/2001

FILE TIME: 04:29

POINT#	X	Y
1:	-0.485	-0.770
2:	0.045	-0.829
3:	-2.043	0.187
4:	0.071	-0.262
5:	-0.017	0.444
6:	0.289	0.582
7:	0.775	0.831
8:	1.566	0.184
9:	1.712	-0.184
10:	0.089	0.580

X CENTROID: 0.200

Y CENTROID: 0.076

POA TO CENTROID: 0.214

HORZ SPREAD: 3.755

VERT SPREAD: 1.660

GROUP SPREAD: 3.773

MIN RADIUS: 0.362

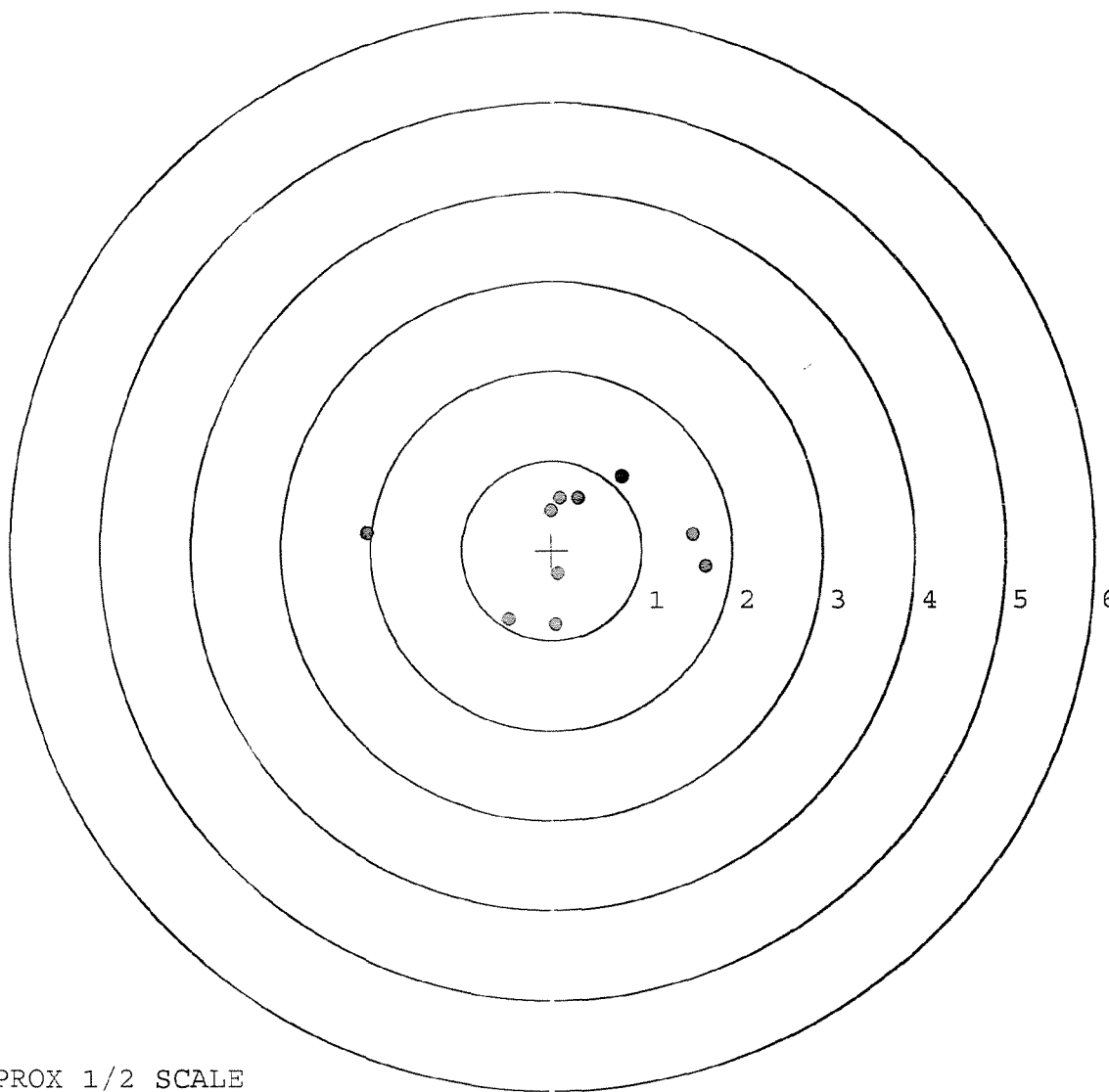
MAX RADIUS: 2.246

MEAN RADIUS: 0.992

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 6

in 3 IN DIAMETER: 8

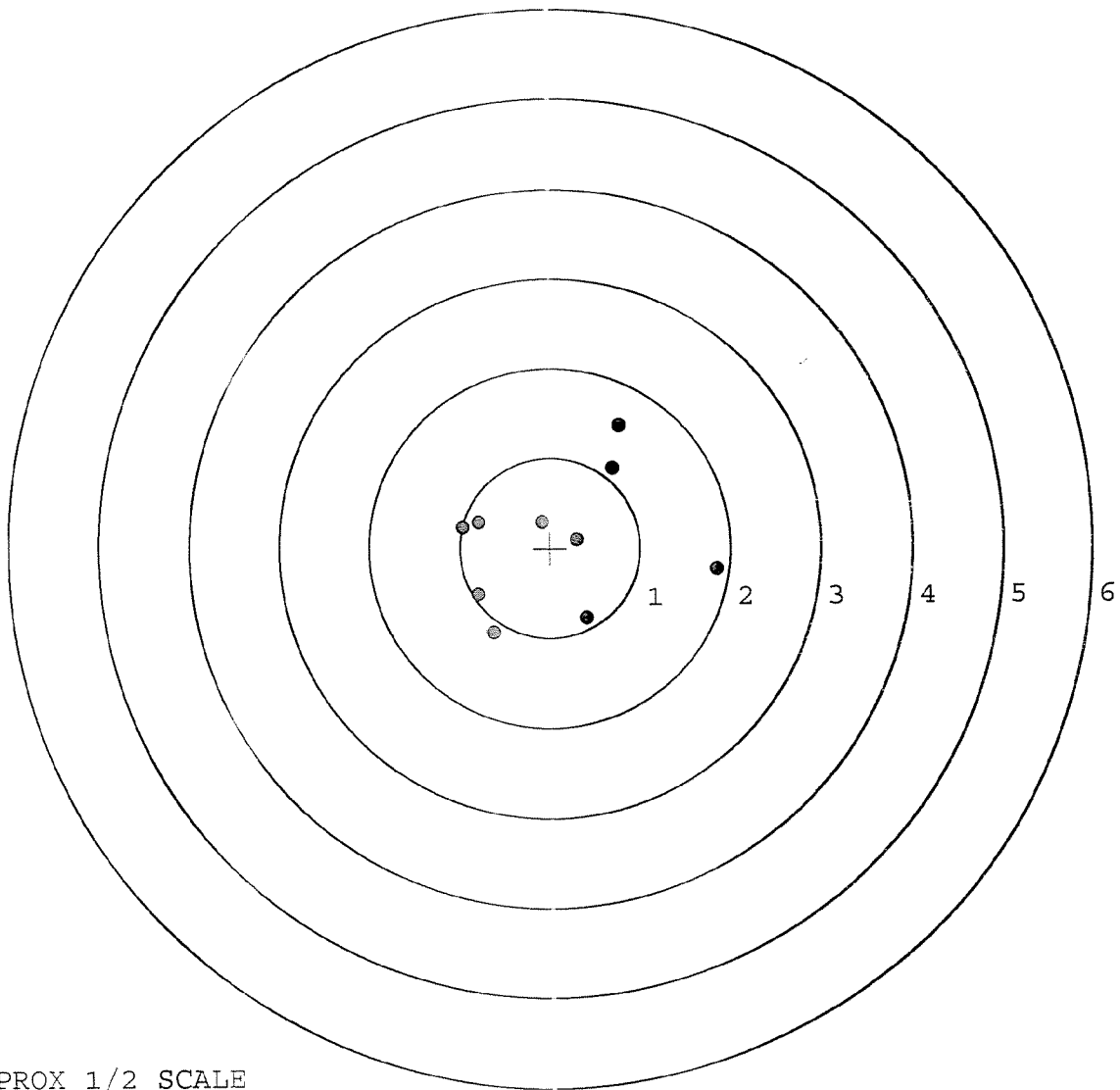


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790666. __0
 TARGET NUMBER: 3
 FILE DATE: 12/07/2001
 FILE TIME: 04:29

POINT#	X	Y
1:	0.772	1.358
2:	0.699	0.884
3:	0.299	0.098
4:	-0.093	0.291
5:	-0.789	0.292
6:	-0.969	0.240
7:	-0.797	-0.514
8:	-0.633	-0.941
9:	0.406	-0.782
10:	1.850	-0.247

X CENTROID: 0.075
 Y CENTROID: 0.068
 POA TO CENTROID: 0.101
 HORZ SPREAD: 2.819
 VERT SPREAD: 2.299
 GROUP SPREAD: 2.861
 MIN RADIUS: 0.227
 MAX RADIUS: 1.803
 MEAN RADIUS: 0.995
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 9



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790666. 0

TARGET NUMBER: 4

FILE DATE: 12/07/2001

FILE TIME: 04:29

X CENTROID: -0.074

Y CENTROID: 0.249

POA TO CENTROID: 0.260

HORZ SPREAD: 3.239

VERT SPREAD: 1.690

GROUP SPREAD: 3.250

MIN RADIUS: 0.253

MAX RADIUS: 1.925

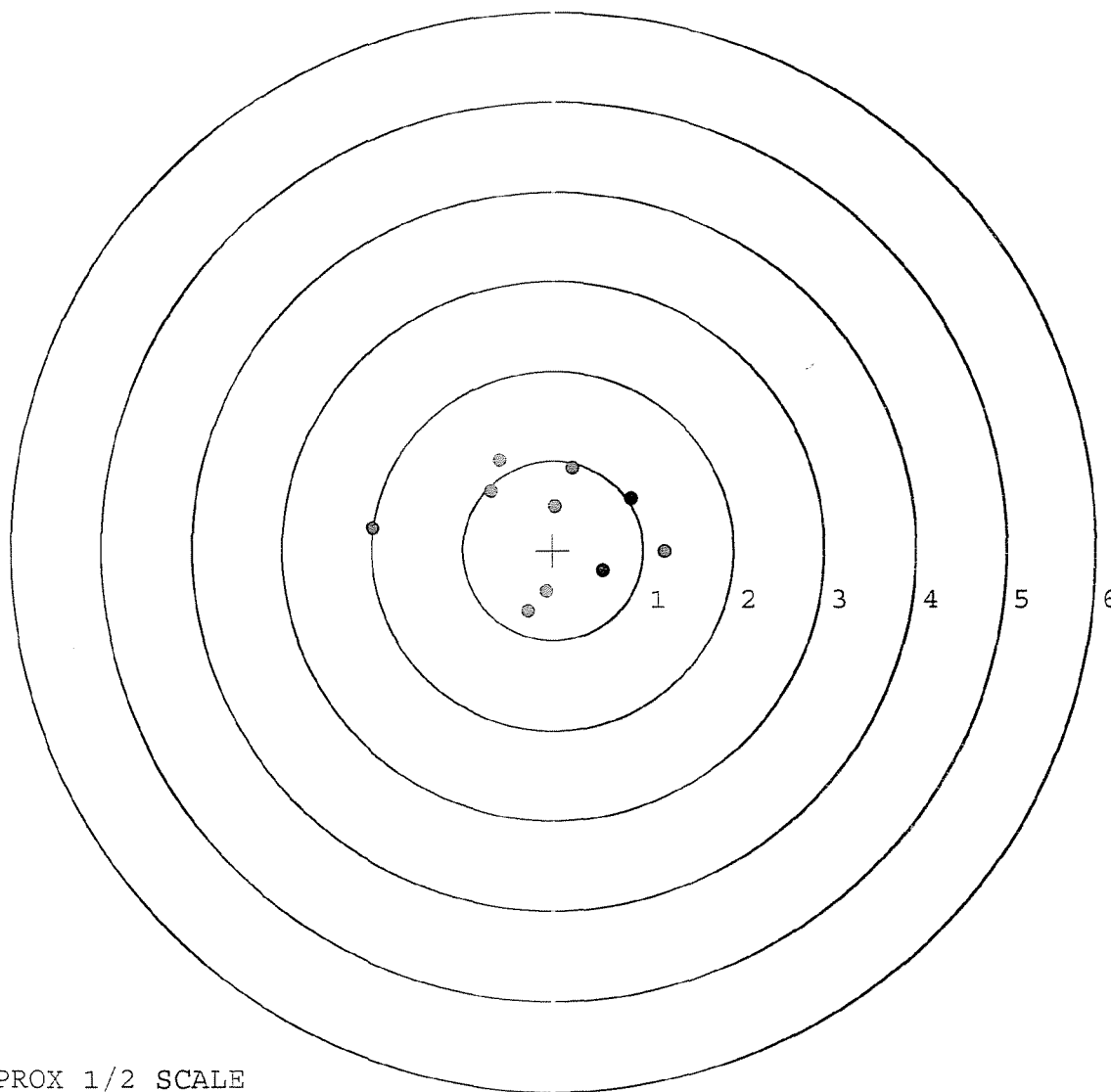
MEAN RADIUS: 0.935

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 8

in 3 IN DIAMETER: 9

POINT#	X	Y
1:	0.220	0.915
2:	0.014	0.487
3:	-0.682	0.662
4:	-0.587	1.008
5:	-1.998	0.241
6:	-0.284	-0.682
7:	-0.076	-0.466
8:	0.555	-0.230
9:	1.241	-0.021
10:	0.862	0.580



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790666. 0

TARGET NUMBER: 5

FILE DATE: 12/07/2001

FILE TIME: 04:29

POINT#	X	Y
1:	-0.844	-0.468
2:	-0.828	-0.092
3:	-0.350	0.037
4:	-0.654	0.941
5:	0.285	0.707
6:	0.530	0.484
7:	1.171	0.321
8:	0.507	-0.008
9:	0.633	-0.253
10:	0.299	-0.424

X CENTROID: 0.075

Y CENTROID: 0.124

POA TO CENTROID: 0.145

HORZ SPREAD: 2.015

VERT SPREAD: 1.409

GROUP SPREAD: 2.164

MIN RADIUS: 0.434

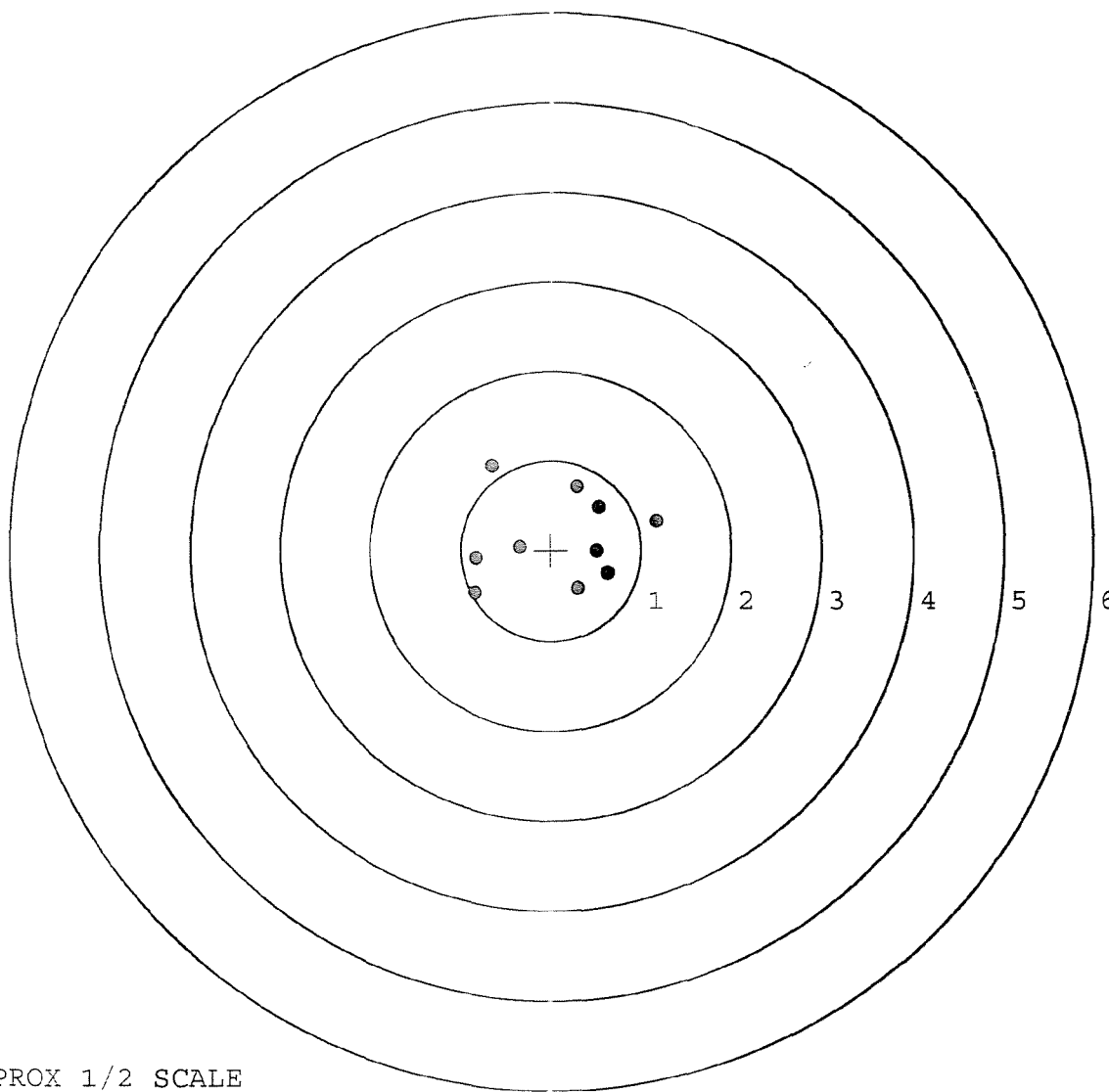
MAX RADIUS: 1.114

MEAN RADIUS: 0.758

IN 1 IN DIAMETER: 2

IN 2 IN DIAMETER: 7

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6790666DATE 12/01/01TESTER B.K

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.69	2.50		2.36	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.57	2.58		2.16	
PULL #3	2.50	2.53		2.42	
PULL #4	2.56	2.46		2.44	
PULL #5	2.55	2.47		2.36	
TOTAL	1287	1254		1174	
AVG.	2.57	2.50		2.34	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.32	3.37		
PULL #2	3.59	3.28		
PULL #3	3.52	3.14		
PULL #4	3.32	3.24		
PULL #5	3.25	3.26		
TOTAL	1700	1629		
AVG.	3.40	3.25		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.35	4.38		4.30
PULL #2	4.25	4.30		4.22
PULL #3	4.23	4.42		4.18
PULL #4	4.40	4.34		4.17
PULL #5	4.17	4.35		4.28
TOTAL	2140	2179		2115
AVG.	4.28	4.35		4.23