

EC750297

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 Union, NY Reg. U.S. Pat. & Tar. Off. Marca Registrada Marque Deposee.

SERIAL NO. **J**
E6790297

ORDER NO. **25716**

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14XV

 5716 E6790297

ORDER 25716

MODEL 700TH M24

UPC



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MODEL 700TH M24

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SERIAL NO.



E6790297

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

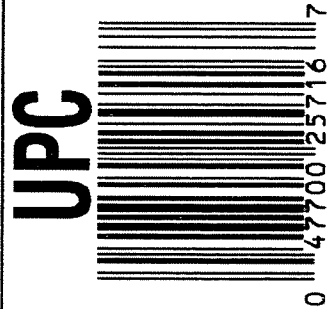


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790297



CONTRACT #

GUN SERIAL # F679 0297

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		10/29/01	AK
600	PROOF		10-29-01	AC
607	CHECK HEADSPACE		10-29-01	SL
610	DIS-ASSEMBLE GUN		10-29-01	SL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		NOV 2 2001	
615	ROLLMARK CALIBER		OPERATOR 11/2/01	3B
617	DRILL AND TAP SIGHT HOLES		11-6	SC
620	APPLY COATINGS (BARREL ACTION)		11/7	HP
	(BOLT)		11/7	HP
625	FINAL ASSEMBLY		11-30	DA
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-30	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-30	DA
	D) OIL FIRING PIN ASSEMBLY		11/30	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	11/30	DA

OP # OPERATION NAME		READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.5</u>	<u>5.5</u>	<u>5.5</u>	12/3/01	REP
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u>	<u>3.0</u>	<u>3.0</u>	12/3/01	REP
	H) TRIGGER PULL TEST AND RETAINABILITY				1	
	I) FIRING PIN INDENT .020 MIN	<u>.021</u>	<u>.021</u>	<u>.022</u>	12/3/01	REP
	J) ASSEMBLE STOCK				11-30-01	EW
	K) ASSEMBLE SWIVEL STUDS					
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				12/5/01	REP
	M) IRON SIGHT ALIGNMENT				12/5/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				12/5/01	REP
640	GALLERY TEST AND TARGET	PASS	FAIL		12-1-01	EW
	A) MALFUNCTIONS	PASS	FAIL		12-1-01	EW
	B) PIERCED PRIMERS	PASS	FAIL		12-1-01	EW
645	INSPECT FOR LIVE AMMO				12-1-01	EW
655	FINAL INSPECTION A) HEADSPACE				12/5/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>361</u>	<u>248</u>	<u>278</u> <u>274</u> <u>278</u>	12/3/01	REP
	C) FUNCTION				12/5/01	REP
660	PACK				12/5/01	DA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6790297.___0

FILE DATE AND TIME: 12/01/2001 08:20

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

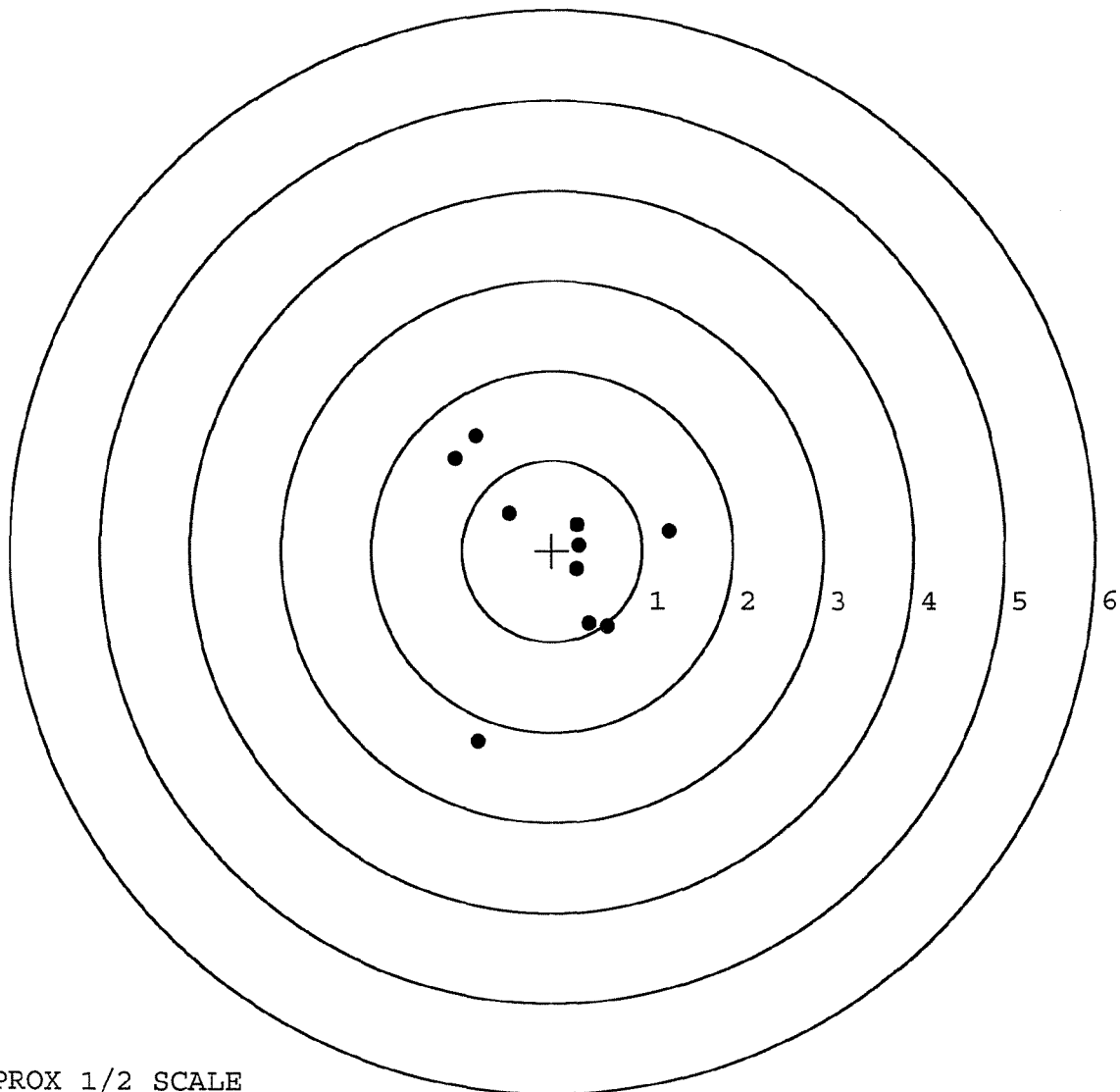
The Average X Centroid of the Five Target Set:	0.062
The Average Y Centroid of the Five Target Set:	0.059
The Average Point of Impact of the Five Target Set:	0.086
The Average Mean Radius of the Five Target Set:	0.911
The Distance from POA to Centroid Target #1:	0.068
The Distance from Centroid Target #2 to Centroid Target #1:	0.165
The Distance from Centroid Target #3 to Centroid Target #1:	0.351
The Distance from Centroid Target #4 to Centroid Target #1:	0.363
The Distance from Centroid Target #5 to Centroid Target #1:	0.120

BARBER - M24 0115602

SERIAL NUMBER: E6790297. __0
 TARGET NUMBER: 1
 FILE DATE: 12/01/2001
 FILE TIME: 08:20

POINT#	X	Y
1:	-0.851	1.280
2:	-1.079	1.015
3:	-0.480	0.407
4:	0.275	0.287
5:	0.276	-0.202
6:	1.290	0.217
7:	0.615	-0.837
8:	0.407	-0.804
9:	-0.825	-2.106
10:	0.305	0.062

X CENTROID: -0.007
 Y CENTROID: -0.068
 POA TO CENTROID: 0.068
 HORZ SPREAD: 2.369
 VERT SPREAD: 3.386
 GROUP SPREAD: 3.386
 MIN RADIUS: 0.313
 MAX RADIUS: 2.196
 MEAN RADIUS: 1.025
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 6
 # in 3 IN DIAMETER: 7



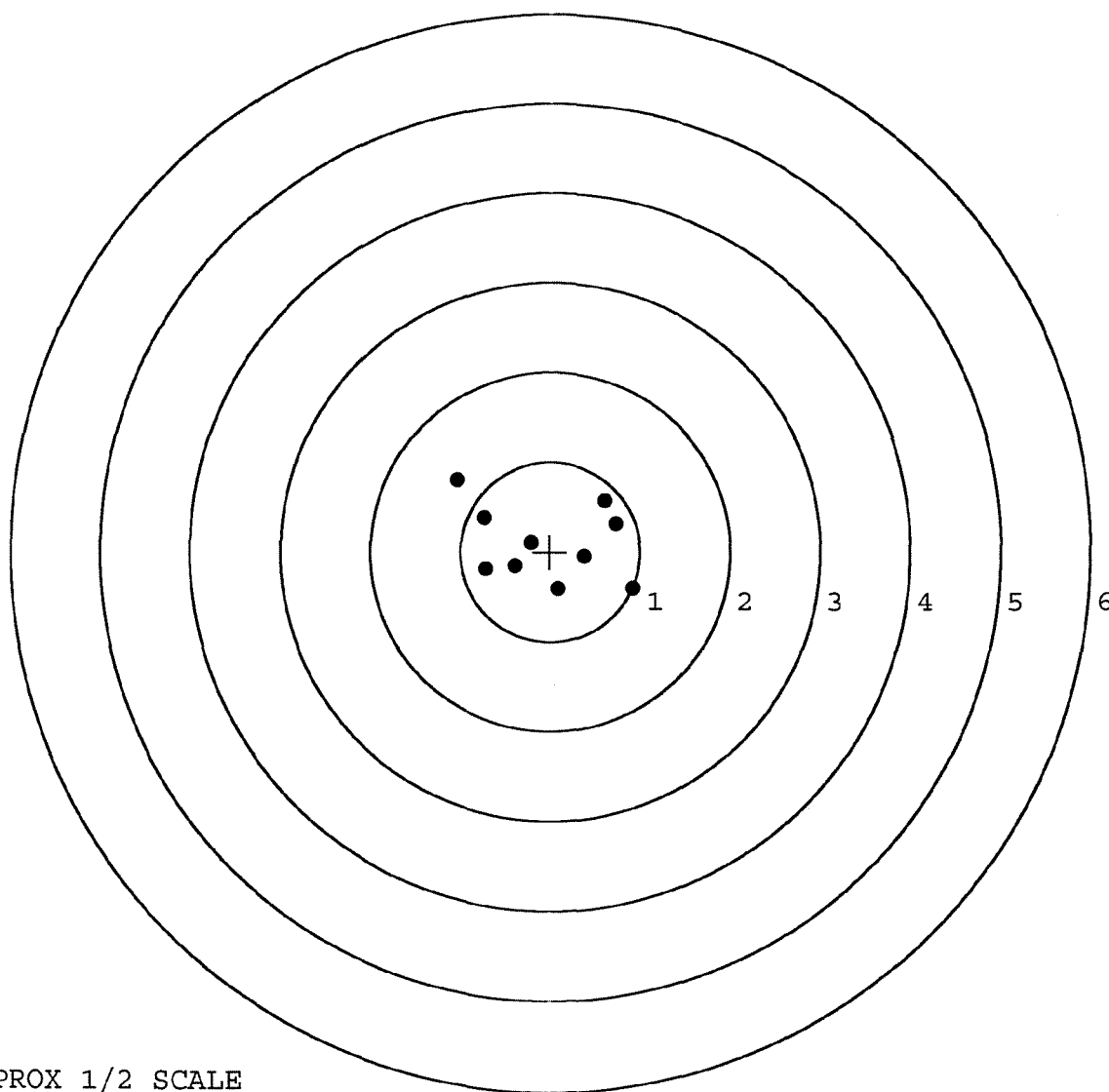
TARGET APPROX 1/2 SCALE

BARBER - M24 0115603

SERIAL NUMBER: E6790297. __0
 TARGET NUMBER: 2
 FILE DATE: 12/01/2001
 FILE TIME: 08:20

POINT#	X	Y
1:	0.610	0.569
2:	0.727	0.316
3:	0.381	-0.047
4:	0.921	-0.413
5:	0.087	-0.416
6:	-0.207	0.104
7:	-0.387	-0.154
8:	-0.716	-0.193
9:	-0.738	0.383
10:	-1.038	0.798

X CENTROID: -0.036
 Y CENTROID: 0.095
 POA TO CENTROID: 0.101
 HORZ SPREAD: 1.959
 VERT SPREAD: 1.214
 GROUP SPREAD: 2.303
 MIN RADIUS: 0.171
 MAX RADIUS: 1.224
 MEAN RADIUS: 0.697
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0115604

SERIAL NUMBER: E6790297. 0

TARGET NUMBER: 3

FILE DATE: 12/01/2001

FILE TIME: 08:20

POINT#	X	Y
1:	2.027	1.527
2:	0.791	-0.509
3:	0.177	-1.517
4:	-0.059	-0.914
5:	-0.471	-0.359
6:	-0.528	0.043
7:	-0.314	0.473
8:	0.176	0.705
9:	0.432	1.309
10:	-0.078	1.286

X CENTROID: 0.215

Y CENTROID: 0.204

POA TO CENTROID: 0.297

HORZ SPREAD: 2.555

VERT SPREAD: 3.044

GROUP SPREAD: 3.562

MIN RADIUS: 0.502

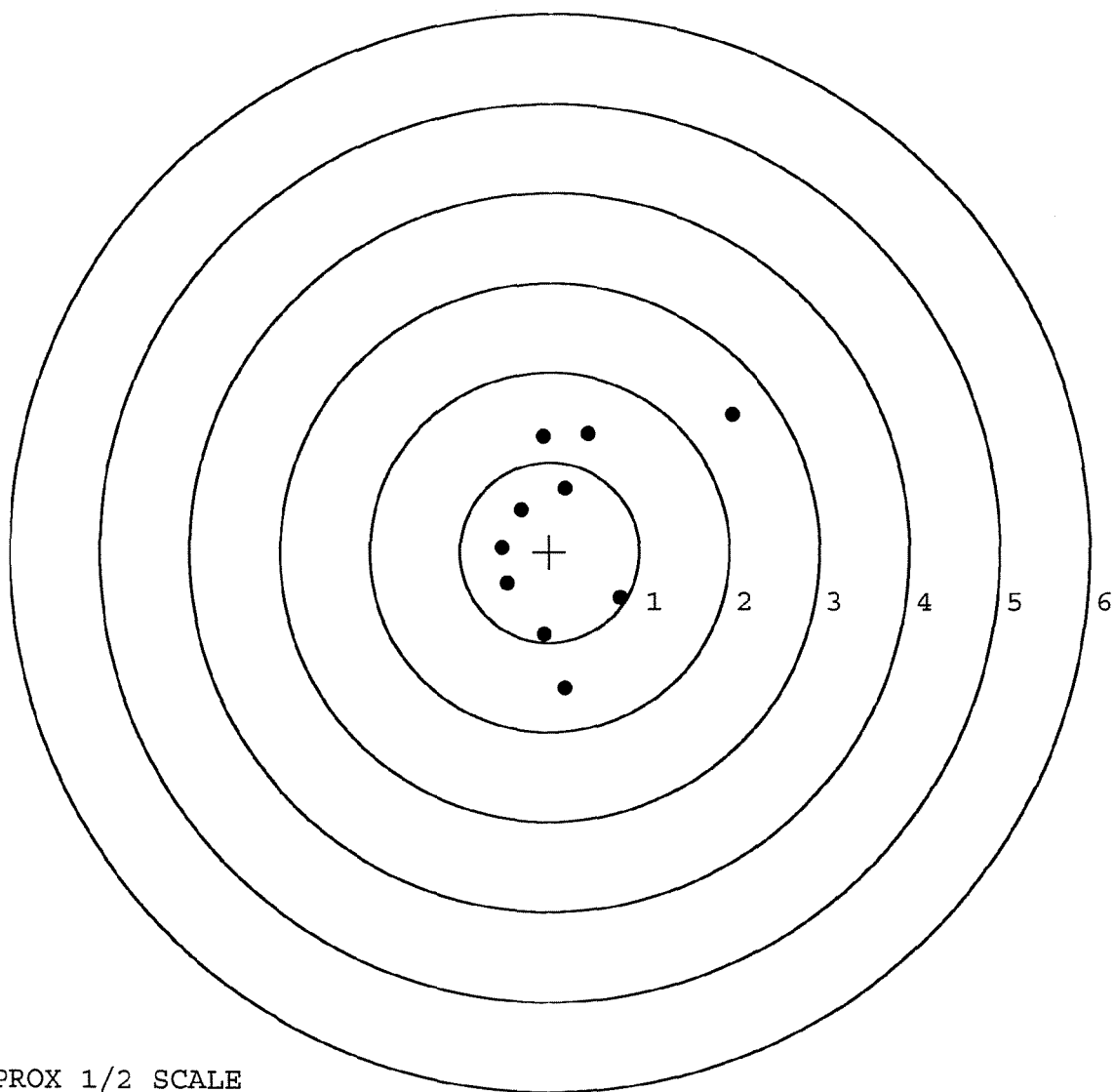
MAX RADIUS: 2.243

MEAN RADIUS: 1.102

IN 1 IN DIAMETER: 0

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 8



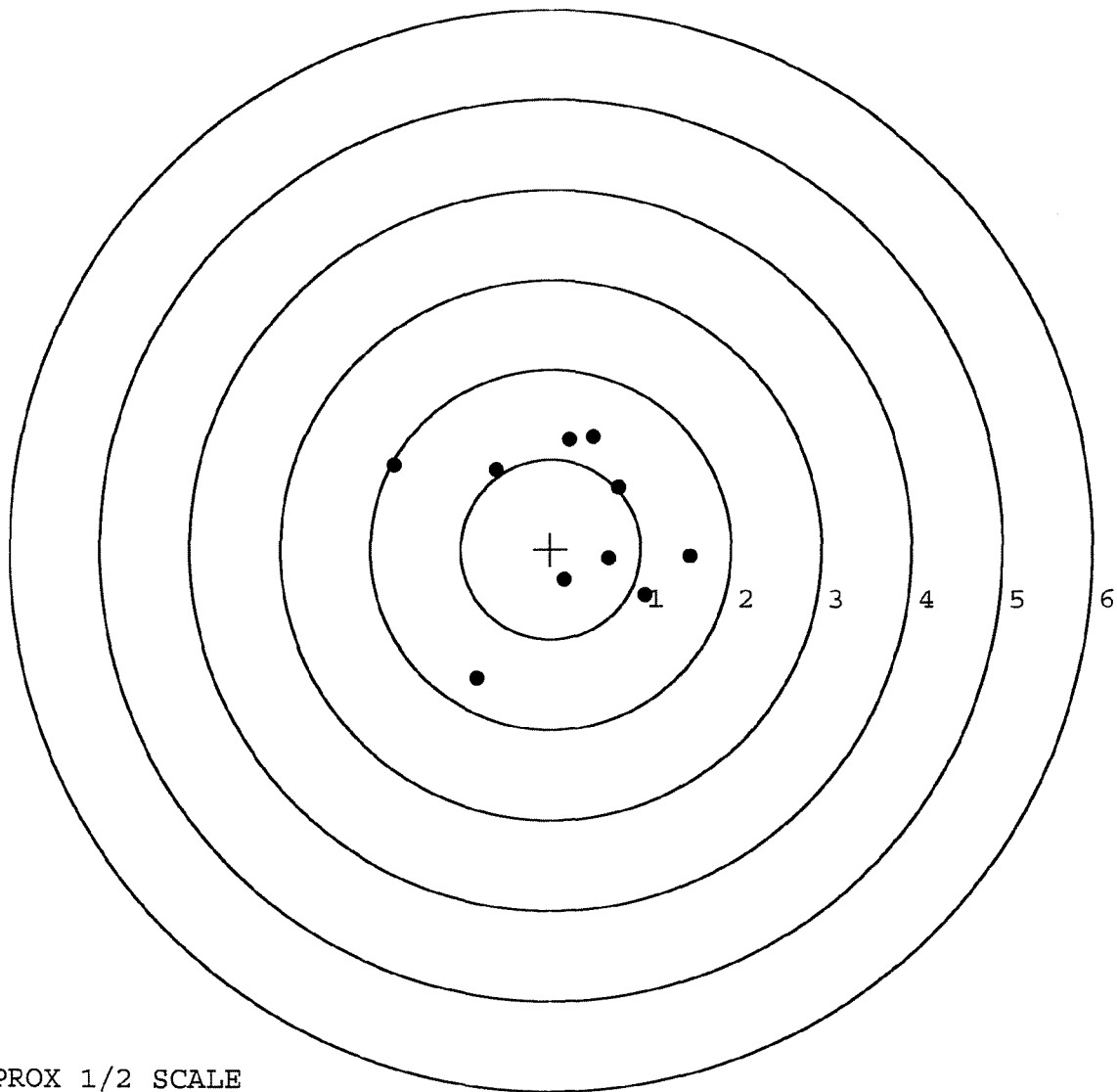
TARGET APPROX 1/2 SCALE

BARBER - M24 0115605

SERIAL NUMBER: E6790297. 0
 TARGET NUMBER: 4
 FILE DATE: 12/01/2001
 FILE TIME: 08:20

POINT#	X	Y
1:	0.207	1.219
2:	0.477	1.249
3:	0.759	0.688
4:	0.651	-0.103
5:	0.157	-0.342
6:	1.049	-0.511
7:	1.547	-0.074
8:	-0.819	-1.439
9:	-0.604	0.882
10:	-1.738	0.933

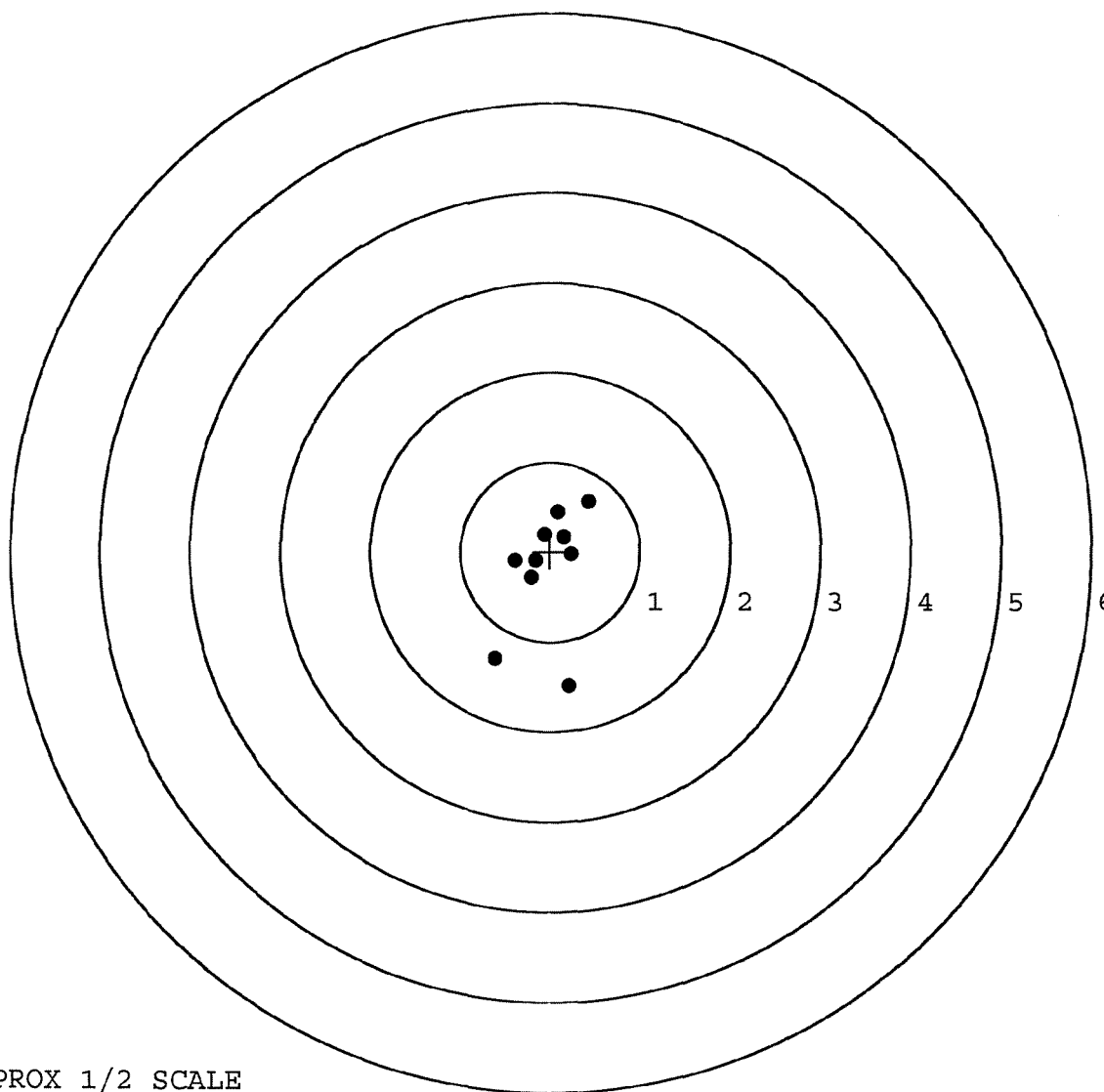
X CENTROID: 0.169
 Y CENTROID: 0.250
 POA TO CENTROID: 0.302
 HORZ SPREAD: 3.285
 VERT SPREAD: 2.688
 GROUP SPREAD: 3.436
 MIN RADIUS: 0.592
 MAX RADIUS: 2.025
 MEAN RADIUS: 1.150
 # IN 1 IN DIAMETER: 0
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

BARBER - M24 0115606

SERIAL NUMBER: E6790297.0	POINT#	X	Y
TARGET NUMBER: 5	1:	0.219	-1.499
FILE DATE: 12/01/2001	2:	-0.611	-1.187
FILE TIME: 08:20	3:	-0.208	-0.291
	4:	-0.390	-0.106
X CENTROID: -0.032	5:	0.422	0.566
Y CENTROID: -0.186	6:	-0.061	0.190
POA TO CENTROID: 0.188	7:	0.238	-0.033
HORZ SPREAD: 1.033	8:	0.081	0.443
VERT SPREAD: 2.065	9:	0.153	0.161
GROUP SPREAD: 2.075	10:	-0.165	-0.100
MIN RADIUS: 0.158			
MAX RADIUS: 1.337			
MEAN RADIUS: 0.582			
# IN 1 IN DIAMETER: 6			
# IN 2 IN DIAMETER: 8			
# 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. E6790297DATE 11/20/01TESTER D.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.42	2.45	2.40	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.37	2.36	2.24	
PULL #3	2.34	2.61	2.35	
PULL #4	2.26	2.37	2.40	
PULL #5	2.49	2.69	2.37	
TOTAL	11.88	12.48	11.76	
AVG.	2.38	2.50	2.35	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.23	3.43	
PULL #2	3.51	3.60	
PULL #3	3.51	3.50	
PULL #4	3.57	3.49	
PULL #5	3.59	3.53	
TOTAL	17.44	17.55	
AVG.	3.49	3.51	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.33	4.29		4.14
PULL #2	4.41	4.32		4.07
PULL #3	4.32	4.14		4.09
PULL #4	4.27	4.23		4.05
PULL #5	4.26	4.26		3.96
TOTAL	21.59	21.24		20.31
AVG.	4.32	4.25		4.06