

E6750273

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. **E6790273**

Order No. **25716**

46

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

31XV

5716 E6790273

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

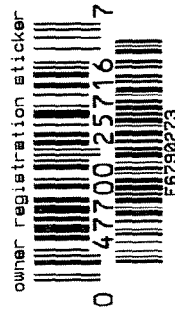


MODEL 700TM M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

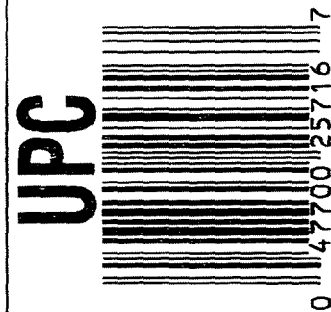


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6790273



CONTRACT #

GUN SERIAL # E6790273

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/6/01	Rep
600	PROOF		11/6/01	Rep
607	CHECK HEADSPACE	MAGNA-FLUX	11/6/01	Rep
610	DIS-ASSEMBLE GUN	INSPECTED	11/6/01	Rep
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 13 2001 OPERATOR <u>RRD</u>		
615	ROLLMARK CALIBER		11/14-01	Wm
617	DRILL AND TAP SIGHT HOLES		11/14	BWT
620	APPLY COATINGS (BARREL ACTION)		11/15	HP
	(BOLT)		11/15	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		11-30	TI
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11-30	TI
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11-30	TF
	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	BARBER - M24 0115339	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>5.5</u>	<u>5.25</u>	<u>5.0</u>	12-13-01	EK
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.25</u>	<u>2.25</u>	<u>2.25</u>	12-13-01	EK
	H) TRIGGER PULL TEST AND RETAINABILITY						
	I) FIRING PIN INDENT	.020 MIN	<u>.022</u>	<u>.024</u>	<u>.0235</u>	12-13-01	EK
	J) ASSEMBLE STOCK					12-9-01	RA
	K) ASSEMBLE SWIVEL STUDS					12/14/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					12/14/01	REP
	M) IRON SIGHT ALIGNMENT					12/14/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					12/14/01	REP
640	GALLERY TEST AND TARGET		PASS	FAIL		12-9-01	
	A) MALFUNCTIONS		PASS	FAIL		12-9-01	
	B) PIERCED PRIMERS		PASS	FAIL		12-9-01	
645	INSPECT FOR LIVE AMMO		✓			12-9-01	
655	FINAL INSPECTION A) HEADSPACE					12/14/01	REP
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.74</u>	<u>2.72</u>	<u>2.55</u> <u>2.54</u> <u>2.66</u>	12/13/01	B.M.
	C) FUNCTION					12/14/01	REP
660	PACK					12/15/01	RA

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

FIREARM SERIAL NUMBER / DATASET NAME: E6710273.0

FILE DATE AND TIME: 12/09/2001 04:07

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

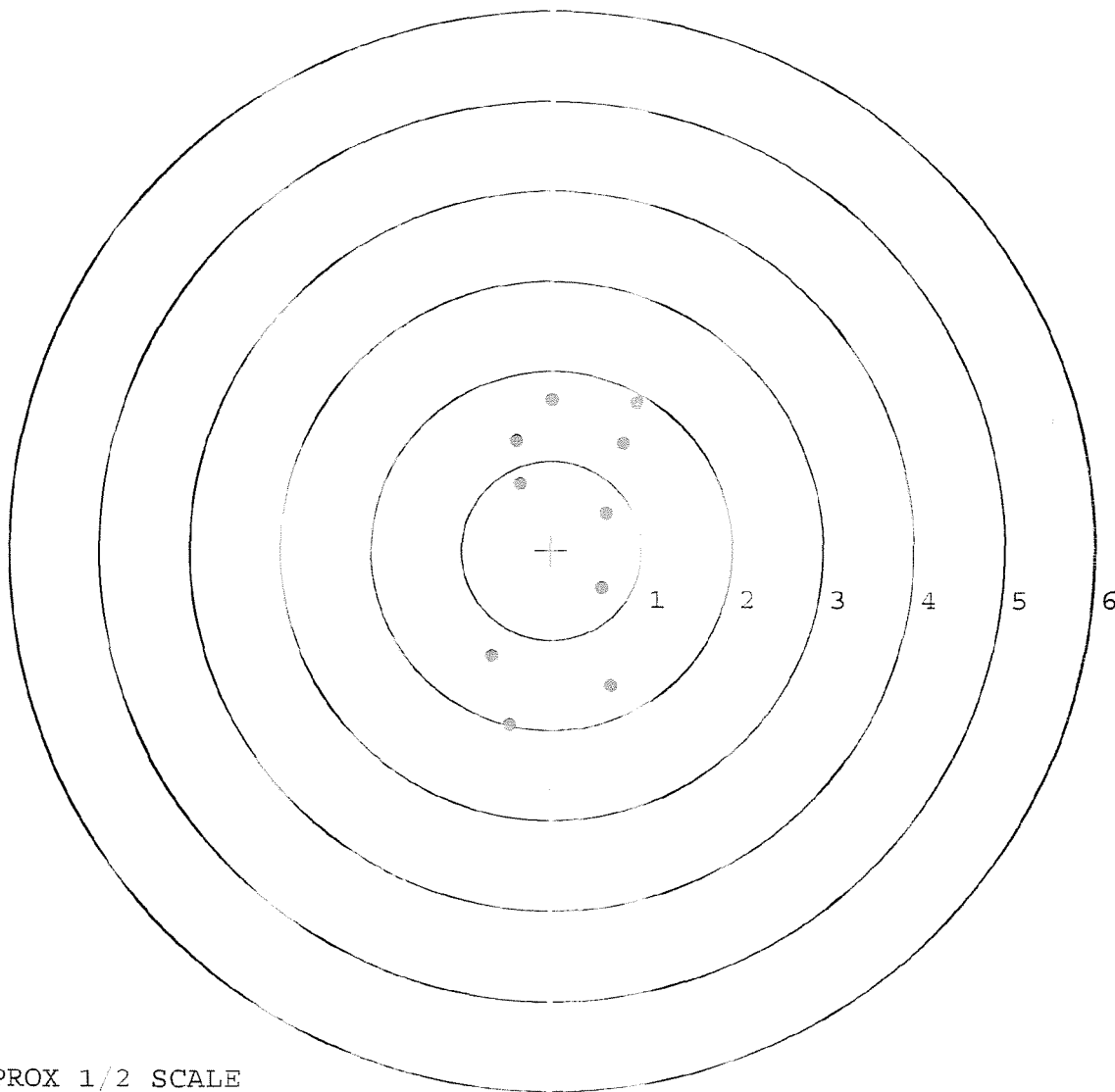
The Average X Centroid of the Five Target Set:	0.154
The Average Y Centroid of the Five Target Set:	0.035
The Average Point of Impact of the Five Target Set:	0.158
The Average Mean Radius of the Five Target Set:	0.861
The Distance from POA to Centroid Target #1:	0.251
The Distance from Centroid Target #2 to Centroid Target #1:	0.154
The Distance from Centroid Target #3 to Centroid Target #1:	0.119
The Distance from Centroid Target #4 to Centroid Target #1:	0.219
The Distance from Centroid Target #5 to Centroid Target #1:	0.398

BARBER - M24 0115341

SERIAL NUMBER: 66790273. 0
 TARGET NUMBER: 1
 FILE DATE: 12/09/2001
 FILE TIME: 04:07

POINT#	X	Y
1:	0.941	1.642
2:	0.804	1.196
3:	0.005	1.674
4:	-0.388	1.224
5:	-0.353	0.746
6:	0.600	0.415
7:	0.563	-0.424
8:	0.667	-0.510
9:	-0.466	-1.951
10:	-0.660	-1.182

X CENTROID: 0.171
 Y CENTROID: 0.183
 POA TO CENTROID: 0.251
 HORZ SPREAD: 1.601
 VERT SPREAD: 3.625
 GROUP SPREAD: 3.859
 MIN RADIUS: 0.487
 MAX RADIUS: 2.227
 MEAN RADIUS: 1.309
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 3
 # in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

BARBER - M24 0115342

SERIAL NUMBER: ~~66790273~~ 0

TARGET NUMBER: 2

FILE DATE: 12/09/2001

FILE TIME: 04:07

POINT#	X	Y
1:	0.561	-0.828
2:	-0.639	-0.343
3:	0.396	-0.218
4:	0.259	-0.018
5:	0.495	0.223
6:	-0.395	0.067
7:	-0.230	0.230
8:	0.122	0.626
9:	-0.217	0.650
10:	0.005	0.709

X CENTROID: 0.036

Y CENTROID: 0.110

POA TO CENTROID: 0.115

HORZ SPREAD: 1.200

VERT SPREAD: 1.537

GROUP SPREAD: 1.670

MIN RADIUS: 0.257

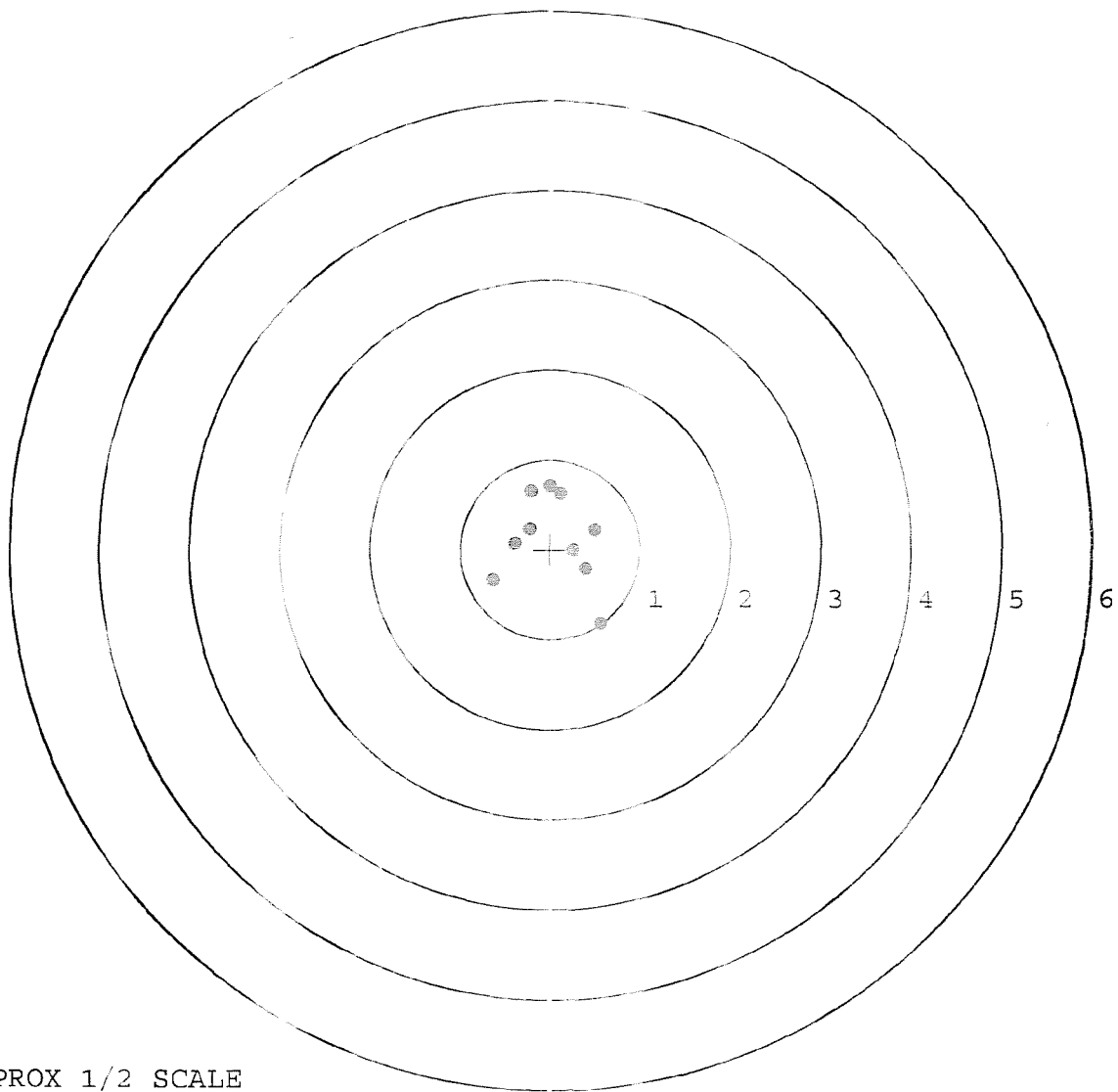
MAX RADIUS: 1.075

MEAN RADIUS: 0.555

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 9

in 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0115343

SERIAL NUMBER: 66790273. 0

TARGET NUMBER: 3

FILE DATE: 12/09/2001

FILE TIME: 04:07

POINT#	X	Y
1:	-0.389	-0.781
2:	0.029	-0.618
3:	0.166	-0.109
4:	0.512	-0.211
5:	0.118	-0.369
6:	-0.137	0.527
7:	0.124	0.558
8:	0.539	0.543
9:	-0.232	0.147
10:	0.010	0.464

X CENTROID: 0.074

Y CENTROID: 0.115

POA TO CENTROID: 0.137

HORZ SPREAD: 0.928

VERT SPREAD: 1.928

GROUP SPREAD: 1.934

MIN RADIUS: 0.242

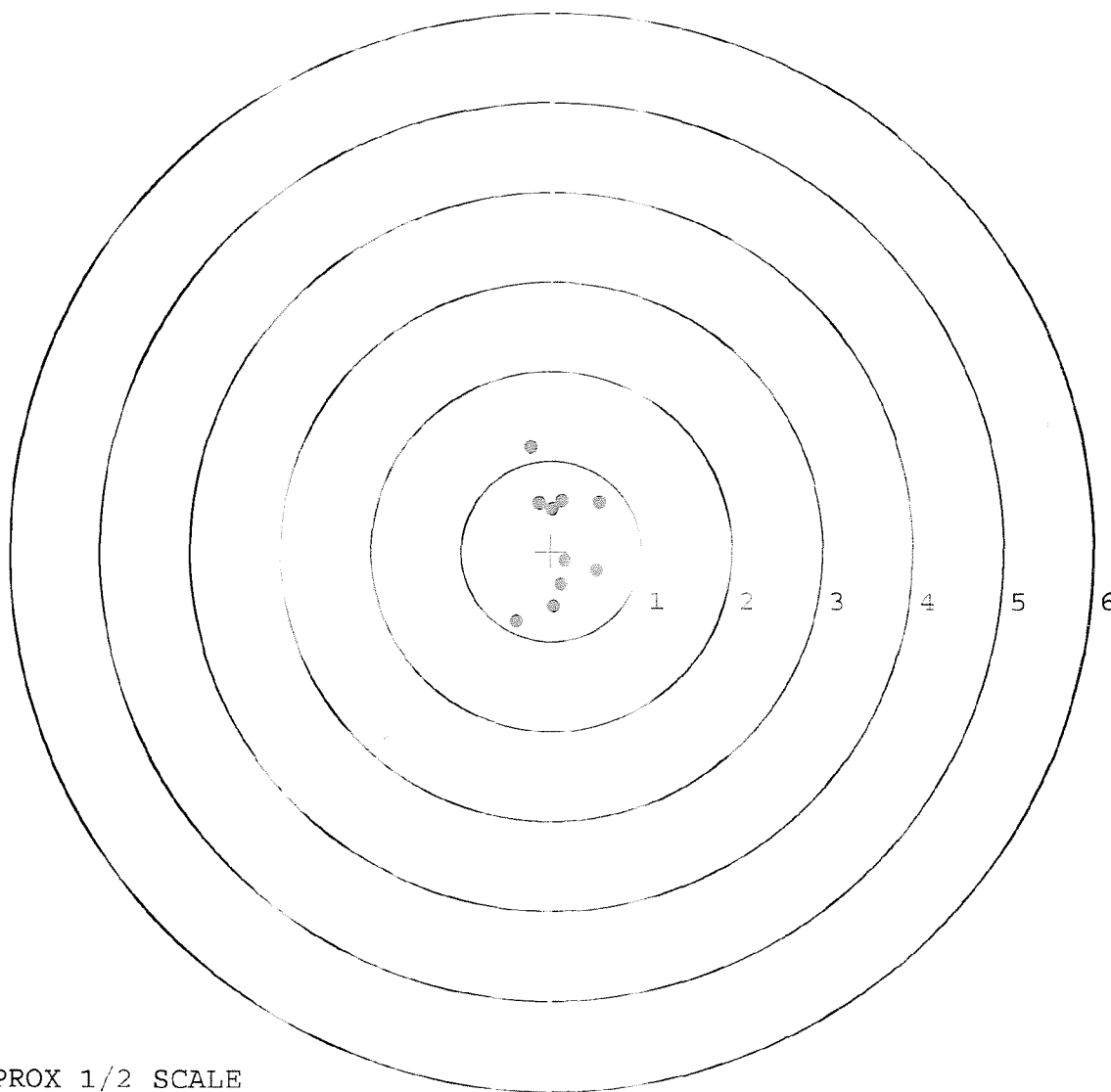
MAX RADIUS: 1.076

MEAN RADIUS: 0.599

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 8

IN 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0115344

SERIAL NUMBER: E6790273. 0

TARGET NUMBER: 4

FILE DATE: 12/09/2001

FILE TIME: 04:07

POINT#	X	Y
1:	-0.080	1.372
2:	0.017	0.557
3:	-0.710	0.439
4:	-0.565	-0.100
5:	1.067	0.253
6:	1.510	-1.307
7:	0.325	-0.775
8:	0.193	-0.442
9:	0.201	-0.180
10:	0.415	-0.079

X CENTROID: 0.237

Y CENTROID: -0.026

POA TO CENTROID: 0.239

HORZ SPREAD: 2.220

VERT SPREAD: 2.679

GROUP SPREAD: 3.115

MIN RADIUS: 0.150

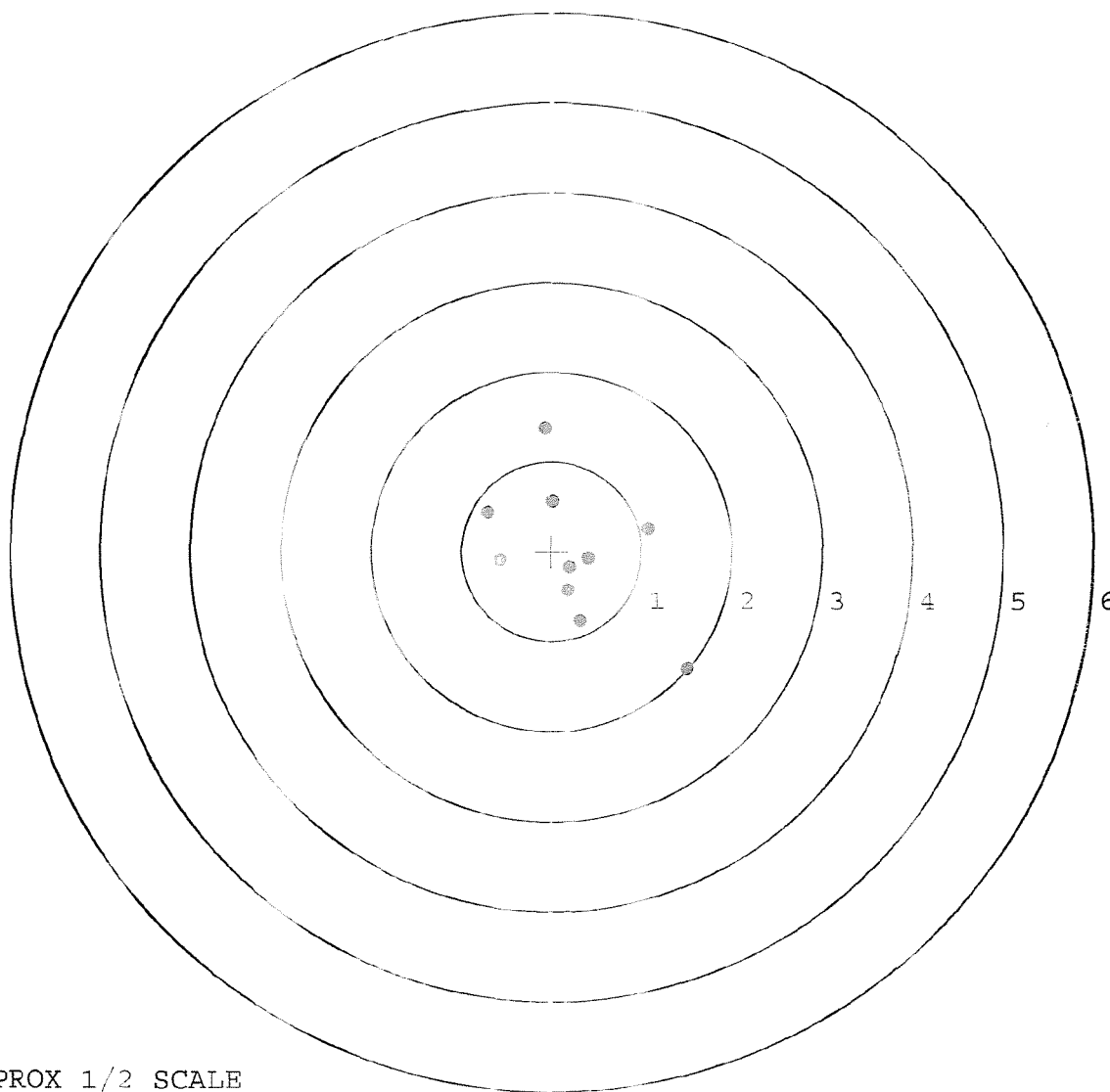
MAX RADIUS: 1.806

MEAN RADIUS: 0.811

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 7

IN 3 IN DIAMETER: 9



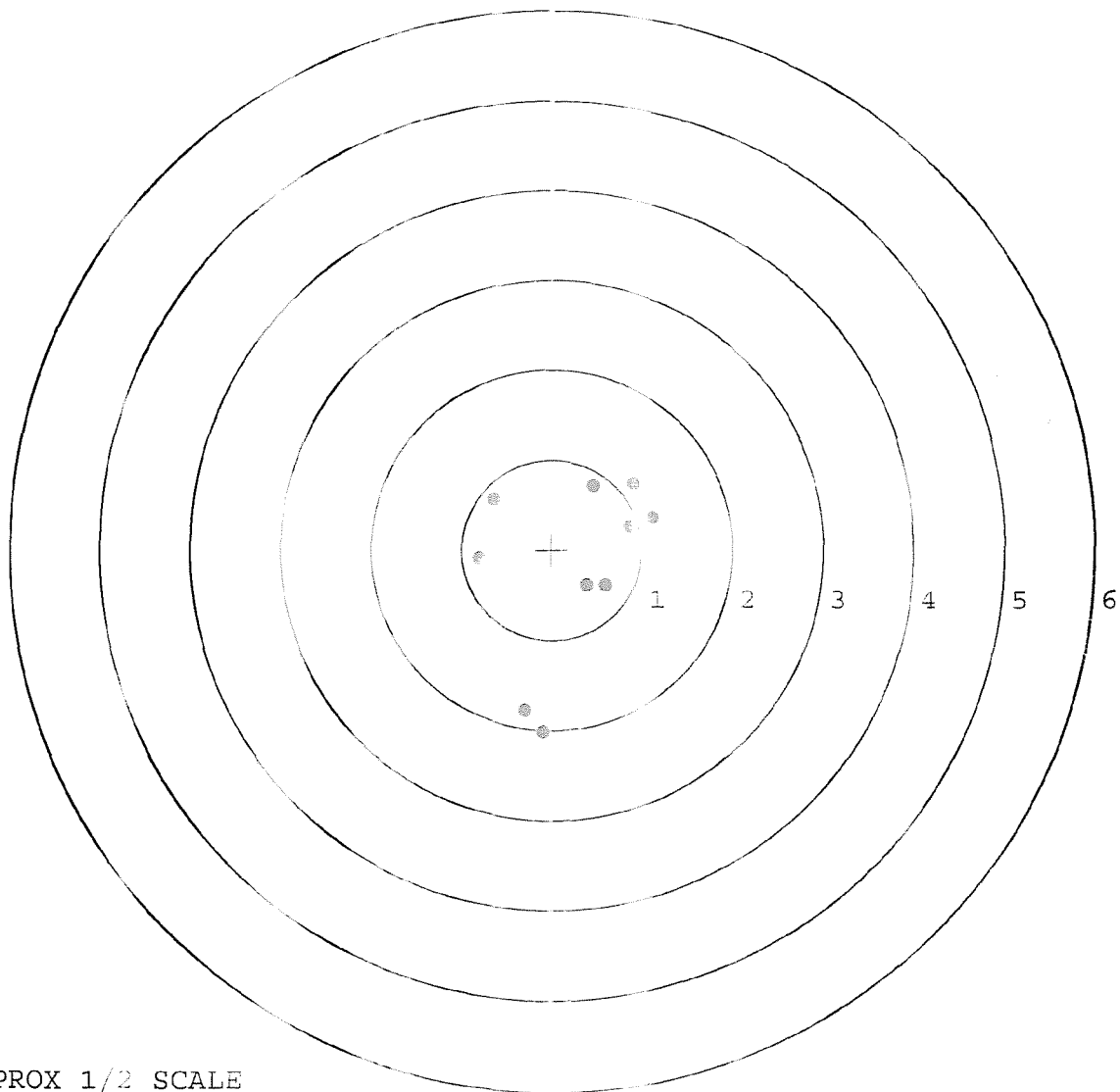
TARGET APPROX 1/2 SCALE

BARBER - M24 0115345

SERIAL NUMBER: 6790273 0
 TARGET NUMBER: 5
 FILE DATE: 12/09/2001
 FILE TIME: 04:07

POINT#	X	Y
1:	-0.099	-0.026
2:	-0.294	-0.782
3:	0.388	-0.400
4:	0.601	-0.397
5:	0.868	0.261
6:	1.107	0.358
7:	0.910	1.738
8:	0.463	0.713
9:	-0.805	-1.100
10:	-0.641	0.562

X CENTROID: 0.250
 Y CENTROID: -0.207
 POA TO CENTROID: 0.325
 HORZ SPREAD: 1.912
 VERT SPREAD: 2.764
 GROUP SPREAD: 2.942
 MIN RADIUS: 0.237
 MAX RADIUS: 1.852
 MEAN RADIUS: 1.029
 # IN 1 IN DIAMETER: 2
 # IN 2 IN DIAMETER: 4
 # in 3 IN DIAMETER: 8



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6790273DATE 11/15/01TESTER D.N.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.47	2.78	2.24	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.55	2.69	2.22	
PULL #3	2.39	2.02	2.19	
PULL #4	2.54	2.53	2.47	
PULL #5	2.49	2.41	2.44	
TOTAL	12.44	12.43	11.61	
AVG.	2.49	2.49		

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.23	3.57	
PULL #2	3.25	3.30	
PULL #3	3.13	3.01	
PULL #4	3.24	3.23	
PULL #5	3.08	3.29	
TOTAL	15.93	16.40	
AVG.	3.19	3.28	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.28	4.30		4.13
PULL #2	4.30	4.21		4.52
PULL #3	4.26	4.18		4.43
PULL #4	4.44	4.20		4.48
PULL #5	4.30	4.19		4.43
TOTAL	21.58	21.08		21.99
AVG.	4.32	4.22		4.40