

EC790374

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. & Tm. Off. Marca Registrada Marque Deposee.

SERIAL NO. **E6790374**

ORDER NO. **25716**

46

17XV

 5716 E6790374

ORDER 25716

MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



SERIAL NO.

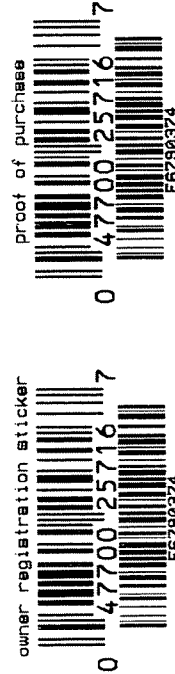


MODEL 700TH M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

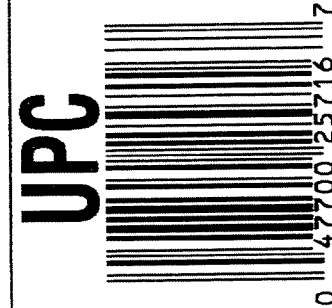


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6790374



CONTRACT #

GUN SERIAL #

E6790374

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		OCT 29-01	RW
600	PROOF		OCT 29-01	RW
607	CHECK HEADSPACE		OCT 29-01	RW
610	DIS-ASSEMBLE GUN		OCT 29-01	RW
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		NOV 2 2001	RW
615	ROLLMARK CALIBER		11/2	B3
617	DRILL AND TAP SIGHT HOLES		11/7	BWT
620	APPLY COATINGS (BARREL ACTION)		11/8	HP
	(BOLT)		11/8	HP
625	FINAL ASSEMBLY		11-30	TI
	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	TI
	D) OIL FIRING PIN ASSEMBLY		12/14/01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12/14/01	DA

OP # OPERATION NAME			READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	5.0	5.0	5.25	12-13-01	EK		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	2.25	2.0	2.0	12-13-01	EK		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	.022	.024	.022	12-13-01	EK		
	J) ASSEMBLE STOCK					12-9-01	RH		
	K) ASSEMBLE SWIVEL STUDS					12/13/01	Rep		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					12/13/01	Rep		
	M) IRON SIGHT ALIGNMENT					12/13/01	Rep		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					12/13/01	Rep		
640	GALLERY TEST AND TARGET		PASS	FAIL	12	9-01	RW		
	A) MALFUNCTIONS		PASS	FAIL	12	9-01	RW		
	B) PIERCED PRIMERS		PASS	FAIL	12	9-01	RW		
645	INSPECT FOR LIVE AMMO					12-9-01	RW		
655	FINAL INSPECTION A) HEADSPACE					12/13/01	Rep		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	2.48	2.38	2.33	2.49	2.46	12/13/01	D.M.
	C) FUNCTION					12/13/01	Rep		
660	PACK					12/14/01	DA		

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6790374DATE 11/14/01TESTER D. H.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.37	2.35	2.44	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.30	2.49	2.52	
PULL #3	2.51	2.54	2.47	
PULL #4	2.50	2.15	2.50	
PULL #5	2.40	2.44	2.47	
TOTAL	12.08	11.97	12.40	
AVG.	2.42	2.39	2.48	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.30	3.19	
PULL #2	3.27	3.28	
PULL #3	3.28	3.29	
PULL #4	3.27	3.21	
PULL #5	3.18	3.24	
TOTAL	16.30	16.21	
AVG.	3.26	3.24	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.07	4.12		4.03
PULL #2	4.11	4.11		3.98
PULL #3	4.08	3.97		4.03
PULL #4	4.12	4.09		3.96
PULL #5	4.02	3.94		4.04
TOTAL	20.40	20.23		20.04
AVG.	4.08	4.05		4.01

SNIPER WEAPON SYSTEM - UNIQUE STATISTICAL INFORMATION

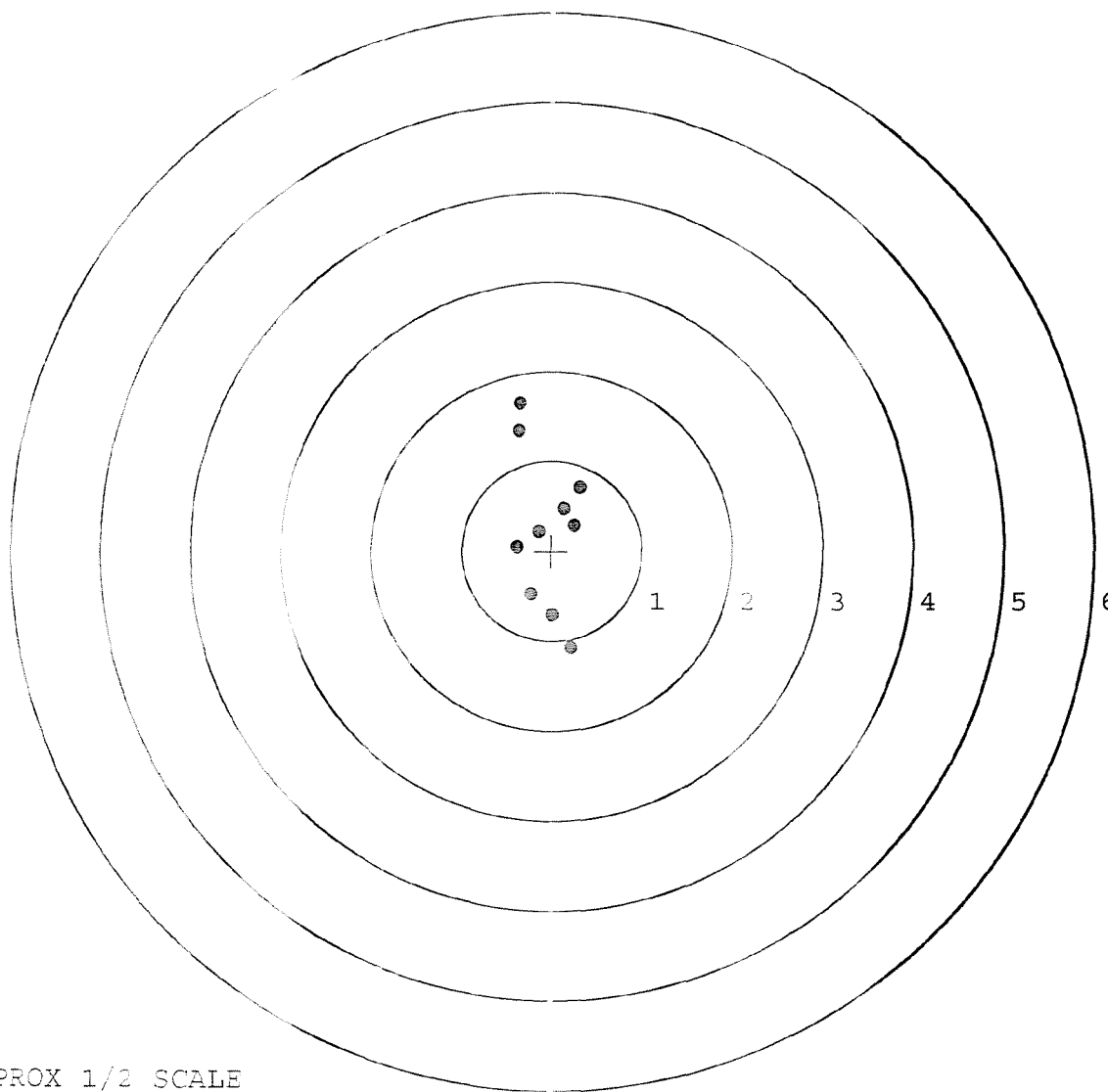
FIREARM SERIAL NUMBER / DATASET NAME: E6790374. __0
 FILE DATE AND TIME: 12/09/2001 05:56

THE FOLLOWING DATA IS ALL REPORTED IN UNITS OF INCHES

The Average X Centroid of the Five Target Set:	-0.029
The Average Y Centroid of the Five Target Set:	0.162
The Average Point of Impact of the Five Target Set:	0.165
The Average Mean Radius of the Five Target Set:	0.685
The Distance from FOA to Centroid Target #1:	0.248
The Distance from Centroid Target #2 to Centroid Target #1:	0.176
The Distance from Centroid Target #3 to Centroid Target #1:	0.069
The Distance from Centroid Target #4 to Centroid Target #1:	0.320
The Distance from Centroid Target #5 to Centroid Target #1:	0.089

BARBER - M24 0116390

SERIAL NUMBER: E6790374. 0	POINT#	X	Y
TARGET NUMBER: 1	1:	0.215	-1.086
FILE DATE: 12/09/2001	2:	0.011	-0.720
FILE TIME: 05:56	3:	-0.230	-0.481
	4:	-0.390	0.042
X CENTROID: -0.056	5:	-0.145	0.218
Y CENTROID: 0.243	6:	0.252	0.280
POA TO CENTROID: 0.248	7:	0.139	0.471
HORZ SPREAD: 0.710	8:	0.320	0.708
VERT SPREAD: 2.729	9:	-0.372	1.338
GROUP SPREAD: 2.788	10:	-0.357	1.643
MIN RADIUS: 0.092			
MAX RADIUS: 1.434			
MEAN RADIUS: 0.732			
# IN 1 IN DIAMETER: 4			
# IN 2 IN DIAMETER: 7			
# in 3 IN DIAMETER: 10			

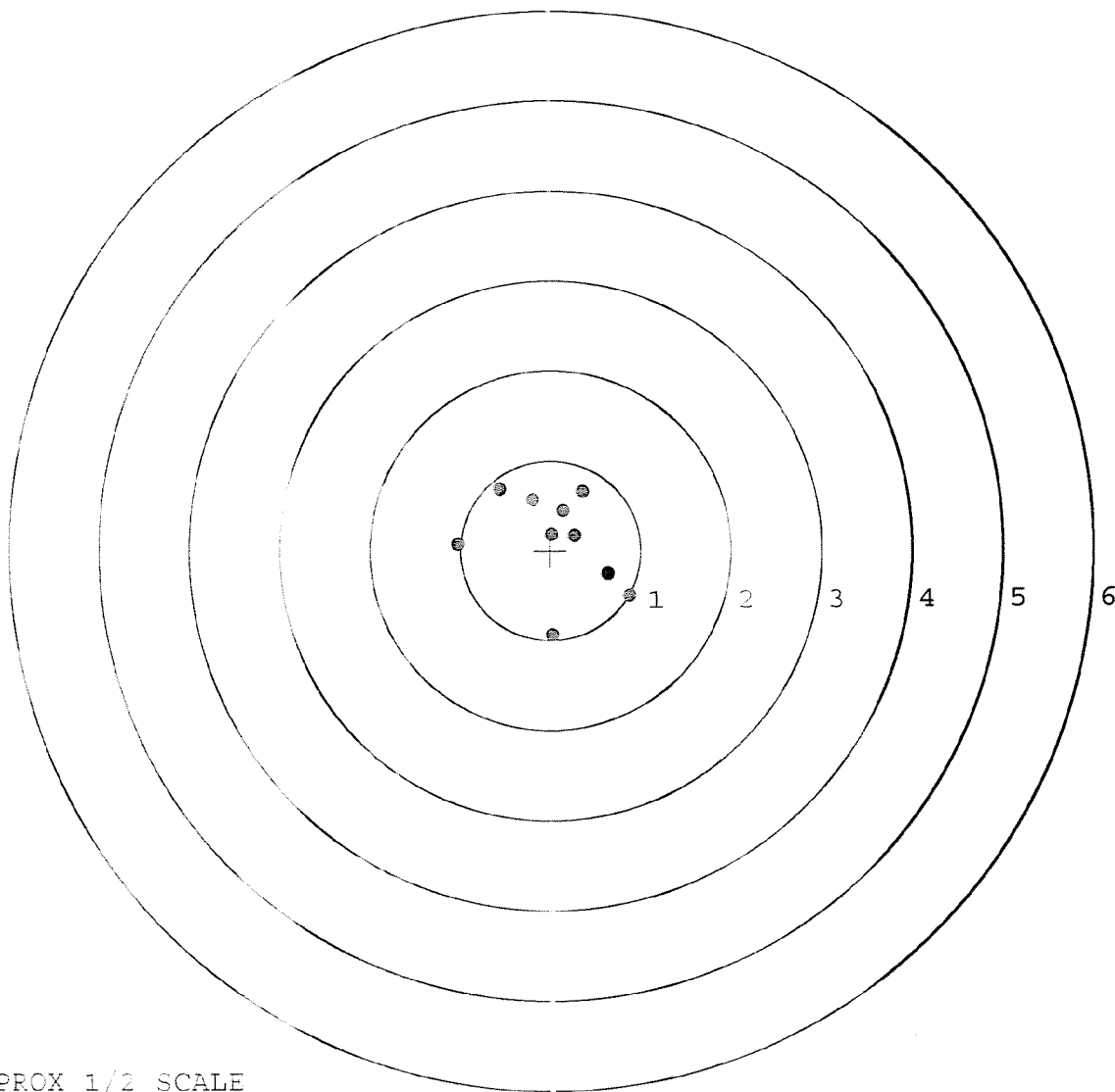


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790374. 0
 TARGET NUMBER: 2
 FILE DATE: 12/09/2001
 FILE TIME: 05:56

POINT#	X	Y
1:	0.026	-0.949
2:	-1.033	0.069
3:	-0.560	0.685
4:	0.877	-0.508
5:	0.639	-0.263
6:	0.016	0.174
7:	0.271	0.165
8:	-0.196	0.561
9:	0.359	0.656
10:	0.142	0.442

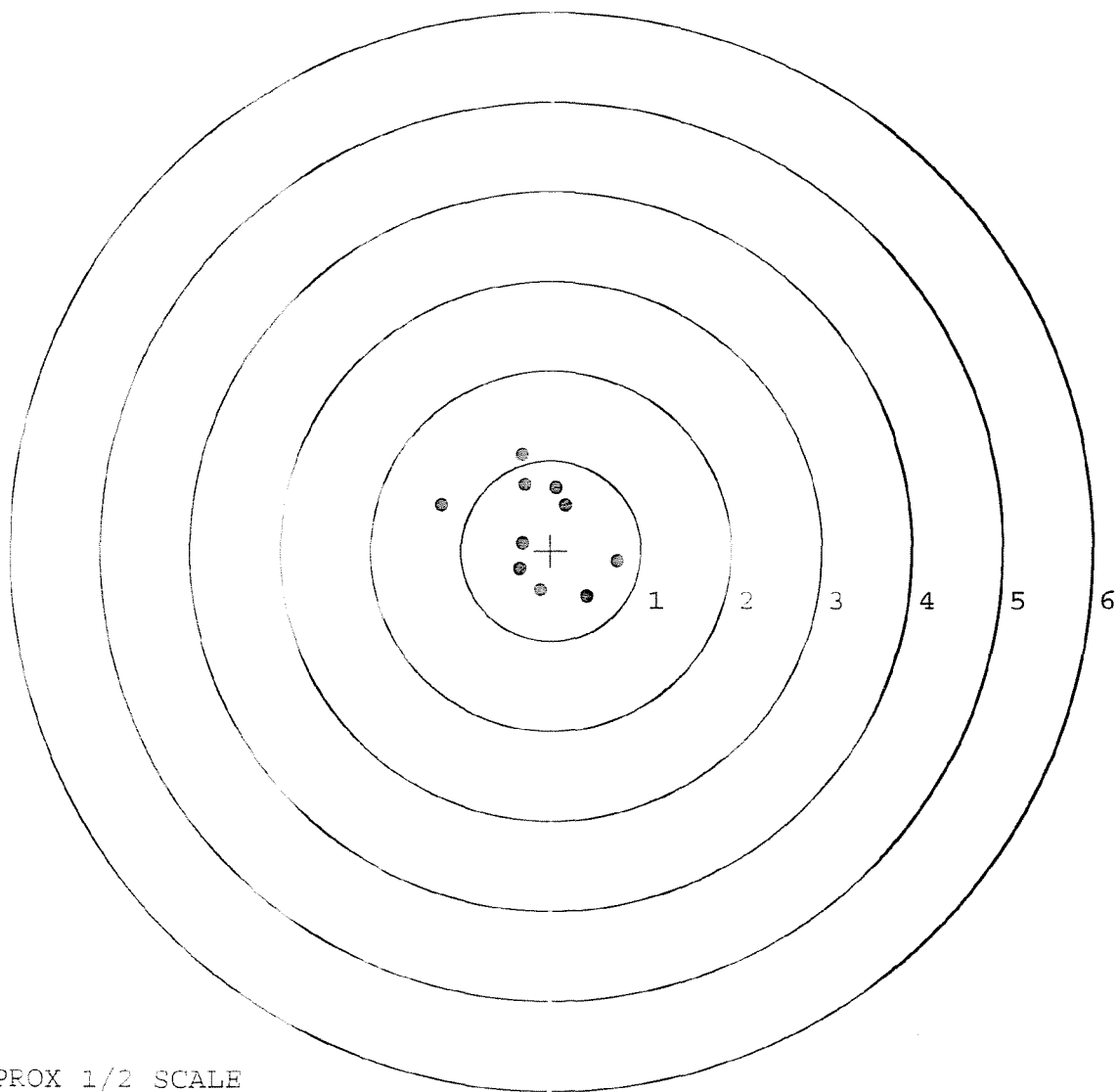
X CENTROID: 0.054
 Y CENTROID: 0.103
 POA TO CENTROID: 0.117
 HORZ SPREAD: 1.910
 VERT SPREAD: 1.634
 GROUP SPREAD: 1.995
 MIN RADIUS: 0.080
 MAX RADIUS: 1.088
 MEAN RADIUS: 0.651
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 7
 # IN 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE

BARBER - M24 0116392

SERIAL NUMBER: E6790374. 0	POINT#	X	Y
TARGET NUMBER: 3	1:	-1.218	0.506
FILE DATE: 12/09/2001	2:	0.742	-0.119
FILE TIME: 05:56	3:	0.398	-0.500
	4:	-0.117	-0.440
X CENTROID: -0.125	5:	-0.345	-0.205
Y CENTROID: 0.232	6:	-0.319	0.081
POA TO CENTROID: 0.262	7:	0.165	0.501
HORZ SPREAD: 1.960	8:	0.057	0.700
VERT SPREAD: 1.566	9:	-0.292	0.727
GROUP SPREAD: 2.057	10:	-0.316	1.066
MIN RADIUS: 0.246			
MAX RADIUS: 1.127			
MEAN RADIUS: 0.664			
# IN 1 IN DIAMETER: 3			
# IN 2 IN DIAMETER: 9			
# in 3 IN DIAMETER: 10			

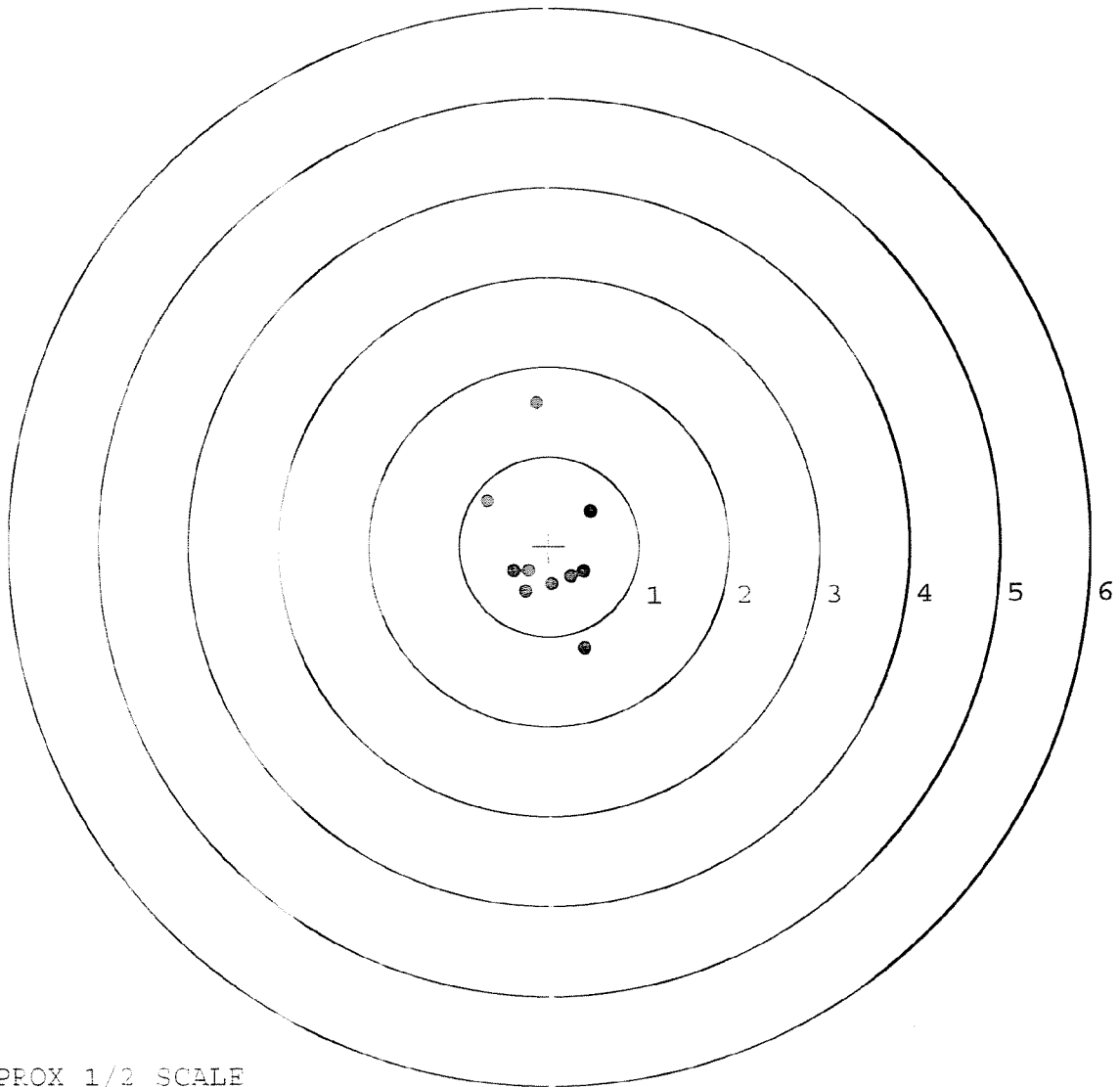


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790374. 0
 TARGET NUMBER: 4
 FILE DATE: 12/09/2001
 FILE TIME: 05:56

POINT#	X	Y
1:	-0.133	1.595
2:	-0.683	0.505
3:	0.462	0.385
4:	-0.397	-0.279
5:	0.027	-0.421
6:	-0.231	-0.280
7:	-0.264	-0.506
8:	0.382	-0.285
9:	0.388	-1.139
10:	0.246	-0.339

X CENTROID: -0.020
 Y CENTROID: -0.076
 POA TO CENTROID: 0.079
 HORZ SPREAD: 1.145
 VERT SPREAD: 2.734
 GROUP SPREAD: 2.783
 MIN RADIUS: 0.293
 MAX RADIUS: 1.675
 MEAN RADIUS: 0.675
 # IN 1 IN DIAMETER: 6
 # IN 2 IN DIAMETER: 8
 # in 3 IN DIAMETER: 9



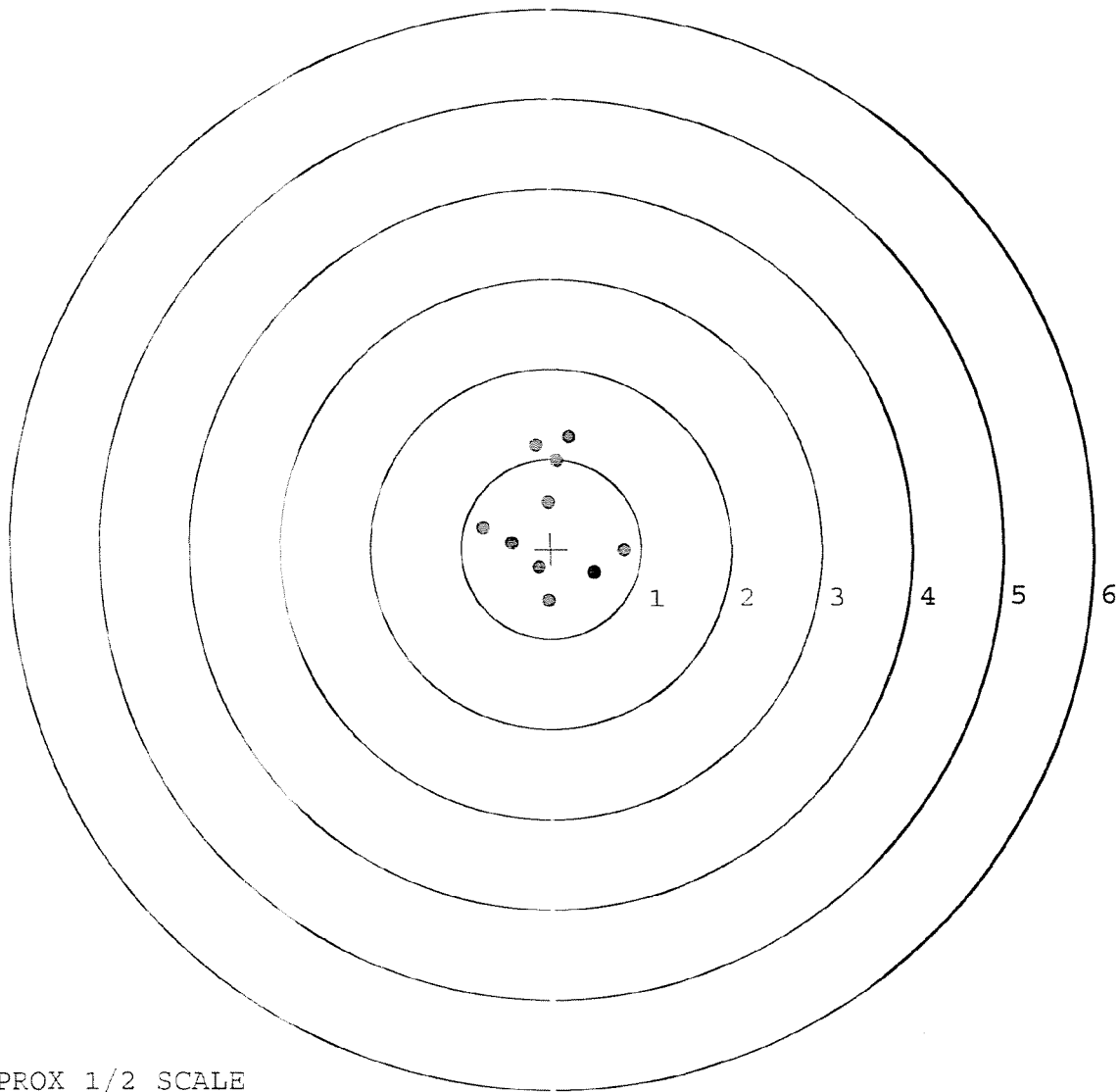
TARGET APPROX 1/2 SCALE

BARBER - M24 0116394

SERIAL NUMBER: E6790374. 0
 TARGET NUMBER: 5
 FILE DATE: 12/09/2001
 FILE TIME: 05:56

POINT#	X	Y
1:	0.205	1.244
2:	-0.161	1.151
3:	0.061	0.981
4:	-0.031	0.518
5:	-0.751	0.239
6:	-0.433	0.061
7:	-0.139	-0.211
8:	-0.029	-0.583
9:	0.480	-0.273
10:	0.807	-0.022

X CENTROID: 0.001
 Y CENTROID: 0.311
 POA TO CENTROID: 0.311
 HORZ SPREAD: 1.558
 VERT SPREAD: 1.827
 GROUP SPREAD: 1.842
 MIN RADIUS: 0.210
 MAX RADIUS: 0.956
 MEAN RADIUS: 0.701
 # IN 1 IN DIAMETER: 1
 # IN 2 IN DIAMETER: 10
 # IN 3 IN DIAMETER: 10



TARGET APPROX 1/2 SCALE