

E 6750180

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

SERIAL NO.
E6790180

ORDER NO.
25716

46

Made in Ilion, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Déposée.

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MODEL 700™ M24

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MODEL 700™ M24

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SERIAL NO.



GUN SERIAL # E6790180

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 INSPECTED	11/6/01	REP
610	DIS-ASSEMBLE GUN	NOV 13 2001	11/6/01	REP
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>RRS</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		12-9	DR
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-9	DR
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-9	DR
	D) OIL FIRING PIN ASSEMBLY		12-9	DR
	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>6.25</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>3.0</u> <u>3.0</u>	12-13-01	EK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.0235</u> <u>.025</u>	12-13-01	EK
	J) ASSEMBLE STOCK		12/12	BWT
	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	12-12-01	RW
	A) MALFUNCTIONS	PASS FAIL		
	B) PIERCED PRIMERS	PASS FAIL	12-12-01	RW
645	INSPECT FOR LIVE AMMO		12-12-01	RW
655	FINAL INSPECTION A) HEADSPACE			
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.53</u> <u>2.86</u> <u>2.23</u> <u>2.42</u> <u>2.16</u>	12/13/01	D.M.
	C) FUNCTION		12/15/01	RA
660	PACK		12/15/01	RA

BARBER - M24 0114768

SERIAL NUMBER: E6790180. __0

TARGET NUMBER: 1

FILE DATE: 12/12/2001

FILE TIME: 11:35

POINT#	X	Y
1:	0.433	0.436
2:	0.444	0.117
3:	0.509	-0.199
4:	-0.226	-0.529
5:	-0.411	0.573

X CENTROID: 0.150

Y CENTROID: 0.080

POA TO CENTROID: 0.170

HORZ SPREAD: 0.920

VERT SPREAD: 1.102

GROUP SPREAD: 1.201

MIN RADIUS: 0.297

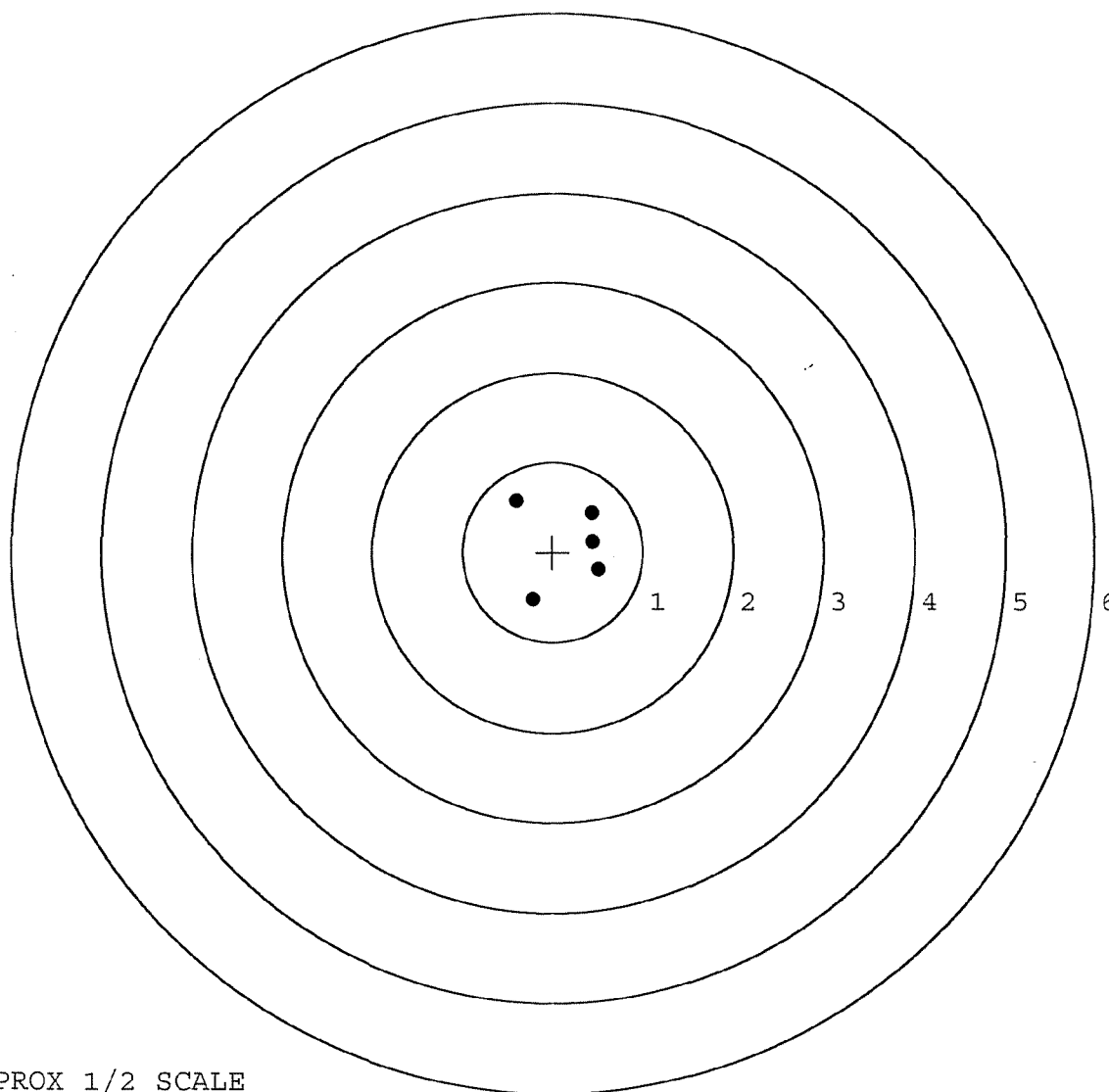
MAX RADIUS: 0.747

MEAN RADIUS: 0.534

IN 1 IN DIAMETER: 3

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790180. 0

TARGET NUMBER: 2

FILE DATE: 12/12/2001

FILE TIME: 11:35

POINT#	X	Y
1:	0.744	0.860
2:	0.124	0.464
3:	-0.675	0.398
4:	-0.388	-0.449
5:	-0.508	-0.979

X CENTROID: -0.141

Y CENTROID: 0.059

POA TO CENTROID: 0.152

HORZ SPREAD: 1.419

VERT SPREAD: 1.839

GROUP SPREAD: 2.225

MIN RADIUS: 0.484

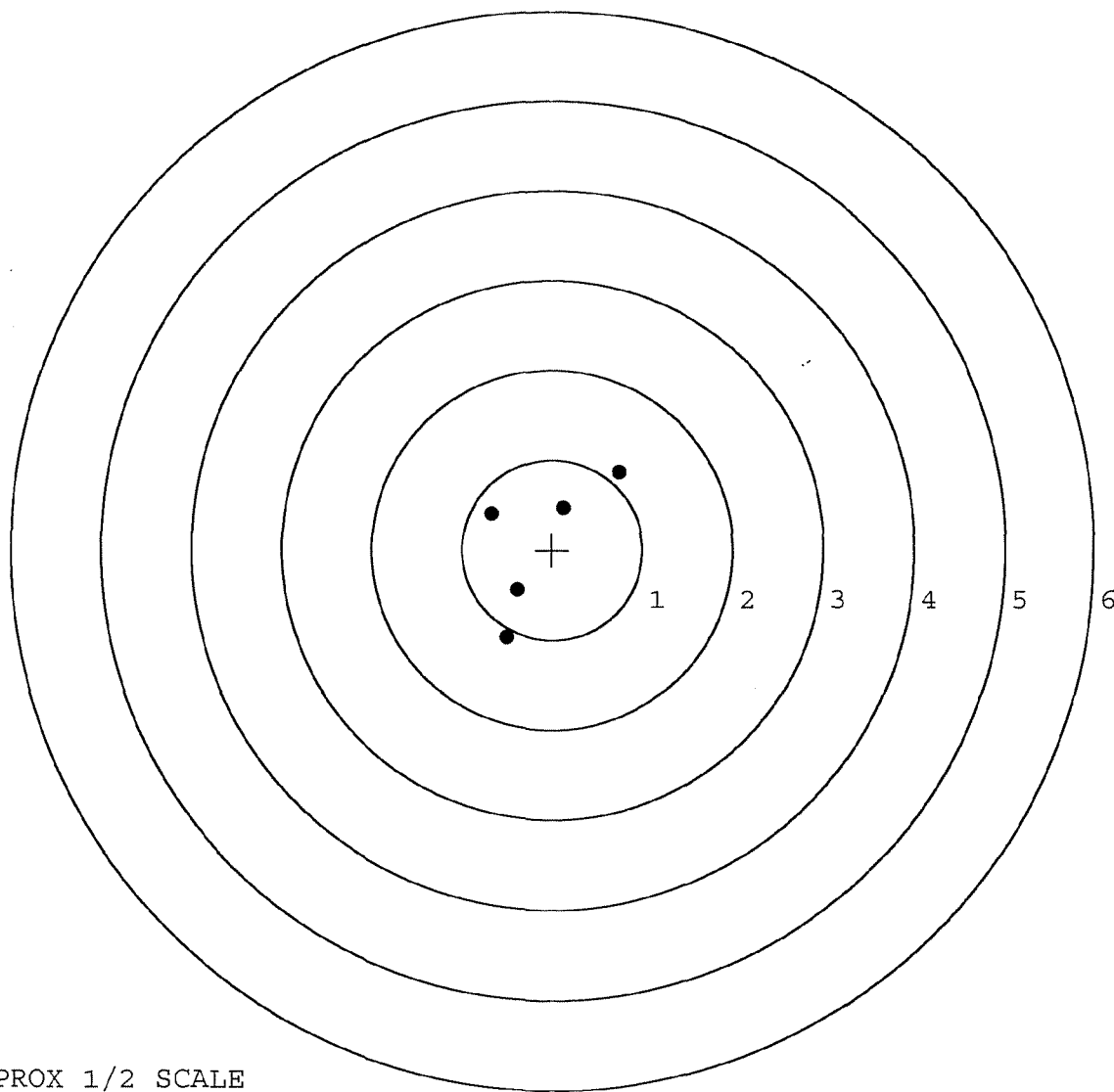
MAX RADIUS: 1.193

MEAN RADIUS: 0.795

IN 1 IN DIAMETER: 1

IN 2 IN DIAMETER: 3

in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

BARBER - M24 0114770

 AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

 SERIAL NO. E6790180

 DATE 11/03/01

 TESTER 3K

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.34	2.47		2.29	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.46	2.29		2.27	
PULL #3	2.54	2.29		2.33	
PULL #4	2.35	2.21		2.40	
PULL #5	2.31	2.42		2.41	
TOTAL	1200	1168		1170	
AVG.	2.40	2.33		2.34	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.06	3.12		
PULL #2	3.07	3.31		
PULL #3	3.03	3.23		
PULL #4	3.14	3.13		
PULL #5	3.00	3.24		
TOTAL	1530	1603		
AVG.	3.06	3.20		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.26	4.29		4.28
PULL #2	4.29	4.31		4.23
PULL #3	4.42	4.01		4.34
PULL #4	4.25	4.31		4.41
PULL #5	4.32	4.23		4.20
TOTAL	2154	2115		2146
AVG.	4.30	4.23		4.29