

E6790148

BARBER

VERY IMPORTANT: Book instruction enclosed to assure safe use of this firearm.

Remington®

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

46

Serial No. E6790148
Order No. 25716

Made in Illinois, U.S. Pat. & Inv. Off. Marca Registrada. Marque Deposee.

31XV

5716 E6790148

ORDER 25716

MODEL 700[™] M24

UPC



ORDER 25716

MODEL 700[™] M24

UPC



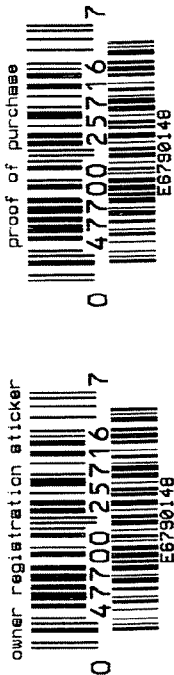
SERIAL NO.



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

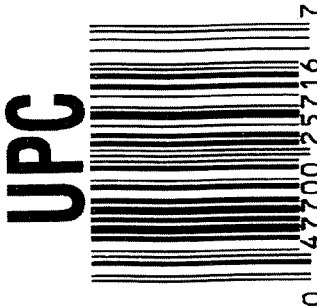
- DOCUMENT ENVELOPE ASSEMBLY:
- INSTRUCTION BOOK
 - PRODUCT OWNER'S CARD
 - SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6790148



GUN SERIAL # E6790148

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		11/5/01	REP
600	PROOF		11/5/01	REP
607	CHECK HEADSPACE	MAGNA - FLUX	11/5/01	REP
610	DIS-ASSEMBLE GUN	INSPECTED	11/5/01	REP
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	NOV 7 2001 OPERATOR <i>WRS</i>	11/	
615	ROLLMARK CALIBER		11/6	(P)
617	DRILL AND TAP SIGHT HOLES		11/7	BWT
620	APPLY COATINGS (BARREL ACTION)		11/14	HP
	(BOLT)		11/14	HP
625	FINAL ASSEMBLY		12-7	DR
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		12-7	DR
	C) INSPECT EJECTOR HOLE FOR CHAMFER		12-7	DR
	D) OIL FIRING PIN ASSEMBLY		12-7	DR
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12-7	DR

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>4.5</u> <u>4.25</u> <u>4.25</u>	12-14-01	EK
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>2.75</u> <u>2.5</u>	12-14-01	EK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.0245</u> <u>.0245</u> <u>.0255</u>	12-14-01	EK
	J) ASSEMBLE STOCK		12-10-01	REP
	K) ASSEMBLE SWIVEL STUDS		12/18/01	
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/18/01	
	M) IRON SIGHT ALIGNMENT		12/18/01	
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/18/01	
640	GALLERY TEST AND TARGET	PASS FAIL	12-11-00	K
	A) MALFUNCTIONS	PASS FAIL	12-11-01	K
	B) PIERCED PRIMERS	PASS FAIL	12-11-01	K
645	INSPECT FOR LIVE AMMO		12-11-01	K
655	FINAL INSPECTION A) HEADSPACE		12/18/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.72</u> <u>2.42</u> <u>2.44</u> <u>2.29</u> <u>2.50</u>	12/17/01	A.M.
	C) FUNCTION		12/18/01	REP
660	PACK		12/20/01	DA

BARBER - M24 0114457

SERIAL NUMBER: E6790148. __0

TARGET NUMBER: 1

FILE DATE: 12/11/2001

FILE TIME: 11:42

POINT#	X	Y
1:	0.449	-0.101
2:	0.361	0.274
3:	0.082	0.179
4:	-0.059	-0.036
5:	-0.160	-0.320

X CENTROID: 0.135

Y CENTROID: -0.001

POA TO CENTROID: 0.135

HORZ SPREAD: 0.609

VERT SPREAD: 0.594

GROUP SPREAD: 0.790

MIN RADIUS: 0.187

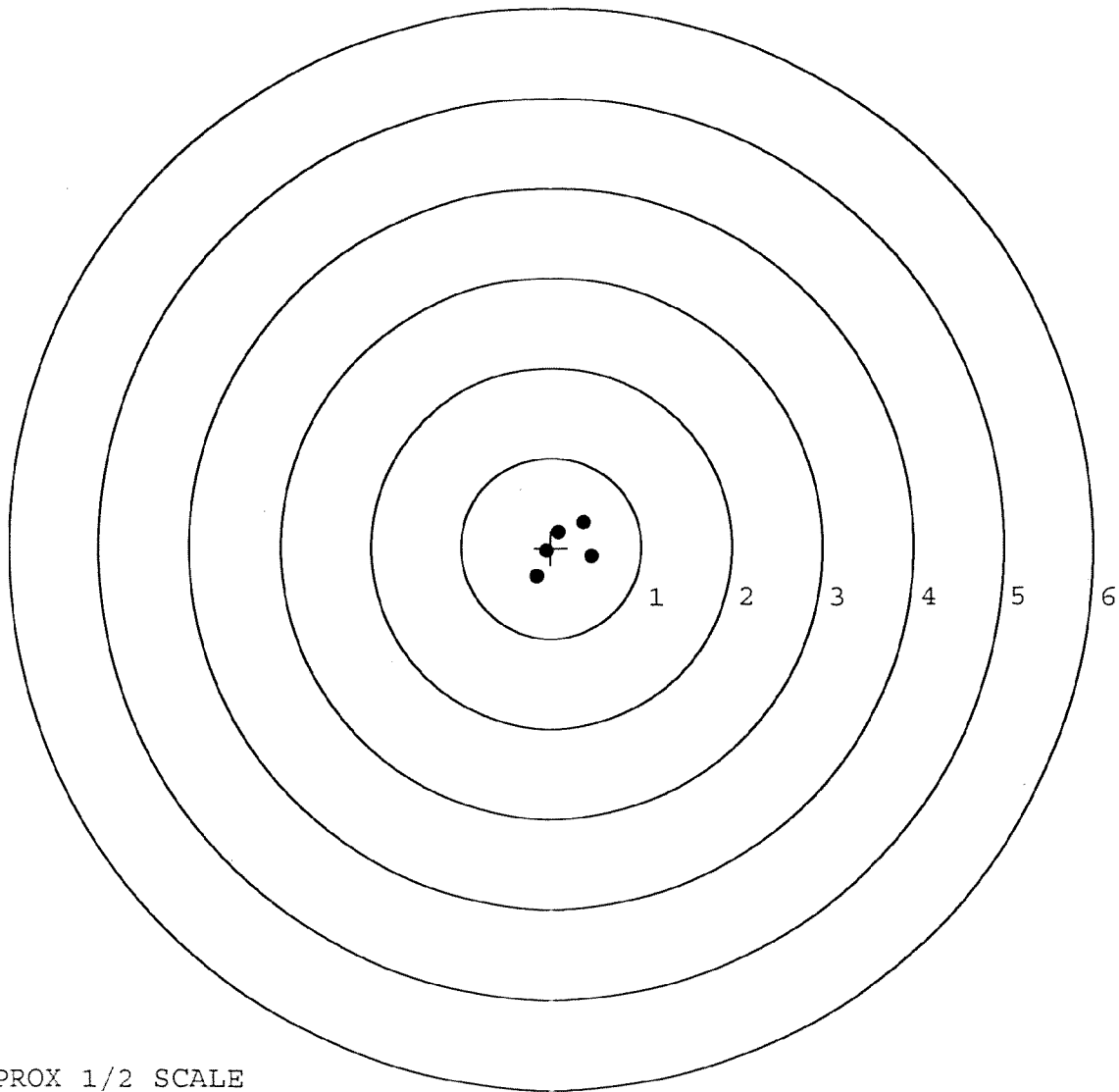
MAX RADIUS: 0.434

MEAN RADIUS: 0.301

IN 1 IN DIAMETER: 5

IN 2 IN DIAMETER: 5

in 3 IN DIAMETER: 5

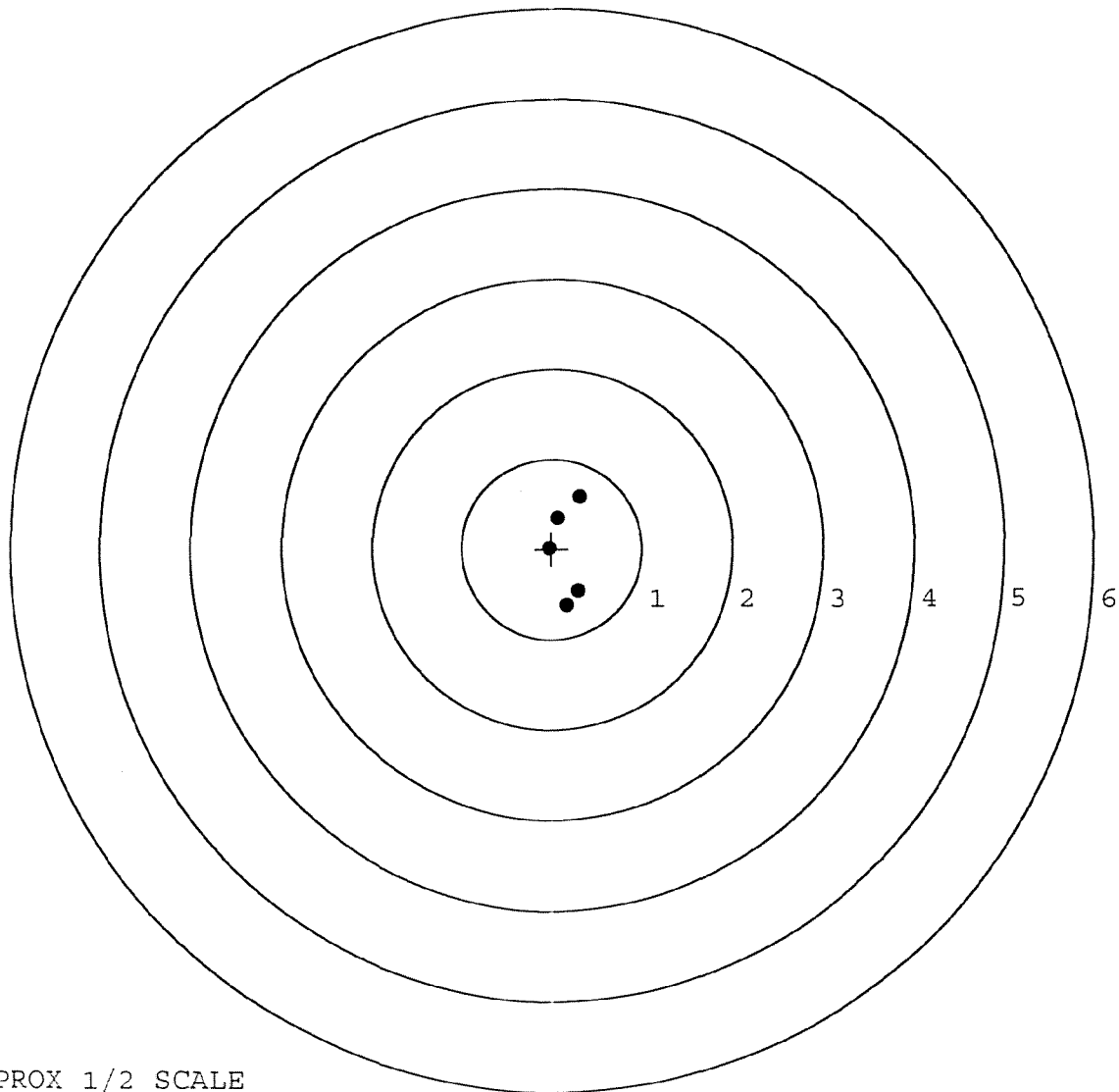


TARGET APPROX 1/2 SCALE

SERIAL NUMBER: E6790148. 0
 TARGET NUMBER: 2
 FILE DATE: 12/11/2001
 FILE TIME: 11:42

POINT#	X	Y
1:	0.310	0.574
2:	0.061	0.343
3:	-0.028	0.008
4:	0.296	-0.473
5:	0.169	-0.631

X CENTROID: 0.162
 Y CENTROID: -0.036
 POA TO CENTROID: 0.166
 HORZ SPREAD: 0.338
 VERT SPREAD: 1.205
 GROUP SPREAD: 1.213
 MIN RADIUS: 0.195
 MAX RADIUS: 0.628
 MEAN RADIUS: 0.453
 # IN 1 IN DIAMETER: 3
 # IN 2 IN DIAMETER: 5
 # in 3 IN DIAMETER: 5



TARGET APPROX 1/2 SCALE

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6790148DATE 12/9/01TESTER D.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.52	2.69		2.34	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.38	2.46		2.30	
PULL #3	2.45	2.38		2.38	
PULL #4	2.66	2.53		2.26	
PULL #5	2.33	2.69		2.27	
TOTAL	12.34	12.75		11.55	
AVG.	2.47	2.55		2.31	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.13	2.96		
PULL #2	3.19	2.97		
PULL #3	3.02	3.10		
PULL #4	3.17	3.07		
PULL #5	2.93	3.06		
TOTAL	15.44	15.16		
AVG.	3.09	3.03		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.36	4.28		4.26
PULL #2	4.07	4.10		4.43
PULL #3	4.10	4.05		4.23
PULL #4	4.35	4.01		3.96
PULL #5	4.12	3.99		4.23
TOTAL	21.00	20.43		21.11
AVG.	4.20	4.09		4.22