

E 676 1511

BARBER - M24 0112776

VERY IMPORTANT: Book
Instruction - Book
enclosed to use
safe - use of
firearm.

Remington®

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

Serial No. **E6761511**
Order No. **25716**

46

Made in Illinois, NY Reg. U.S. Pat. & tm. Off. Marca Registrada. Marque Deposee.

14XV

5716 E6761511

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

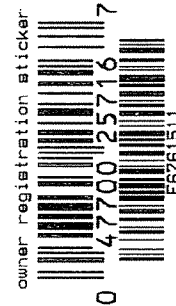
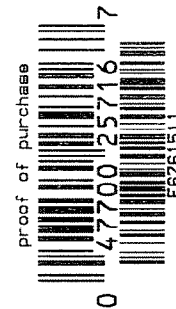


MODEL 700[™] M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

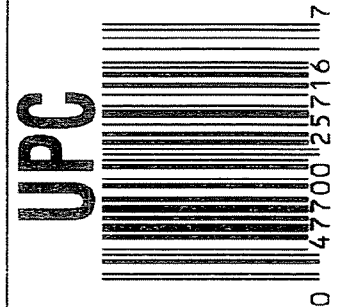
DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6
E6761511	



CONTRACT #

GUN SERIAL # E676 1511

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-24-01	OK
600	PROOF		9/25/01	AC
607	CHECK HEADSPACE	MAGNA - FLUX INSPECTED	9-25-01	OK
610	DIS-ASSEMBLE GUN	SEP 26 2001	9-25-01	OK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>NRD</u>		
615	ROLLMARK CALIBER		9/27	LS
617	DRILL AND TAP 9/28 SIGHT HOLES BWT	SEND TO NEXT OP	9/27	OK
620	APPLY COATINGS (BARREL ACTION)		10/3	HP
	(BOLT)		10/3	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-9-01	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-9-01	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-9-01	RW
	D) OIL FIRING PIN ASSEMBLY		10-9-01	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

OP #	OPERATION NAME	BARBER - M24 0112779	READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.0</u>	<u>6.0</u>	<u>6.5</u>	10-13-01	DA		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.0</u>	<u>3.0</u>	<u>3.5</u>	10/13/01	DA		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.022</u>	<u>.022</u>	<u>.023</u>	10-13-01	DA		
	J) ASSEMBLE STOCK					10-9-01	RW		
	K) ASSEMBLE SWIVEL STUDS					11-6-01	AC		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					10-9-01	RW		
	M) IRON SIGHT ALIGNMENT					10-9-01	RW		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					10-9-01	RW		
640	GALLERY TEST AND TARGET		<u>PASS</u>	FAIL		10-11-01	RW		
	A) MALFUNCTIONS		<u>PASS</u>	FAIL		10-11-01	RW		
	B) PIERCED PRIMERS		<u>PASS</u>	FAIL		10-11-01	RW		
645	INSPECT FOR LIVE AMMO					11-11-01	RW		
655	FINAL INSPECTION A) HEADSPACE					11-6-01	AC		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.66</u>	<u>2.52</u>	<u>2.37</u>	<u>2.39</u>	<u>2.47</u>	10-15-01	DA
	C) FUNCTION					11-6-01	AC		
660	PACK					11-3-01	DA		

BARBER - M24 0112780

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6761511

DATE 10/2/01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.38	2.28		2.23	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.26	2.24		2.31	
PULL #3	2.34	2.20		2.46	
PULL #4	2.38	2.28		2.32	
PULL #5	2.23	2.29		2.45	
TOTAL	11.59	11.29		11.77	
AVG.	2.31	2.25		2.35	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.18	3.09		
PULL #2	3.12	3.07		
PULL #3	3.17	3.08		
PULL #4	3.16	3.00		
PULL #5	3.18	3.27		
TOTAL	15.81	15.51		
AVG.	3.16	3.10		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.19	4.13		4.11
PULL #2	4.17	4.15		4.10
PULL #3	4.02	4.05		4.00
PULL #4	4.10	4.10		392
PULL #5	4.07	4.24		392
TOTAL	20.55	20.67		2005
AVG.	4.11	4.13		4.01

BARBER - M24 0112781

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761511
11 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0298

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1168

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .120542

THE AMR FOR THIS RIFLE IS: .96

CENTROIDAL DISTANCES

0 TO 1	.136312
1 TO 2	.208751
1 TO 3	.0523259
1 TO 4	.173367
1 TO 5	.101533

4
5
2 <----POA

BARBER - M24 0112782

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .137

MIN RADIUS : .669

MEAN RADIUS : 1.521

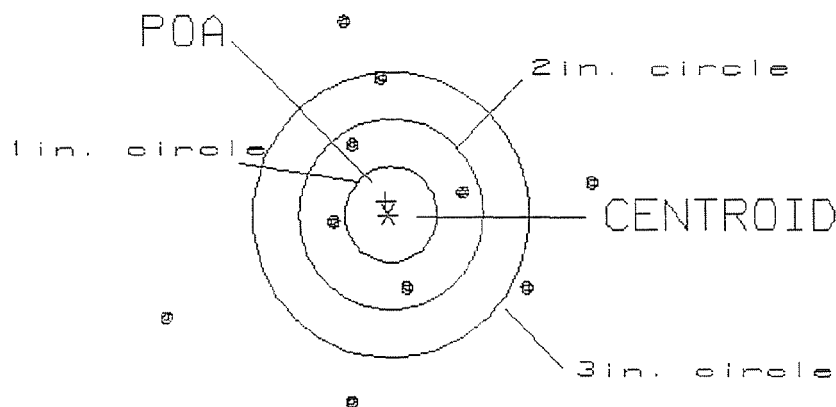
MAX RADIUS : 2.652

CENTROID X : .025

CENTROID Y : -.134

11 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761511

CENTERFIRE PATTERN # 1

OF SHOTS= 10

IN CIRCLE

HS= 4.57

0

VS= 4.00

4

GS= 4.78

5

BARBER - M24 0112783

REMINGTON CENTERFIRE ACCURACY TEST

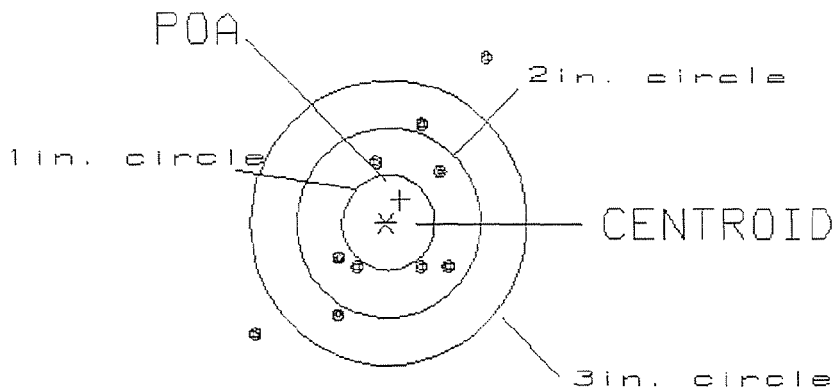
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .284
MIN RADIUS : .542
MEAN RADIUS : 1.013
MAX RADIUS : 2.038
CENTROID X : -.156
CENTROID Y : -.238

11 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761511

CENTERFIRE PATTERN # 2

OF SHOTS= 10

IN CIRCLE

HS= 2.45

0

VS= 2.95

6

GS= 3.83

8

BARBER - M24 0112784

REMINGTON CENTERFIRE ACCURACY TEST

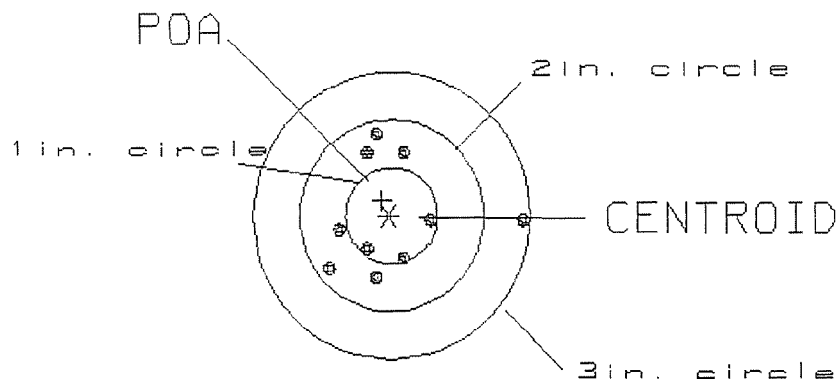
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .173
MIN RADIUS : .425
MEAN RADIUS : .703
MAX RADIUS : 1.405
CENTROID X : .072
CENTROID Y : -.157

11 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761511

CENTERFIRE PATTERN # 3

OF SHOTS= 10

IN CIRCLE

HS= 2.07

3

VS= 1.46

9

GS= 2.13

10

BARBER - M24 0112785

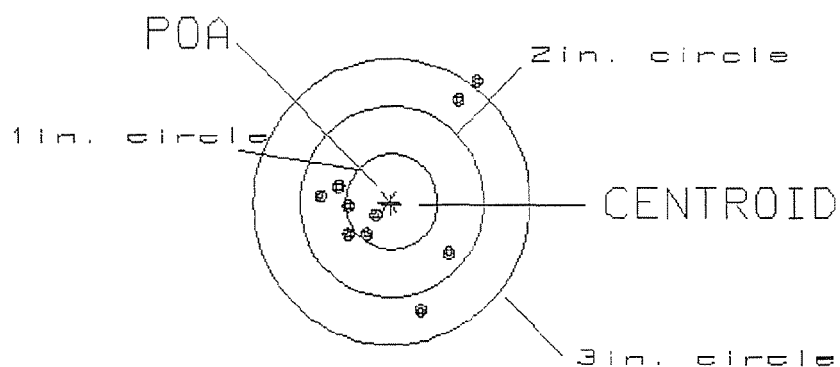
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐
POA TO CENTROID: .041
MIN RADIUS : .240
MEAN RADIUS : .800
MAX RADIUS : 1.587
CENTROID X : -.025
CENTROID Y : .032

11 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761511

CENTERFIRE PATTERN # 4

OF SHOTS= 10

IN CIRCLE

HS= 1.70

3

VS= 2.39

7

GS= 2.47

9

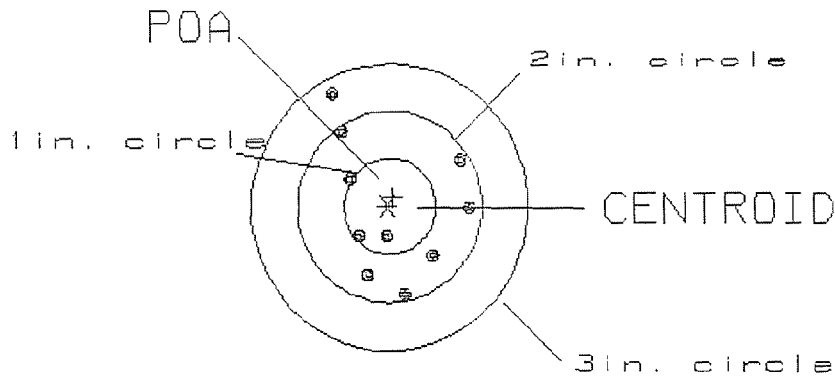
REMINGTON CENTERFIRE ACCURACY TEST . REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .108
 MIN RADIUS : .297
 MEAN RADIUS : .763
 MAX RADIUS : 1.307
 CENTROID X : -.065
 CENTROID Y : -.087

11 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761511

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.51
 VS= 2.06
 GS= 2.18

2
 9
 10