

BARBER - M24 0112733

30512693

**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON**

BARBER - M24 0112733

M2400112772

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. 27
E6761508

ORDER NO. **25716**

46

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



5716 E6761508

ORDER 25716

MODEL 700TH M24

UPC



ORDER 25716

MODEL 700TH M24

UPC



SERIAL NO.



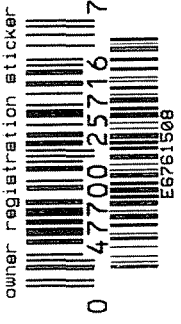
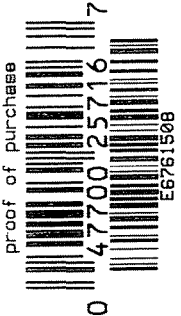
E6761508

BARBER - M24 01429412773

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

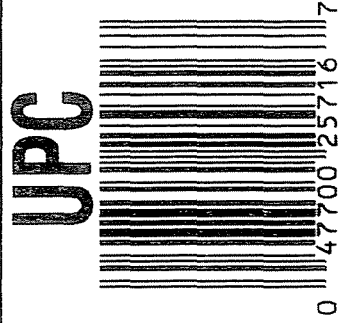


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6761508



GUN SERIAL # E676 1508

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-24-01	AK
600	PROOF		9/25/01	AC
607	CHECK HEADSPACE	MAGNA-FLUX INSPECTED	9-25-01	AK
610	DIS-ASSEMBLE GUN	SEP 25 2001	9-25-01	AK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>NRD</u>		
615	ROLLMARK CALIBER		9/27	AK
617	DRILL AND TAP ^{9/28} SIGHT HOLES _{BWT}	SEND TO NEXT OP	9/27	AK
620	APPLY COATINGS (BARREL ACTION)		10/3	HP
	(BOLT)		10/3	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-8-01	AK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-8-01	AK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-8-01	AK
	D) OIL FIRING PIN ASSEMBLY		10-8-01	AK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		10-8-01	AK

OP # OPERATION NAME		READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>5.0</u>	<u>5.5</u>	<u>5.5</u>	10/13/01	DA		
CONT.								
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u>	<u>2.5</u>	<u>2.5</u>	10/13/01	DA		
	H) TRIGGER PULL TEST AND RETAINABILITY							
	I) FIRING PIN INDENT .020 MIN	<u>.022</u>	<u>.021</u>	<u>.022</u>	10/13/01	DA		
	J) ASSEMBLE STOCK							
	K) ASSEMBLE SWIVEL STUDS				11-7-01	AC		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S							
	M) IRON SIGHT ALIGNMENT							
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER							
640	GALLERY TEST AND TARGET	PASS	FAIL		10-11-01	✓		
	A) MALFUNCTIONS	PASS	FAIL		10-11-01	✓		
	B) PIERCED PRIMERS	PASS	FAIL		10-11-01	✓		
645	INSPECT FOR LIVE AMMO				10-11-01	✓		
655	FINAL INSPECTION A) HEADSPACE				11-7-01	AC		
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.42</u>	<u>2.40</u>	<u>2.47</u>	<u>2.40</u>	<u>2.45</u>	10/15/01	DA
	C) FUNCTION				11-7-01	AC		
660	PACK				10-3-01	DA		

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AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. EC76 1508

DATE 10/1/01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.65	2.70		2.54	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.60	2.61		2.67	
PULL #3	2.41	2.61		2.68	
PULL #4	2.65	2.32		2.70	
PULL #5	2.64	2.62		2.66	
TOTAL	12.95	12.68		13.25	
AVG.	2.59	2.57		2.65	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.12	3.01		
PULL #2	3.29	3.26		
PULL #3	3.33	3.33		
PULL #4	3.23	3.33		
PULL #5	3.38	3.36		
TOTAL	16.35	16.29		
AVG.	3.27	3.25		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.35	4.23		4.15
PULL #2	4.40	4.29		4.16
PULL #3	4.36	4.45		4.27
PULL #4	4.33	4.41		4.21
PULL #5	4.27	4.42		4.16
TOTAL	21.71	21.80		20.95
AVG.	4.34	4.36		4.19

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Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6761500
12 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.1366$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.2914$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.321828$

THE AMR FOR THIS RIFLE IS: $.9052$

CENTROIDAL DISTANCES

0 TO	1	.402424
1 TO	2	.309588
1 TO	3	.179644
1 TO	4	.33048
1 TO	5	.344489

4
3
1
3 + <----POA

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REMINGTON CENTERFIRE ACCURACY TEST

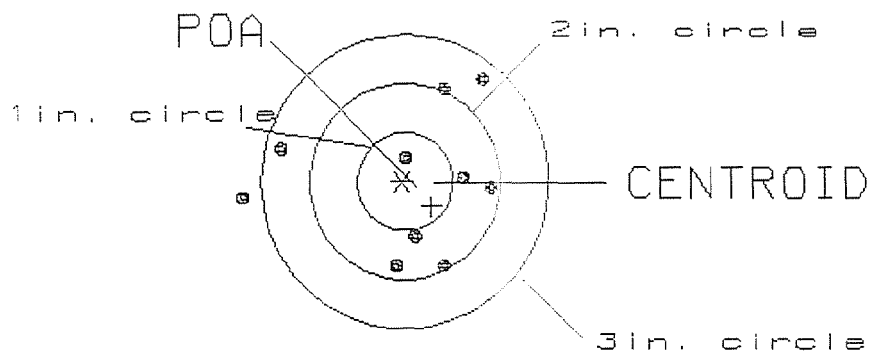
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .402
 MIN RADIUS : .235
 MEAN RADIUS : .945
 MAX RADIUS : 1.725
 CENTROID X : -.308
 CENTROID Y : .259

12 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761500

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.58

1

VS= 1.98

6

GS= 2.76

9

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REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .357

MIN RADIUS : .179

MEAN RADIUS : .758

MAX RADIUS : 1.207

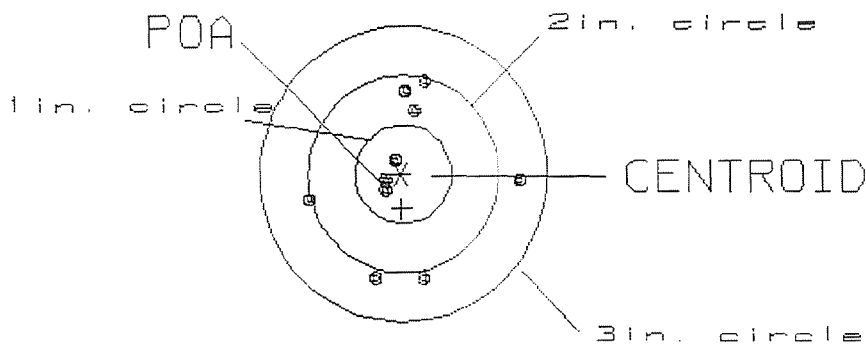
CENTROID X : -.014

CENTROID Y : .356

12 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761500

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.20

3

VS= 2.09

5

GS= 2.21

10

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REMINGTON CENTERFIRE ACCURACY TEST

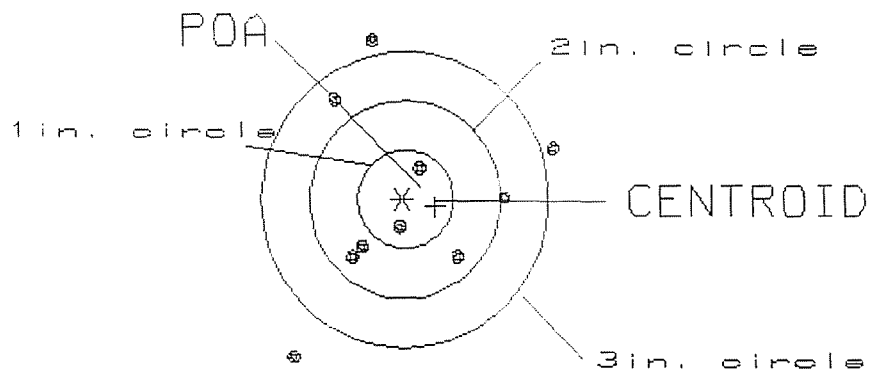
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐
POA TO CENTROID: .354
MIN RADIUS : .287
MEAN RADIUS : 1.027
MAX RADIUS : 1.929
CENTROID X : -.344
CENTROID Y : .083

12 Oct 2001

FILE:/H:\basic/Accuracy/Patterning/Centerfire_Patt/E6761500

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.65

2

VS= 3.13

5

GS= 3.39

7

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REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .471

MIN RADIUS : .182

MEAN RADIUS : 1.055

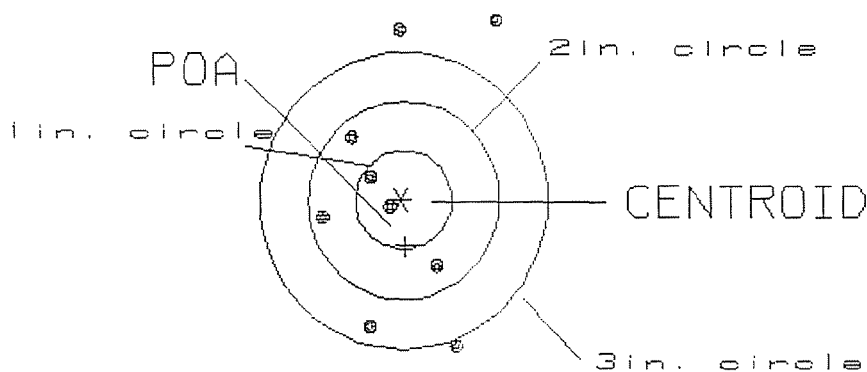
MAX RADIUS : 2.051

CENTROID X : -.052

CENTROID Y : .468

12 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761500

CENTERFIRE PATTERN # 4

OF SHOTS= 10

IN CIRCLE

HS= 1.76

2

VS= 3.30

6

GS= 3.35

7

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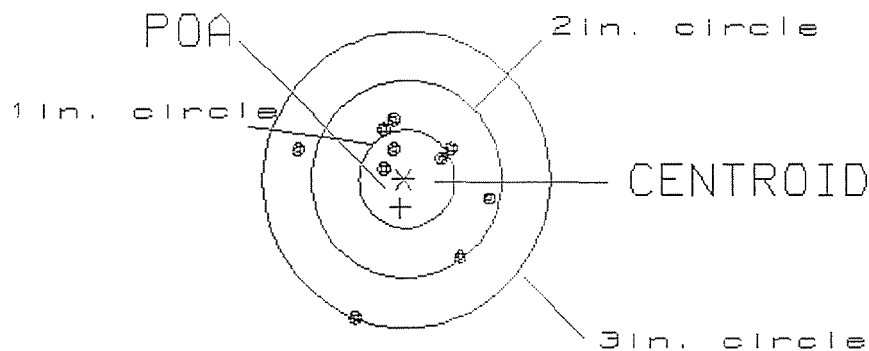
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐
POA TO CENTROID: .293
MIN RADIUS : .241
MEAN RADIUS : .741
MAX RADIUS : 1.483
CENTROID X : .035
CENTROID Y : .291

12 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761500

CENTERFIRE PATTERN # 5

OF SHOTS= 10

IN CIRCLE

HS= 2.09

3

VS= 1.99

6

GS= 2.15

10