

BARBER - M24 0113985

E 676 1605

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 ~~0113985~~ 14024

Remington®		VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm	
MODEL 700™ M24 BOLT ACTION CENTERFIRE RIFLE 24" BARREL 7.62 NATO		SERIAL NO. J E6761605	
Made in Ilion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee.		ORDER NO. 25716	46
 5716 E6761605		14XV	

ORDER 25716

MODEL 700™ M24

UPC



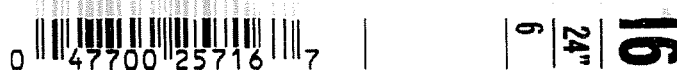
ORDER 25716

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

proof of purchase



owner registration sticker



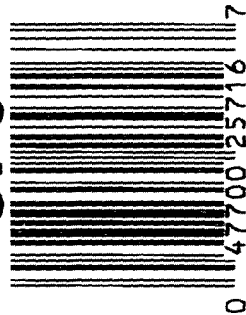
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6761605

UPC



CONTRACT #

GUN SERIAL # E676 11005

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	9-25-01	AK
610	DIS-ASSEMBLE GUN	INSPECTED	9-25-01	AK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	SEP 26 2001 OPERATOR <u>AKS</u>		
615	ROLLMARK CALIBER		9/27	ls
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		10-15-01	AK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-15-01	AK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-15-01	AK
	D) OIL FIRING PIN ASSEMBLY		10-15-01	AK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

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OP #	OPERATION NAME		READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.5</u> <u>6.5</u>	10-17-01	DA
CONT.					
	G) SAFETY OFF FORCE	2 LBS MIN	<u>3.5</u> <u>3.5</u> <u>3.0</u>	10-17-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	<u>0.31</u> <u>0.22</u> <u>0.22</u>	10-17-01	DA
	J) ASSEMBLE STOCK				
	K) ASSEMBLE SWIVEL STUDS			11-6-01	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	10-16-01	DA
	A) MALFUNCTIONS		PASS FAIL	10-16-01	DA
	B) PIERCED PRIMERS		PASS FAIL	10-16-01	DA
645	INSPECT FOR LIVE AMMO			10-16-01	DA
655	FINAL INSPECTION A) HEADSPACE			11-6-01	AC
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.46</u> <u>2.47</u> <u>2.44</u> <u>2.28</u> <u>2.33</u>	10-17-01	DA
	C) FUNCTION			11-6-01	AC
660	PACK			11-3-01	DA

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AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. _____

DATE 9/28/01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.57	2.52		2.42	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.67	2.35		2.40	
PULL #3	2.73	2.29		2.52	
PULL #4	2.66	2.25		2.41	
PULL #5	2.49	2.22		2.40	
TOTAL	13.12	11.62		12.15	
AVG.	2.62	2.32		2.43	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.31	3.34		
PULL #2	3.26	3.37		
PULL #3	3.23	3.37		
PULL #4	3.24	3.39		
PULL #5	3.28	3.41		
TOTAL	16.32	16.88		
AVG.	3.26	3.37		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.02	4.27		4.33
PULL #2	4.33	4.41		4.24
PULL #3	4.31	4.38		4.34
PULL #4	4.29	4.42		4.32
PULL #5	4.36	4.14		4.32
TOTAL	21.31	21.62		21.55
AVG.	4.26	4.32		4.31

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Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761605
16 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1392

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0142

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .139922

THE AIR FOR THIS RIFLE IS: .9414

CENTROIDAL DISTANCES

0 TC	1	.251247
1 TC	2	.249616
1 TC	3	.618955
1 TC	4	.287767
1 TC	5	.543769

35
4⁺ 1 <----POA

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REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .251

MIN RADIUS : .316

MEAN RADIUS : .885

MAX RADIUS : 1.800

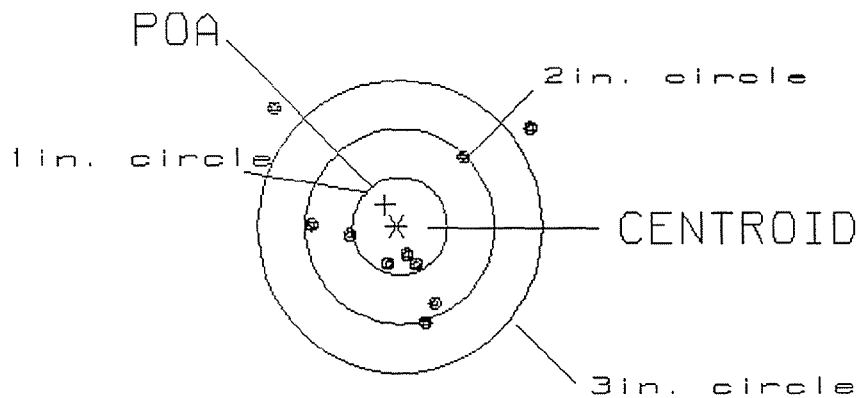
CENTROID X : .130

CENTROID Y : -.215

16 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761605.1

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.70

4

VS= 2.16

7

GS= 2.72

8

BARBER - M24 0113994

REMINGTON CENTERFIRE ACCURACY TEST

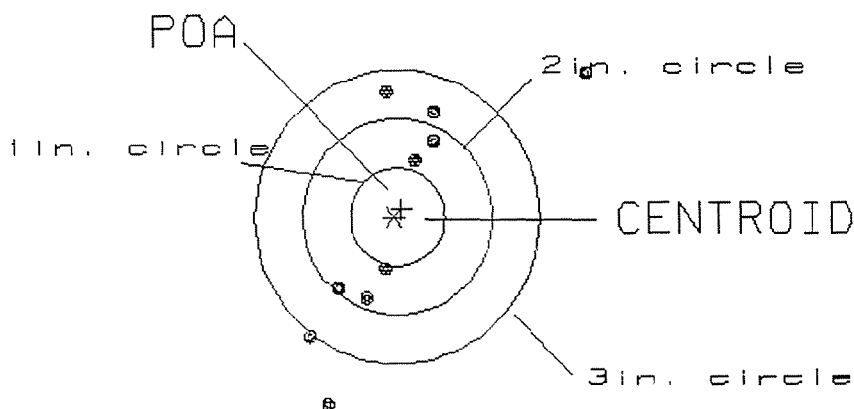
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐
POA TO CENTROID: .109
MIN RADIUS : .494
MEAN RADIUS : 1.219
MAX RADIUS : 2.406
CENTROID X : -.078
CENTROID Y : -.077

16 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761605.1

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.83

1

VS= 3.30

5

GS= 4.27

7

BARBER - M24 0113995

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .391

MIN RADIUS : .361

MEAN RADIUS : 1.001

MAX RADIUS : 1.621

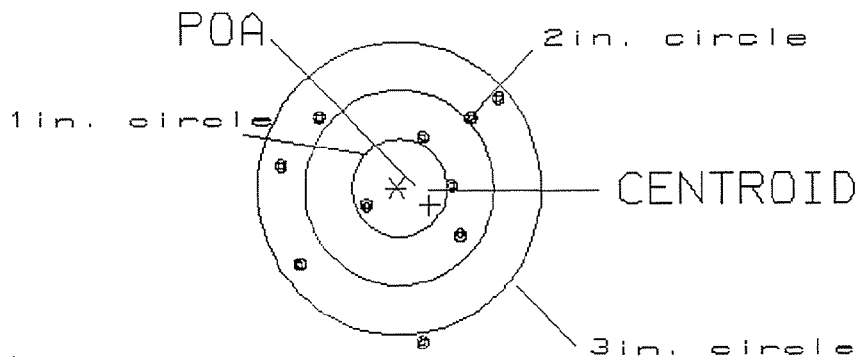
CENTROID X : -.349

CENTROID Y : .177

16 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761605.1

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.38

1

VS= 2.49

4

GS= 2.78

9

BARBER - M24 0113996

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .189

MIN RADIUS : .200

MEAN RADIUS : .778

MAX RADIUS : 1.996

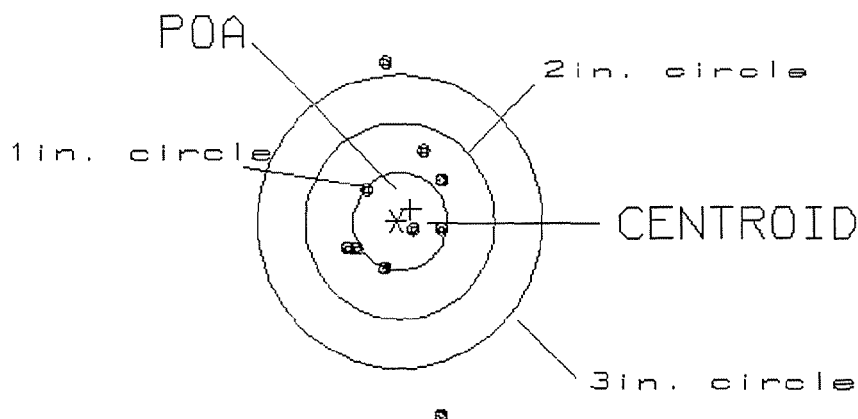
CENTROID X : -.143

CENTROID Y : -.124

16 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761605.1

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 1.10

4

VS= 3.53

6

GS= 3.60

8

BARBER - M24 0113997

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .306

MIN RADIUS : .226

MEAN RADIUS : .824

MAX RADIUS : 1.447

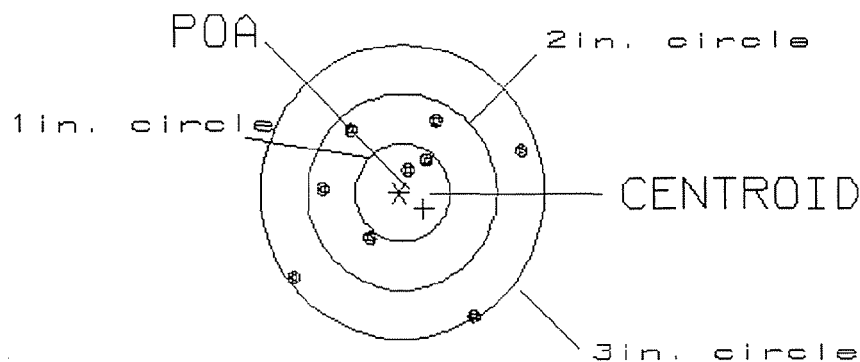
CENTROID X : -.256

CENTROID Y : .168

16 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761605.1

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.42

3

VS= 1.94

7

GS= 2.75

10