

E6703486

VERY IMPORTANT
Instruction Book
enclosed to assure
safe use of this
rifle.

Remington®

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

Made in Illinois, NY Reg. U.S. Pat. & Tm. Office. Marca Registrada. Marque Deposee.

SERIAL NO. **E6703486**

ORDER NO. **25716**

27AV

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5716 E6703486

ORDER 25716

MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



SERIAL NO.

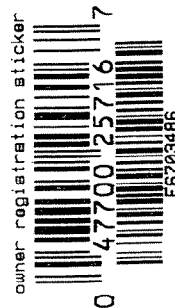
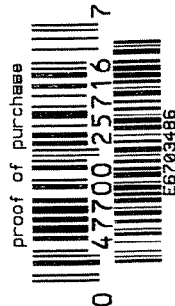


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

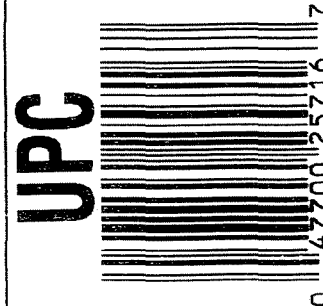


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703486



GUN SERIAL # E670 3486

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK			CK
600	PROOF			
607	CHECK HEADSPACE			
610	DIS-ASSEMBLE GUN			
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		3/01	DA
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY		3/01	DA
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		n	n
	C) INSPECT EJECTOR HOLE FOR CHAMFER		n	n
	D) OIL FIRING PIN ASSEMBLY			CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE			CK

OP #	OPERATION NAME	READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE	<u>4.0</u>	<u>4.0</u>	<u>4.0</u>	3/26	DBL		
CONT.	G) SAFETY OFF FORCE	<u>9.0</u>	<u>8.5</u>	<u>8.0</u>	3/26	DBL		
	H) TRIGGER PULL TEST AND RETAINABILITY							
	I) FIRING PIN INDENT	<u>.020</u>	<u>.0225</u>	<u>.021</u>	3/26	DBL		
	J) ASSEMBLE STOCK					CIC		
	K) ASSEMBLE SWIVEL STUDS				3/26/01	REP		
	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				3/25	JR		
	A) MALFUNCTIONS	RFS, DBL, OVERRIDES REPAIRED TESTED OK JR			3/25	JR		
	B) PIERCED PRIMERS				3/25	JR		
645	INSPECT FOR LIVE AMMO				3/25	JR		
655	FINAL INSPECTION A) HEADSPACE				3/26/01	REP		
	B) TRIGGER PULL	<u>2.69</u>	<u>2.69</u>	<u>2.70</u>	<u>2.50</u>	<u>2.61</u>	3/26/01	DA
	C) FUNCTION				3/26/01	REP		
660	PACK				3/26/01	REP		

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. 66703486DATE 2-6-61TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.34	2.55		2.35	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.41	2.29		2.25	
PULL #3	2.37	2.47		2.19	
PULL #4	2.42	2.38		2.29	
PULL #5	2.53	2.44		2.26	
TOTAL	1207	1213		1134	
AVG.	2.41	2.42		2.26	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.25	2.95		
PULL #2	3.08	2.90		
PULL #3	3.03	2.91		
PULL #4	2.97	2.99		
PULL #5	2.95	3.02		
TOTAL	1528	1477		
AVG.	3.05	2.95		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.34	4.11		4.04
PULL #2	4.41	4.12		4.00
PULL #3	4.27	3.96		4.03
PULL #4	4.33	4.24		4.00
PULL #5	4.22	4.17		4.01
TOTAL	2157	2060		2008
AVG.	4.31	4.12		4.01

BARBER - M24 0122122

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703486
26 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1098
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1016
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .149595

THE AMR FOR THIS RIFLE IS: .9424

CENTROIDAL DISTANCES

0	TO	1	.0809197
1	TO	2	.239504
1	TO	3	.0557315
1	TO	4	.08228
1	TO	5	.107615

+5
4
2 <----POA

BARBER - M24 0122123

REMINGTON CENTERFIRE ACCURACY TEST

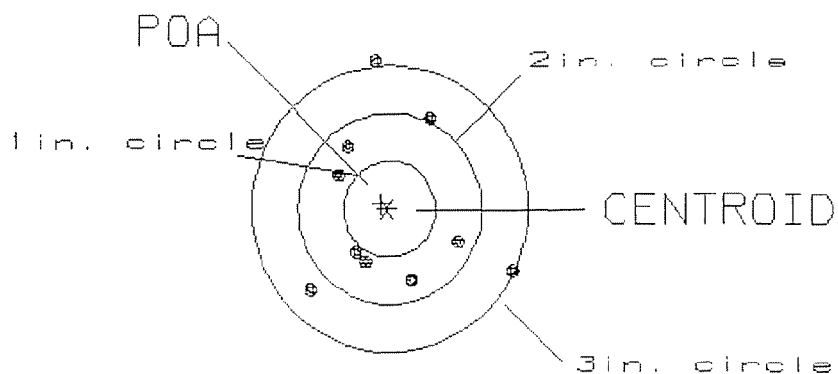
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .081
MIN RADIUS : .574
MEAN RADIUS : .952
MAX RADIUS : 1.579
CENTROID X : .062
CENTROID Y : -.052

26 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703486

CENTERFIRE PATTERN # 1

OF SHOTS= 10

IN CIRCLE

HS= 2.17

0

US= 2.39

6

GS= 2.69

9

REMINGTON CENTERFIRE ACCURACY TEST

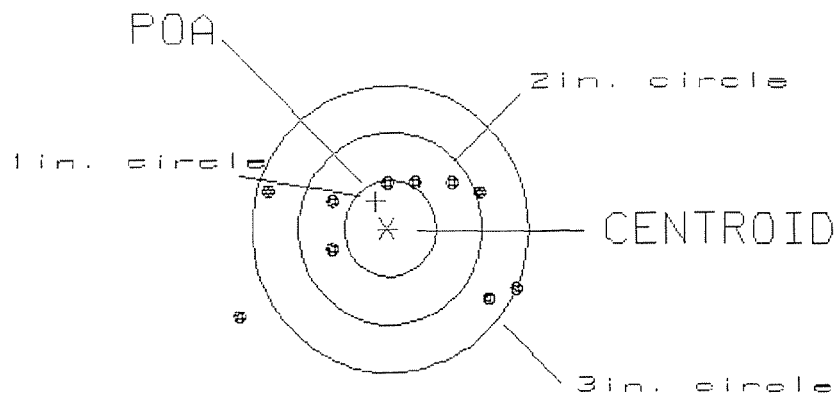
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
 POA TO CENTROID: .309
 MIN RADIUS : .474
 MEAN RADIUS : 1.035
 MAX RADIUS : 1.890
 CENTROID X : .132
 CENTROID Y : -.280

26 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703486

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.04

1

VS= 1.38

5

GS= 3.05

4

BARBER - M24 0122125

REMINGTON CENTERFIRE ACCURACY TEST

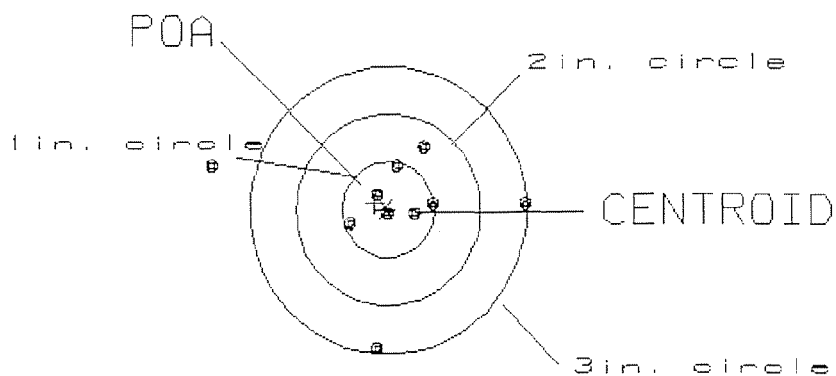
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .132
MIN RADIUS : .065
MEAN RADIUS : .757
MAX RADIUS : 2.002
CENTROID X : .117
CENTROID Y : -.061

26 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703486

CENTERFIRE PATTERN # 3

OF SHOTS= 10

IN CIRCLE

HS= 3.42

6

VS= 2.07

7

GS= 3.44

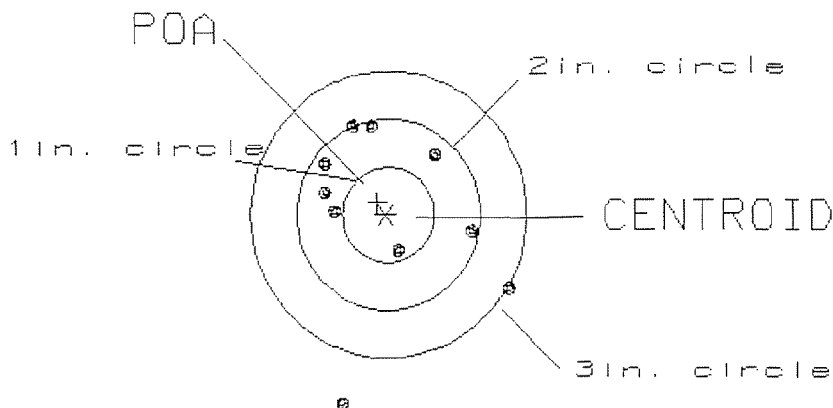
9

PATTERN #: 4
 POA TO CENTROID: .158
 MIN RADIUS : .357
 MEAN RADIUS : .966
 MAX RADIUS : 2.015
 CENTROID X : .091
 CENTROID Y : -.129

26 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703486

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 1.96
 VS= 2.92
 GS= 2.92

1
 7
 2

BARBER - M24 0122127

REMINGTON CENTERFIRE ACCURACY TEST

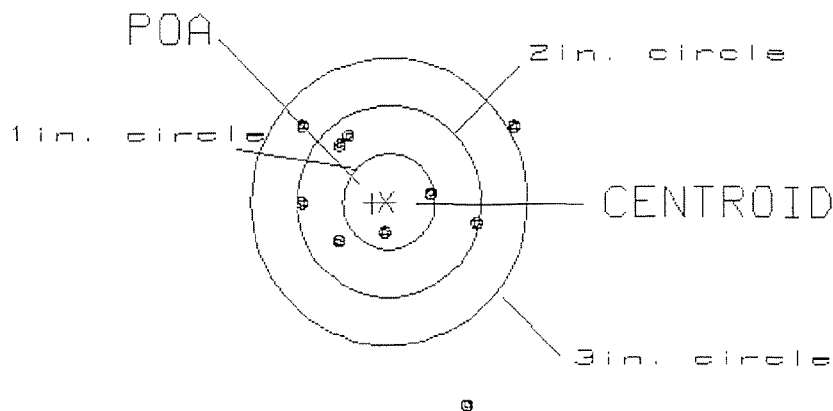
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5

POA TO CENTROID:	.148
MIN RADIUS	.306
MEAN RADIUS	1.002
MAX RADIUS	2.237
CENTROID X	.147
CENTROID Y	.014

26 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703486

CENTERFIRE PATTERN # 5

OF SHOTS= 10

IN CIRCLE

HS=	2.30
VS=	2.90
GS=	3.39

2
7
8