

E 670 3409

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

Made in Ilion, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada Parque Deposee.

SERIAL NO. **E6703409**

ORDER NO. **25716**

46

27AV

5716 E6703409

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

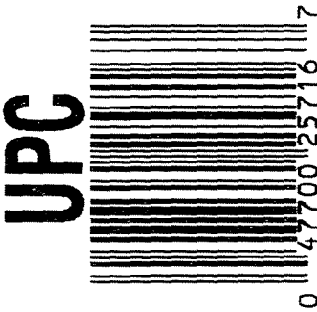
- DOCUMENT ENVELOPE ASSEMBLY:
- INSTRUCTION BOOK
 - PRODUCT OWNER'S CARD
 - SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6703409



CONTRACT # DAAE20-01-C-0007

GUN SERIAL # E 670 3409

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/01	ck
600	PROOF		3/01	ck
607	CHECK HEADSPACE		3/01	ck
610	DIS-ASSEMBLE GUN		3/01	ck
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		3/2/06	DA
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3/01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3/01	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3/01	DA
	D) OIL FIRING PIN ASSEMBLY		3/01	ck
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		3/01	ck

OP #	OPERATION	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>4.0</u> <u>3.5</u> <u>3.5</u>	3/21	DWT
CONT.	G) SAFETY OFF FORCE	<u>7.0</u> <u>6.5</u> <u>6.5</u>	3/21	DWT
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.021</u> <u>.022</u>	3/21/01	DA
	J) ASSEMBLE STOCK			
	K) ASSEMBLE SWIVEL STUDS		3/23/01	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		3/12/01	DA
	A) MALFUNCTIONS		3/12/01	DA
	B) PIERCED PRIMERS		3/12/01	DA
645	INSPECT FOR LIVE AMMO		3/12/01	DA
655	FINAL INSPECTION A) HEADSPACE		3/23/01	REP
	B) TRIGGER PULL	<u>2.50</u> <u>2.53</u> <u>2.41</u> <u>2.37</u> <u>2.42</u>	3/21/01	DA
	C) FUNCTION		3/23/01	REP
660	PACK		3/23/01	REP

BARBER - M24 0121168

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703409
20 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0568
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1296
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .141501

THE AMR FOR THIS RIFLE IS: 1.008

CENTROIDAL DISTANCES

Ø TO	1	.168345
1 TO	2	.140911
1 TO	3	.192096
1 TO	4	.0237697
1 TO	5	.274361

$\begin{matrix} 2 \\ 4 \\ +3 \end{matrix}$ <----POA

BARBER - M24 0121169

REMINGTON CENTERFIRE ACCURACY TEST

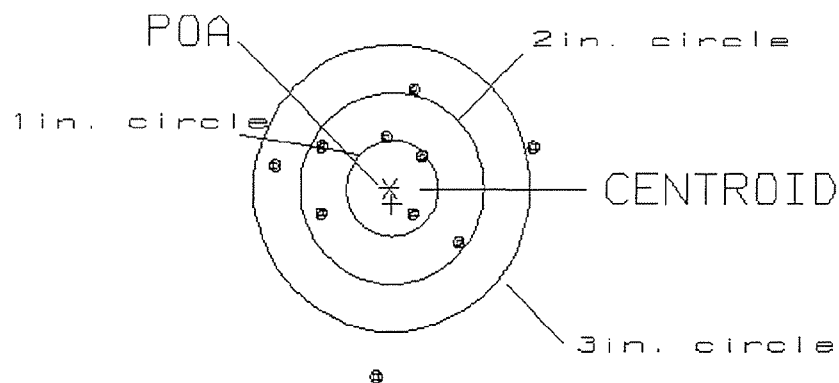
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .169
 MIN RADIUS : .344
 MEAN RADIUS : 1.006
 MAX RADIUS : 2.012
 CENTROID X : -.028
 CENTROID Y : .166

20 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6783489

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.89

2

VS= 3.08

6

GS= 3.11

8

BARBER - M24 0121170

REMINGTON CENTERFIRE ACCURACY TEST

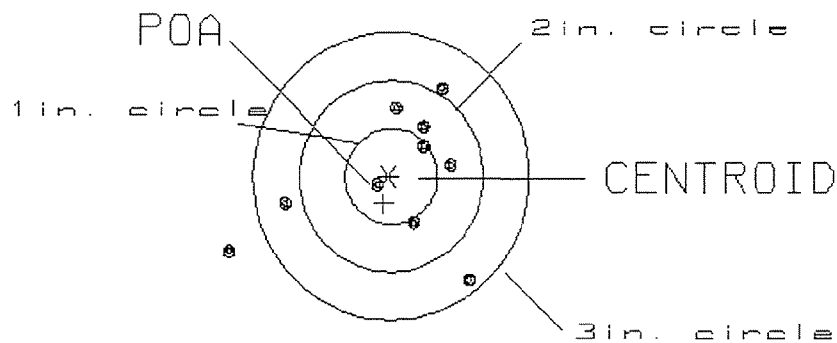
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
 POA TO CENTROID: .287
 MIN RADIUS : .175
 MEAN RADIUS : .870
 MAX RADIUS : 1.877
 CENTROID X : .052
 CENTROID Y : .282

20 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703409

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.54

2

VS= 2.01

6

GS= 2.84

9

BARBER - M24 0121171

REMINGTON CENTERFIRE ACCURACY TEST

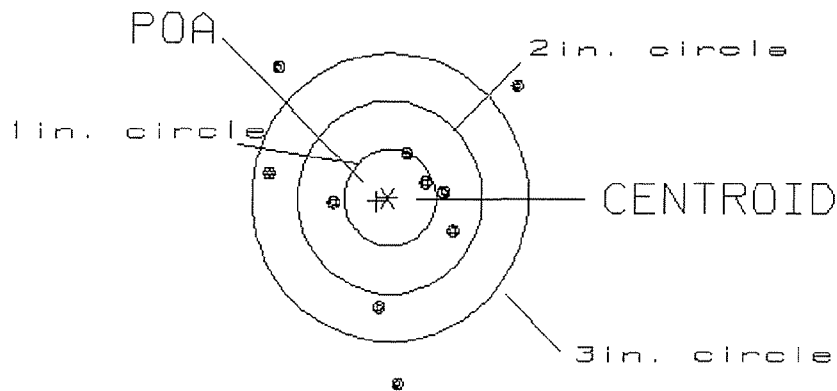
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .123
MIN RADIUS : .439
MEAN RADIUS : 1.092
MAX RADIUS : 1.907
CENTROID X : .117
CENTROID Y : .040

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CENTERFIRE PATTERN # 3

OF SHOTS= 10

IN CIRCLE

HS= 2.75

1

VS= 3.28

5

GS= 3.51

7

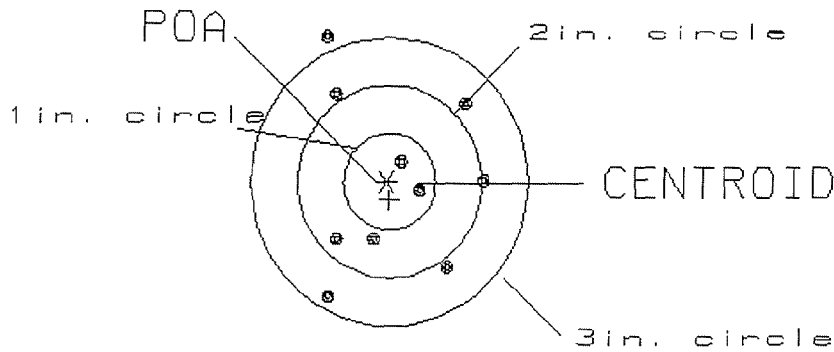
PATTERN #: ☐ 4 ☐

POA TO CENTROID: .190
 MIN RADIUS : .189
 MEAN RADIUS : .931
 MAX RADIUS : 1.630
 CENTROID X : -.022
 CENTROID Y : .189

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703409

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 1.68
 VS= 2.64
 GS= 2.71

2
 5
 9

BARBER - M24 0121173

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

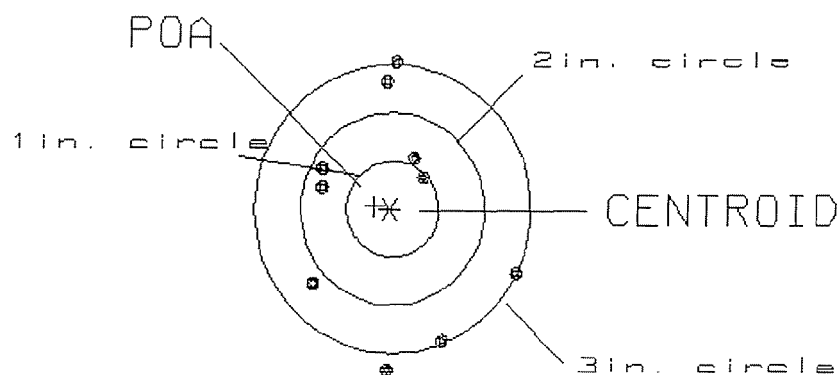
PATTERN #: ☐ 5 ☐

POA TO CENTROID: .167
 MIN RADIUS : .509
 MEAN RADIUS : 1.142
 MAX RADIUS : 1.650
 CENTROID X : .165
 CENTROID Y : -.029

20 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703409

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.25

0

VS= 3.20

4

GS= 3.21

7

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E 670 3409DATE 3-2-01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.34	2.36	2.33	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.38	2.34	2.20	
PULL #3	2.36	2.37	2.29	
PULL #4	2.24	2.27	2.32	
PULL #5	2.30	2.20	2.30	
TOTAL	1164	1154	1144	
AVG.	2.32	2.30	2.28	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.24	3.28	
PULL #2	3.25	3.33	
PULL #3	3.20	3.30	
PULL #4	3.28	3.28	
PULL #5	3.26	3.10	
TOTAL	1623	1629	
AVG.	3.24	3.25	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.16	4.29		4.35
PULL #2	4.18	4.23		4.38
PULL #3	4.29	4.27		4.32
PULL #4	4.21	4.23		4.28
PULL #5	4.22	4.28		4.24
TOTAL	2106	2130		2157
AVG.	4.21	4.26		4.31