

E 670 3438

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

SERIAL NO. E6703438	J
ORDER NO. 25716	46

27AV

5716 E6703438

ORDER 25716
 MODEL 700™ M24
UPC



ORDER 25716
 MODEL 700™ M24
UPC

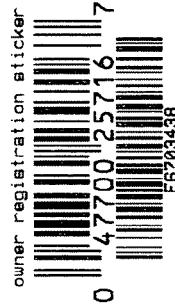
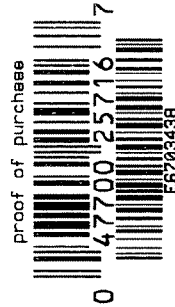


MODEL 700[™] M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

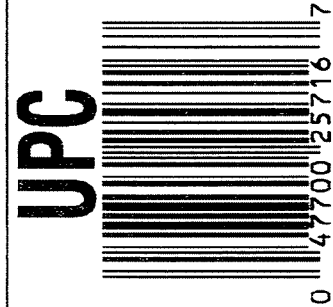


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703438



GUN SERIAL # E6703438

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		3/21/01	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		"	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		"	DA
	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>2.5</u>	<u>2.5</u>	<u>2.5</u>	3/21	BSW		
CONT.								
	G) SAFETY OFF FORCE	<u>9.5</u>	<u>9.5</u>	<u>9.5</u>	3/21	BSW		
	H) TRIGGER PULL TEST AND RETAINABILITY							
	I) FIRING PIN INDENT	<u>.022</u>	<u>.023</u>	<u>.023</u>	3/21/01	DA		
	J) ASSEMBLE STOCK							
	K) ASSEMBLE SWIVEL STUDS				3/22/01	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							
	A) MALFUNCTIONS							
	B) PIERCED PRIMERS							
645	INSPECT FOR LIVE AMMO							
655	FINAL INSPECTION A) HEADSPACE							
	B) TRIGGER PULL	<u>2.41</u>	<u>2.79</u>	<u>2.38</u>	<u>2.46</u>	<u>2.33</u>	3/22/01	DA
	C) FUNCTION						3/23/01	REP
660	PACK						3/23/01	REP

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. F6703438DATE 2-26-01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	228	239		233	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	215	221		228	
PULL #3	220	223		225	
PULL #4	218	228		224	
PULL #5	217	225		224	
TOTAL	1098	1136		1134	
AVG.	219	227		226	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.07	3.11		
PULL #2	3.00	2.96		
PULL #3	3.00	3.07		
PULL #4	3.00	3.00		
PULL #5	3.01	3.00		
TOTAL	1508	1514		
AVG.	301	302		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.16	4.05		4.04
PULL #2	4.00	4.00		4.08
PULL #3	4.04	4.04		4.11
PULL #4	4.16	4.07		4.03
PULL #5	4.05	4.05		4.07
TOTAL	2041	2021		2041
AVG.	4.08	4.04		4.08

BARBER - M24 0121499

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703438
20 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .022
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1422
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .143892

THE AMR FOR THIS RIFLE IS: .9922

CENTROIDAL DISTANCES

Ø TO	1	.328694
1 TO	2	.321204
1 TO	3	.196652
1 TO	4	.369164
1 TO	5	.318592

3 1
5 2
4 4 <----POA

BARBER - M24 0121500

REMINGTON CENTERFIRE ACCURACY TEST

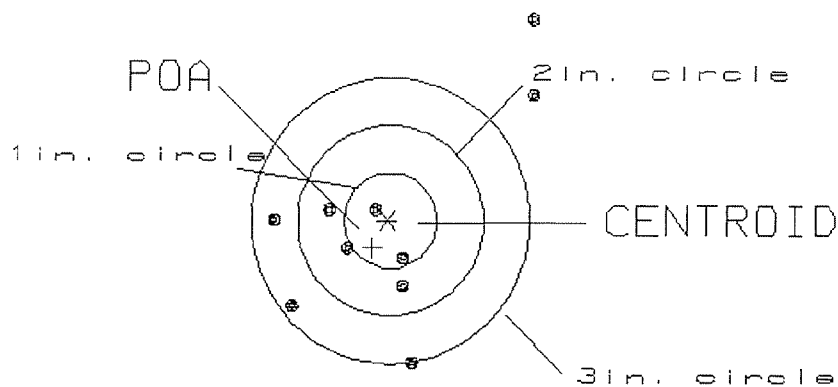
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1

POA TO CENTROID: .329
MIN RADIUS : .242
MEAN RADIUS : 1.135
MAX RADIUS : 2.632
CENTROID X : .162
CENTROID Y : .286

20 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703430

CENTERFIRE PATTERN # 1

OF SHOTS= 10

IN CIRCLE

HS= 2.83

2

VS= 3.56

5

GS= 3.95

8

BARBER - M24 0121501

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2

POA TO CENTROID: .044

MIN RADIUS : .244

MEAN RADIUS : 1.112

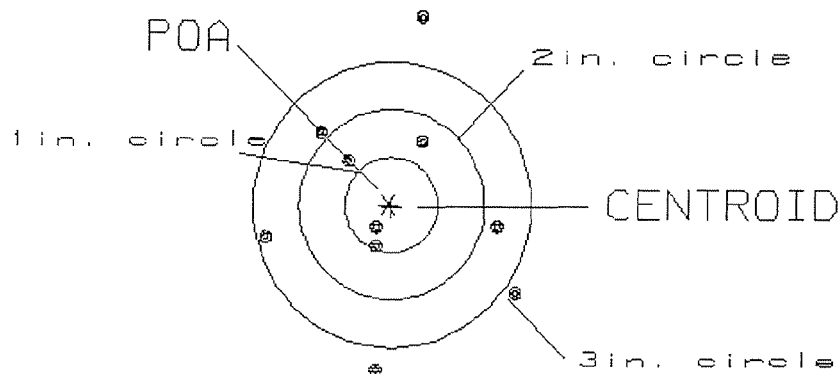
MAX RADIUS : 2.019

CENTROID X : -.032

CENTROID Y : .030

20 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703438

CENTERFIRE PATTERN # 2

OF SHOTS= 10

IN CIRCLE

HS= 2.70

2

VS= 3.68

4

GS= 3.71

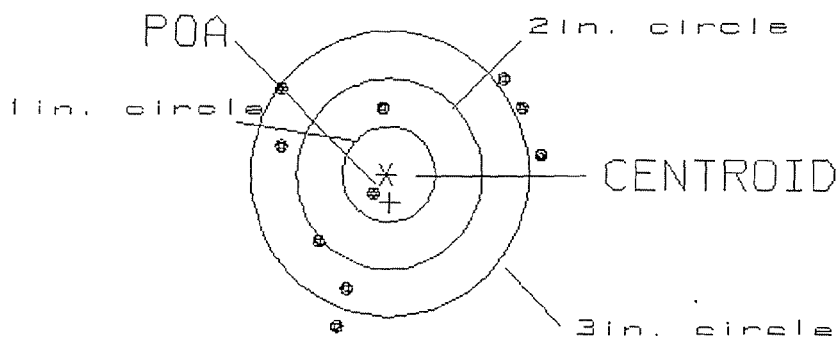
7

PATTERN #: 3
POA TO CENTROID: .304
MIN RADIUS : .296
MEAN RADIUS : 1.245
MAX RADIUS : 1.704
CENTROID X : -.034
CENTROID Y : .302

20 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6783438

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.74

1

VS= 2.64

2

GS= 3.21

6

BARBER - M24 0121503

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .172

MIN RADIUS : .044

MEAN RADIUS : .698

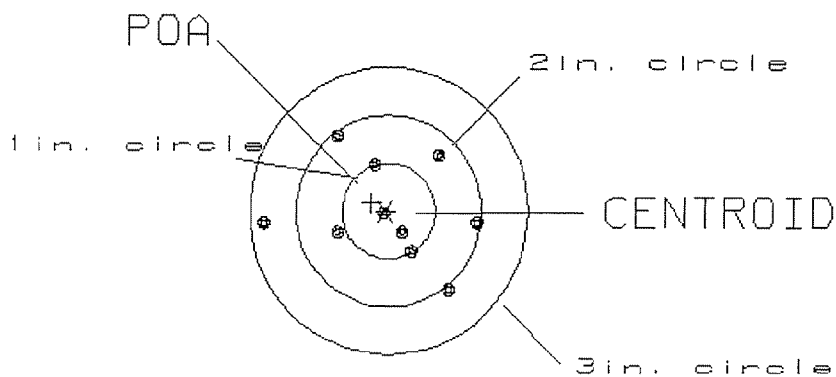
MAX RADIUS : 1.347

CENTROID X : .151

CENTROID Y : -.083

20 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703430

CENTERFIRE PATTERN # 4

OF SHOTS= 10

IN CIRCLE

HS= 2.33

2

VS= 1.61

8

GS= 2.33

10

BARBER - M24 0121504

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 050

POA TO CENTROID: .222

MIN RADIUS : .205

MEAN RADIUS : .771

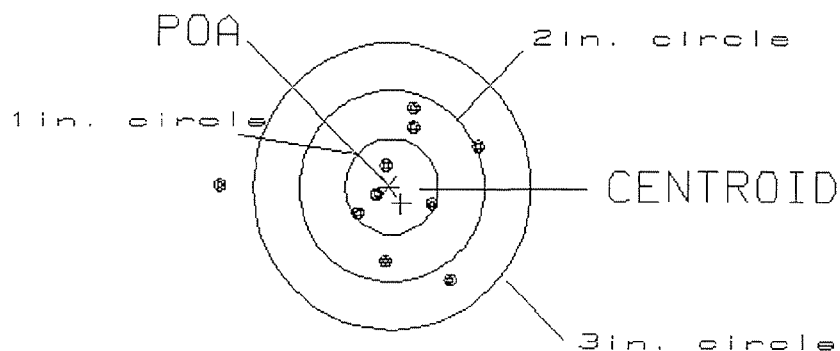
MAX RADIUS : 1.878

CENTROID X : -.137

CENTROID Y : .176

20 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703438

CENTERFIRE PATTERN # 5

OF SHOTS= 10

IN CIRCLE

HS= 2.83

4

VS= 1.76

7

GS= 2.85

9