

~~100-1000~~
E670 3410

№240121176

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

SERIAL NO.

E6703410

ORDER NO.

25716

21WV

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 Marque Deposee.

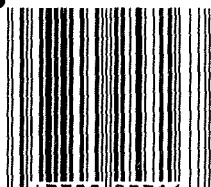


5716 E6703410

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MODEL 700™ M24

UPC.

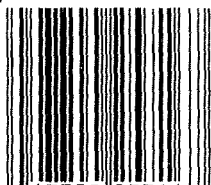


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MODEL 700TH M24

UPC



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SERIAL NO.

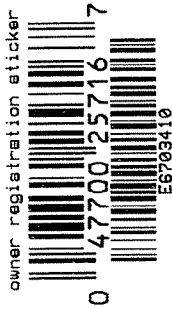


E6703410

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

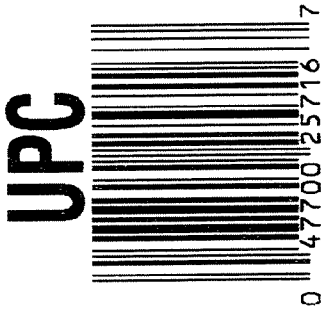
- DOCUMENT ENVELOPE ASSEMBLY:
- INSTRUCTION BOOK
 - PRODUCT OWNER'S CARD
 - SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6703410



GUN SERIAL # E6703410

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4-23-01	CK
600	PROOF		4-22-01	11
607	CHECK HEADSPACE		4-22-01	CK
610	DIS-ASSEMBLE GUN		4-22-01	CK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		4-22-01	CK
615	ROLLMARK CALIBER		4-22-01	CK
617	DRILL AND TAP SIGHT HOLES		4-22-01	CK
618	POLISH BARREL		4-22-01	GD
620	APPLY COATINGS (BARREL ACTION)		4-20-01	TH
	(BOLT)		4-20-01	TH
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		4-20-01	CK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4-20-01	CK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4-20-01	CK
	D) OIL FIRING PIN ASSEMBLY		4-20-01	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		4-20-01	CK

OP # 60 625		READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>8⁰</u>	<u>7²⁵</u>	<u>7¹⁵</u>	4/30/01	RHL
CONT.	G) SAFETY OFF FORCE	<u>3⁰</u>	<u>3⁰</u>	<u>3⁰</u>	4/30/01	RHL
	H) TRIGGER PULL TEST AND RETAINABILITY				4/30/01	RHL
	I) FIRING PIN INDENT	<u>026</u>	<u>022</u>	<u>024</u>	4/30/01	RHL
	J) ASSEMBLE STOCK				4/30/01	RHL
	K) ASSEMBLE SWIVEL STUDS				8-16/01	RHL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				8/14/01	RHL
	M) IRON SIGHT ALIGNMENT				8/16/01	RHL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				8/16/01	RHL
640	GALLERY TEST AND TARGET				4/24/01	RHL
	A) MALFUNCTIONS				4/24/01	RHL
	B) PIERCED PRIMERS				4/24/01	RHL
645	INSPECT FOR LIVE AMMO				4/24/01	RHL
655	FINAL INSPECTION A) HEADSPACE				8/14/01	RHL
	B) TRIGGER PULL	<u>2.68</u>	<u>2.63</u>	<u>2.52</u>	4/30/01	RHL
	C) FUNCTION				4/30/01	RHL
660	PACK				8/16/01	RHL

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E670 3410DATE 3/31/01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.67	2.68	2.63	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.62	2.62	2.73	
PULL #3	2.70	2.55	2.74	
PULL #4	2.64	2.68	2.65	
PULL #5	2.70	2.41	2.64	
TOTAL	1333	1294	1339	
AVG.	2.66	2.58	2.67	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.01	3.00	
PULL #2	3.07	3.00	
PULL #3	3.10	3.07	
PULL #4	3.04	3.00	
PULL #5	3.05	3.01	
TOTAL	1527	1508	
AVG.	3.05	3.01	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.10	4.24		4.14
PULL #2	4.15	4.26		4.11
PULL #3	4.17	4.25		4.14
PULL #4	4.17	4.14		4.14
PULL #5	4.20	4.14		4.05
TOTAL	2079	2103		2058
AVG.	4.15	4.20		4.11

BARBER - M24 0121181

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703410
24 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0884
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.4122
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .421573

THE AMR FOR THIS RIFLE IS: 1.082

CENTROIDAL DISTANCES

0 TO	1	.58957
1 TO	2	.12657
1 TO	3	.759539
1 TO	4	.415217
1 TO	5	.0883912

3 + <----POA
4
5¹

BARBER - M24 0121182

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .590

MIN RADIUS : .088

MEAN RADIUS : 1.261

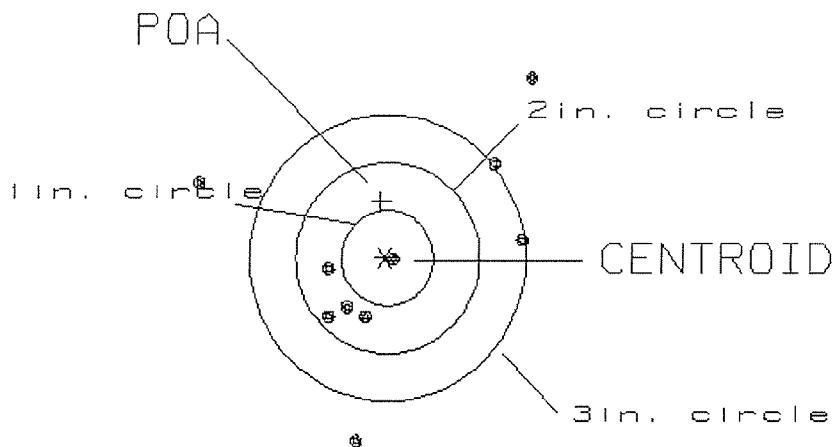
MAX RADIUS : 2.473

CENTROID X : .043

CENTROID Y : -.588

24 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703410

CENTERFIRE PATTERN # 1

OF SHOTS= 10

IN CIRCLE

HS= 3.58

1

VS= 3.87

5

GS= 4.29

6

BARBER - M24 0121183

REMINGTON CENTERFIRE ACCURACY TEST

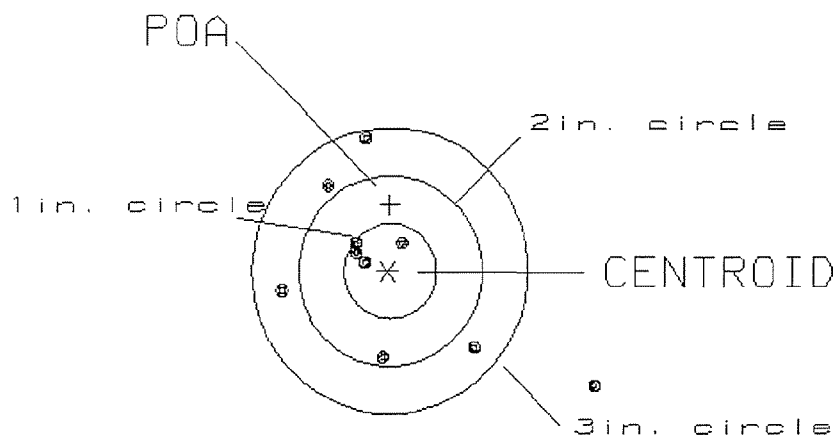
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .696
 MIN RADIUS : .284
 MEAN RADIUS : .994
 MAX RADIUS : 2.574
 CENTROID X : -.023
 CENTROID Y : -.696

24 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703410

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.43

3

VS= 2.62

5

GS= 3.67

9

BARBER - M24 0121184

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 030

POA TO CENTROID: .322

MIN RADIUS : .238

MEAN RADIUS : 1.146

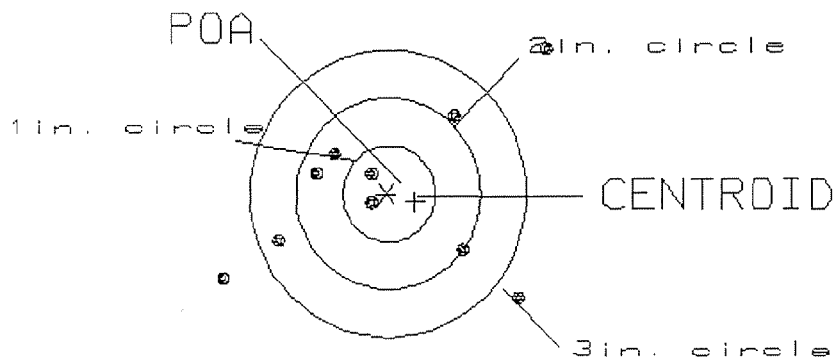
MAX RADIUS : 2.290

CENTROID X : -.311

CENTROID Y : .084

24 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703410

CENTERFIRE PATTERN # 3

OF SHOTS= 10

IN CIRCLE

HS= 3.49

2

VS= 2.60

5

GS= 4.23

7

BARBER - M24 0121185

REMINGTON CENTERFIRE ACCURACY TEST

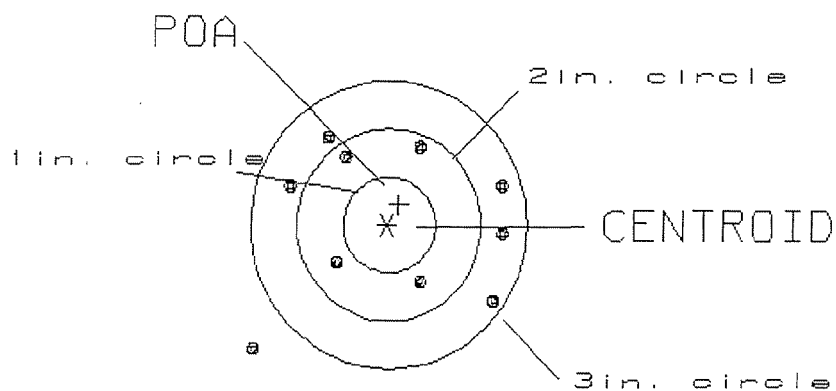
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .248
MIN RADIUS : .704
MEAN RADIUS : 1.121
MAX RADIUS : 1.960
CENTROID X : -.131
CENTROID Y : -.211

24 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703410

CENTERFIRE PATTERN # 4

OF SHOTS= 10

IN CIRCLE

HS= 2.67

0

VS= 2.19

4

GS= 3.16

9

BARBER - M24 0121186

REMINGTON CENTERFIRE ACCURACY TEST

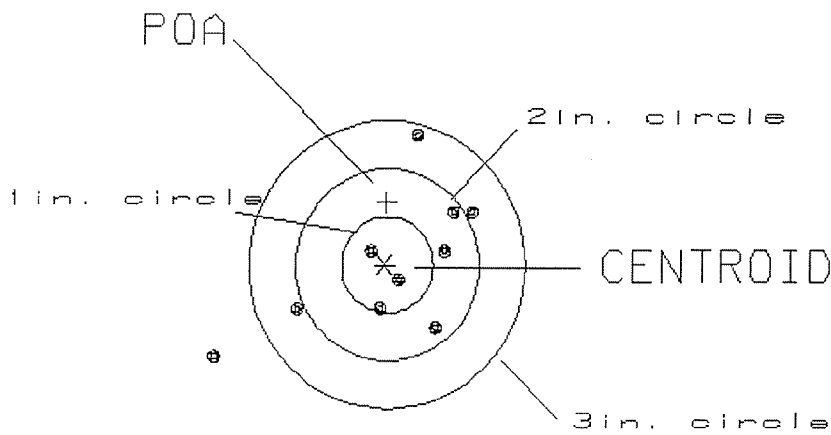
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5
 POA TO CENTROID: .650
 MIN RADIUS : .195
 MEAN RADIUS : .890
 MAX RADIUS : 2.147
 CENTROID X : -.020
 CENTROID Y : -.650

24 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703410

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.85
 VS= 2.32
 GS= 3.21

2
 6
 9