

E6703436

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

Serial No. **E6703436**
Order No. **25716**

46

Made in Union, NY Reg. U.S. Pat. & Tm. Off. Patent Registered Remington-Union

27AV

5716 E6703436

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

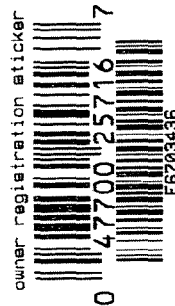
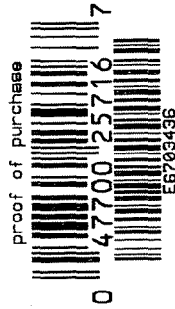


MODEL 700TH M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444



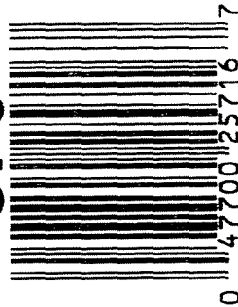
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703436

UPC



GUN SERIAL # E6703436

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		3/01	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		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 NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6</u> <u>6</u> <u>5.5</u>	3/19/07	SF
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	3/19/07	SF
	H) TRIGGER PULL TEST AND RETAINABILITY		3/21/01	CC
	I) FIRING PIN INDENT	<u>.022</u> <u>.021</u> <u>.023</u>	3-21-01	DA
	J) ASSEMBLE STOCK			
	K) ASSEMBLE SWIVEL STUDS		3/21/01	CC
	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		3/21/01	CC
655	FINAL INSPECTION A) HEADSPACE		3/21/01	CC
	B) TRIGGER PULL	<u>2.80</u> <u>2.67</u> <u>2.48</u> <u>2.56</u> <u>2.84</u>	3-21-01	DA
	C) FUNCTION		3/21/01	CC
60	PACK		3/21/01	CC

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6703436DATE 2-22-01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.69	2.60		2.71	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.50	2.61		2.85	
PULL #3	2.76	2.54		2.81	
PULL #4	2.77	2.49		2.74	
PULL #5	2.80	2.61		2.84	
TOTAL	1352	1285		1394	
AVG.	2.70	2.57		2.79	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.27	3.20		
PULL #2	3.07	3.13		
PULL #3	3.11	3.00		
PULL #4	3.02	3.16		
PULL #5	3.21	3.04		
TOTAL	1568	1553		
AVG.	3.13	3.10		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.14	4.09		4.31
PULL #2	4.11	4.01		4.14
PULL #3	4.00	4.03		4.00
PULL #4	4.05	4.13		4.18
PULL #5	4.17	4.00		4.05
TOTAL	2047	2026		2068
AVG.	4.09	4.05		4.13

BARBER - M24 0121487

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703436
19 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0502
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1036
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .115122

THE AMR FOR THIS RIFLE IS: 1.161

CENTROIDAL DISTANCES

0 TO 1	.337784
1 TO 2	.224377
1 TO 3	.234472
1 TO 4	.490316
1 TO 5	.525727

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

BARBER - M24 0121488

REMINGTON CENTERFIRE ACCURACY TEST

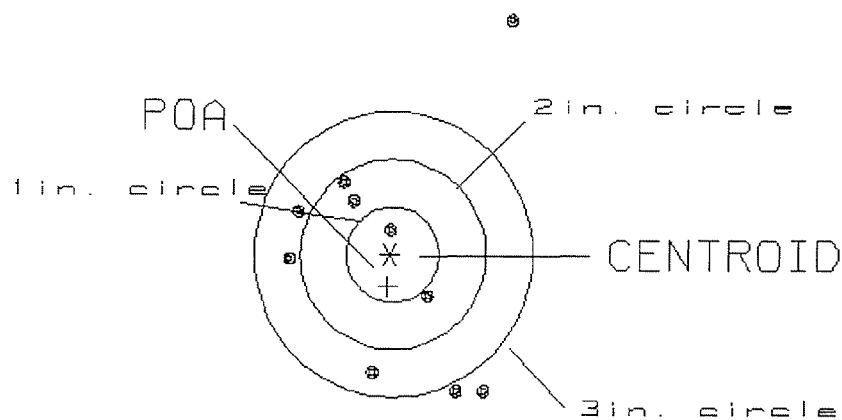
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1

POA TO CENTROID: .338
MIN RADIUS : .230
MEAN RADIUS : 1.194
MAX RADIUS : 2.740
CENTROID X : .023
CENTROID Y : .337

19 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703436

CENTERFIRE PATTERN # 1

OF SHOTS= 10

IN CIRCLE

HS= 2.40

1

VS= 3.91

4

GS= 3.94

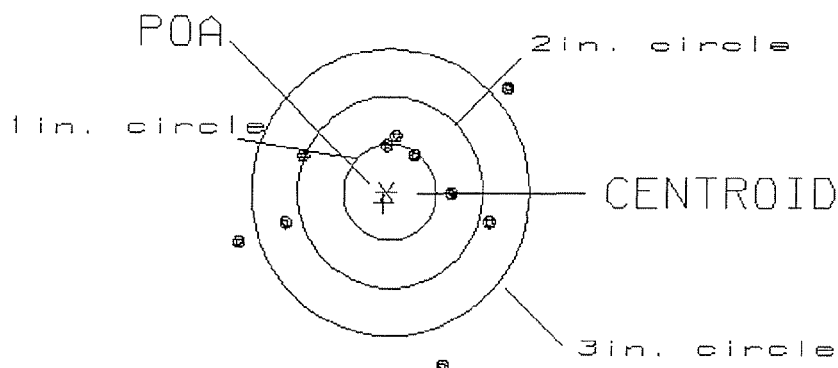
7

PATTERN #: 2
 POA TO CENTROID: .119
 MIN RADIUS : .498
 MEAN RADIUS : 1.080
 MAX RADIUS : 1.862
 CENTROID X : .036
 CENTROID Y : .113

19 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703436

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.92

1

VS= 2.61

4

GS= 3.29

7

BARBER - M24 0121490

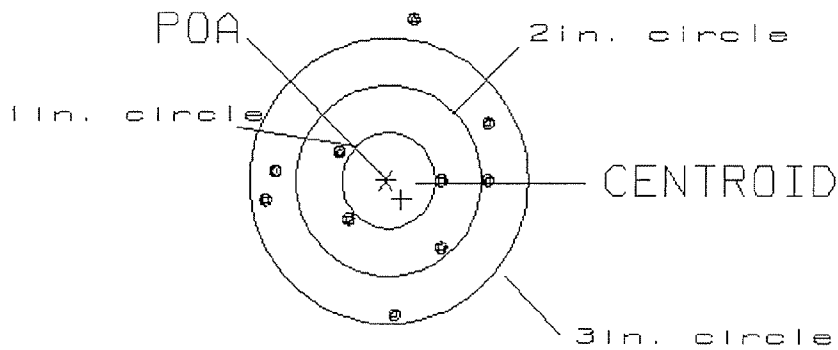
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
POA TO CENTROID: .262
MIN RADIUS : .523
MEAN RADIUS : 1.081
MAX RADIUS : 1.766
CENTROID X : -.168
CENTROID Y : .201

19 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703436

CENTERFIRE PATTERN # 3

OF SHOTS= 10

IN CIRCLE

HS= 2.44
VS= 3.16
GS= 3.16

0
4
9

BARBER - M24 0121491

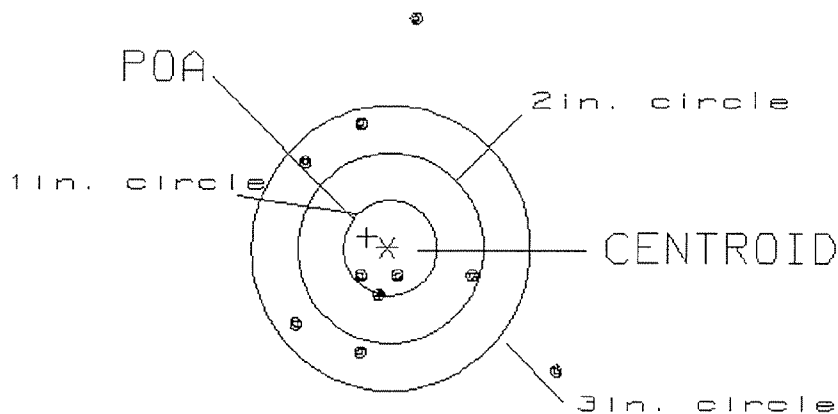
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 4
POA TO CENTROID: .247
MIN RADIUS : .321
MEAN RADIUS : 1.179
MAX RADIUS : 2.417
CENTROID X : .220
CENTROID Y : -.112

19 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703436

CENTERFIRE PATTERN # 4

OF SHOTS= 10

IN CIRCLE

HS= 2.80

3

VS= 3.74

4

GS= 4.02

8

BARBER - M24 0121492

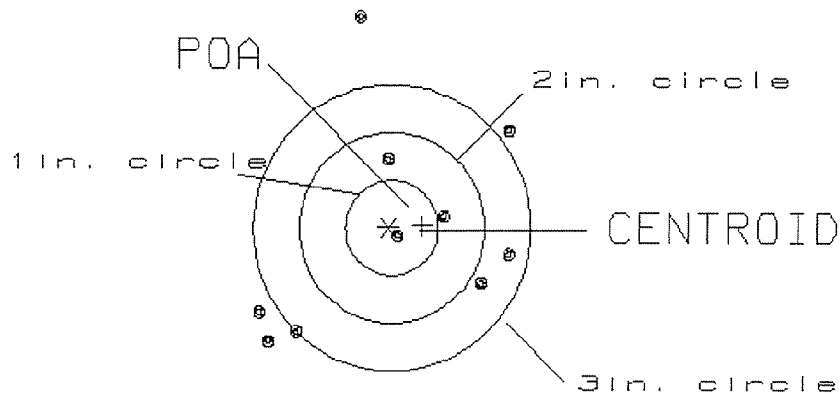
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐
POA TO CENTROID: .363
MIN RADIUS : .103
MEAN RADIUS : 1.270
MAX RADIUS : 2.222
CENTROID X : -.362
CENTROID Y : -.021

19 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703436

CENTERFIRE PATTERN # 5

OF SHOTS= 10

IN CIRCLE

HS= 2.73

1

VS= 3.39

3

GS= 3.54

6