

E6703392

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

Serial No. **E6703392**
Order No. **25716**

46

Made in Illinois, U.S.A. Reg. U.S. Pat. & Tm. Off. Remco Registered Trademark Deposited.

27AV

5716 E6703392

ORDER 25716
MODEL 700™ M24

UPC



ORDER 25716
MODEL 700™ M24

UPC



SERIAL NO.

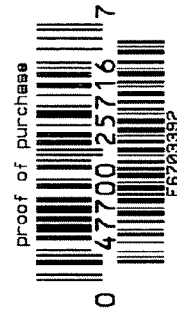


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

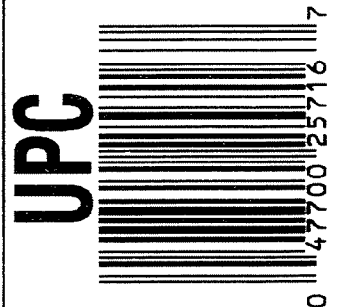


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703392



GUN SERIAL # E6703392

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		2/28/01	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		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		'	CK

OP #	OPERATION NAME	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>8.5</u>	<u>2.5</u>	<u>3.0</u>		
CONT.	G) SAFETY OFF FORCE	<u>2.5</u>	<u>2.0</u>	<u>2.0</u>		
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT	<u>.023</u>	<u>.022</u>	<u>.021</u>	3/22/01	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				3/01	
	A) MALFUNCTIONS				3/01	
	B) PIERCED PRIMERS				3/01	
645	INSPECT FOR LIVE AMMO				3/01	
655	FINAL INSPECTION A) HEADSPACE				3/22/01	REP
	B) TRIGGER PULL	<u>2.48</u>	<u>2.65</u>	<u>2.65</u> <u>2.52</u> <u>2.50</u>	3/22/01	DA
	C) FUNCTION				3/22/01	REP
660	PACK				3/22/01	REP

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E670 3392DATE 2-28-01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.53	2.51	2.34	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.32	2.39	2.25	
PULL #3	2.59	2.58	2.29	
PULL #4	2.65	2.44	2.31	
PULL #5	2.56	2.51	2.31	
TOTAL	1265	1243	1150	
AVG.	2.53	2.48	2.30	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.25	3.08	
PULL #2	3.19	3.19	
PULL #3	3.18	3.07	
PULL #4	3.11	3.14	
PULL #5	3.09	3.09	
TOTAL	1582	1557	
AVG.	3.16	3.11	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.19	4.03		4.12
PULL #2	4.25	4.00		4.07
PULL #3	4.27	4.15		4.20
PULL #4	4.13	4.05		4.12
PULL #5	4.22	4.08		4.24
TOTAL	2106	2031		2075
AVG.	4.21	4.06		4.15

BARBER - M24 0121023

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703392
16 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0034
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .119
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .119049

THE AMR FOR THIS RIFLE IS: 1.191

CENTROIDAL DISTANCES

0	TO	1	.383262
1	TO	2	.4392
1	TO	3	.353058
1	TO	4	.58991
1	TO	5	.310459

1 5
3
2 4 <----POA

BARBER - M24 0121024

REMINGTON CENTERFIRE ACCURACY TEST

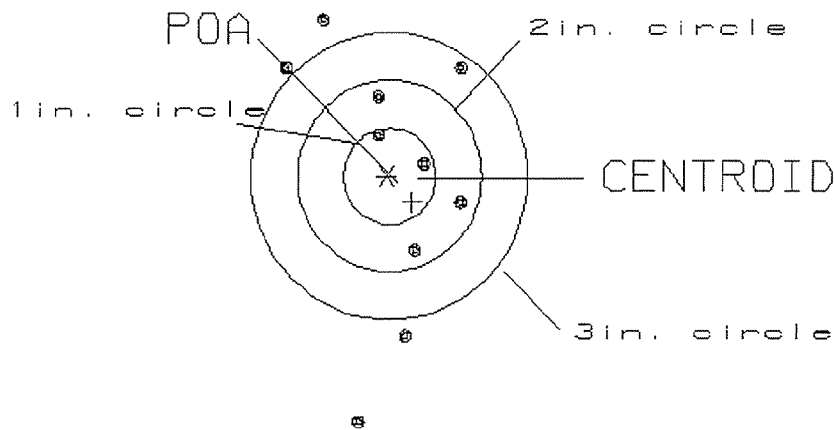
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .383
 MIN RADIUS : .370
 MEAN RADIUS : 1.222
 MAX RADIUS : 2.560
 CENTROID X : -.273
 CENTROID Y : .269

16 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703392

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 1.89

2

VS= 4.16

5

GS= 4.19

6

BARBER - M24 0121025

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .082

MIN RADIUS : .322

MEAN RADIUS : 1.155

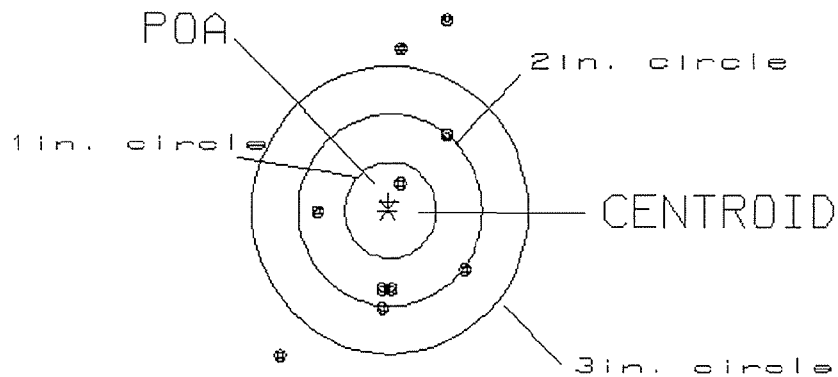
MAX RADIUS : 2.081

CENTROID X : -.009

CENTROID Y : -.082

16 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703392

CENTERFIRE PATTERN # 2

OF SHOTS= 10

IN CIRCLE

HS= 2.00

1

VS= 3.47

4

GS= 3.92

7

BARBER - M24 0121026

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .207

MIN RADIUS : .295

MEAN RADIUS : 1.005

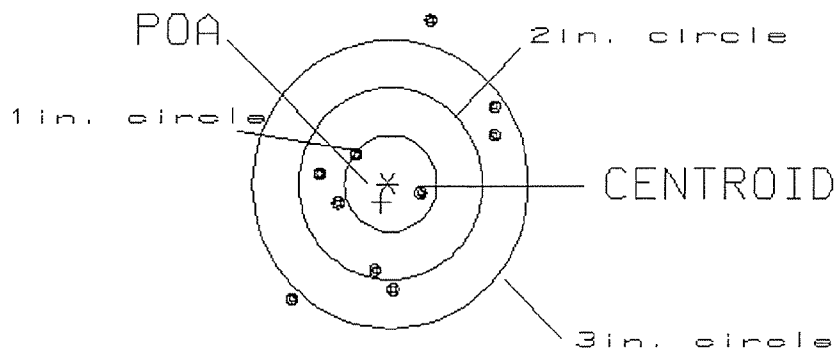
MAX RADIUS : 1.739

CENTROID X : .072

CENTROID Y : .194

16 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703392

CENTERFIRE PATTERN # 3

OF SHOTS= 10

IN CIRCLE

HS= 2.25

2

VS= 2.88

5

GS= 3.28

8

BARBER - M24 0121027

REMINGTON CENTERFIRE ACCURACY TEST

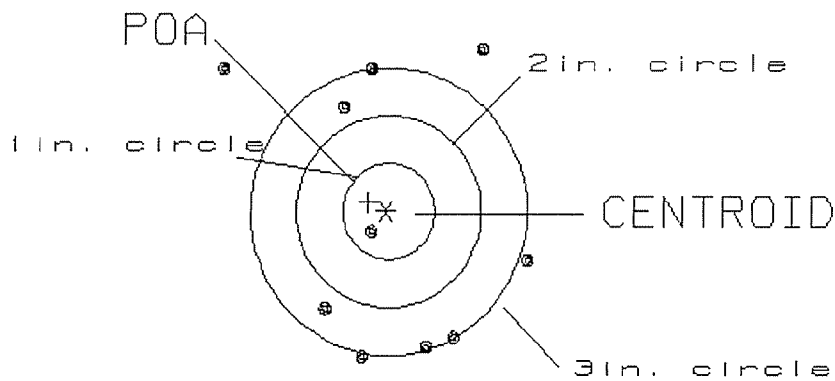
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 4
 POA TO CENTROID: .213
 MIN RADIUS : .292
 MEAN RADIUS : 1.459
 MAX RADIUS : 2.342
 CENTROID X : .192
 CENTROID Y : -.094

16 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703392

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.33

1

VS= 3.21

1

GS= 3.89

5

BARBER - M24 0121028

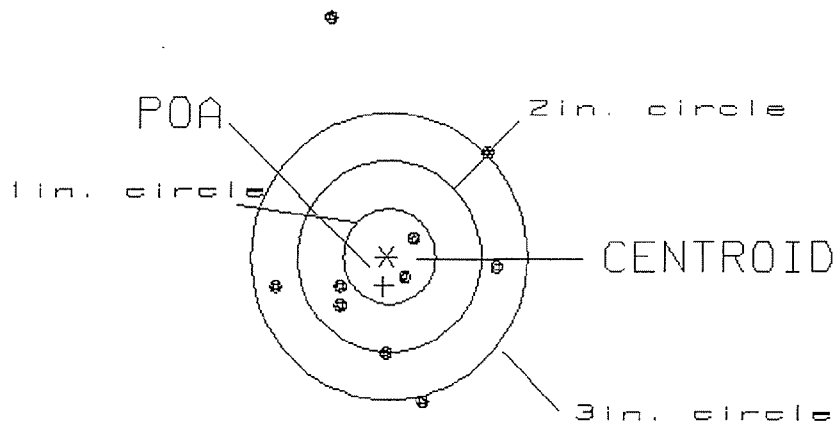
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐
POA TO CENTROID: .310
MIN RADIUS : .265
MEAN RADIUS : 1.113
MAX RADIUS : 2.606
CENTROID X : .035
CENTROID Y : .308

16 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703392

CENTERFIRE PATTERN # 5

OF SHOTS= 10

IN CIRCLE

HS= 2.41

2

VS= 4.01

4

GS= 4.13

7