

E 670 3390

BARBER

VERY IMPORTANT: This instruction book is enclosed to assist in the safe use of this firearm.

Remington®

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

MADE IN HILTON, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada Parque Deposee.

SERIAL NO. **E670339006**

ORDER NO. **25716**

46

27AV

5716 E6703390

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

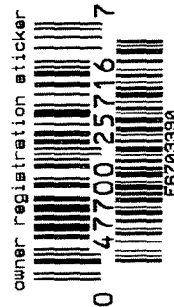
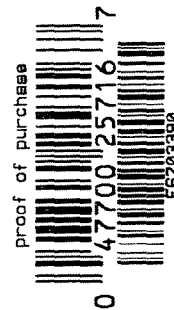


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444



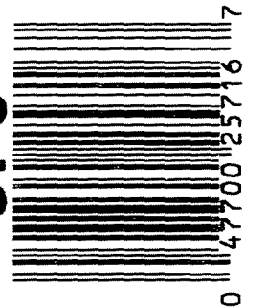
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703390

UPC



GUN SERIAL # E 6703390

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/01	CK
600	PROOF		"	CK
607	CHECK HEADSPACE		"	CK
610	DIS-ASSEMBLE GUN		"	CK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		2/7/01	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		"	"
	C) INSPECT EJECTOR HOLE FOR CHAMFER		"	"
	D) OIL FIRING PIN ASSEMBLY		3/01	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		"	"

OP # BOREFA M24 N121E09		READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE	<u>4.0</u>	<u>3.5</u>	<u>4.0</u>	3/21	JWT		
CONT.								
	G) SAFETY OFF FORCE	<u>5.0</u>	<u>5.0</u>	<u>5.0</u>	3/21	JWT		
	H) TRIGGER PULL TEST AND RETAINABILITY							
	I) FIRING PIN INDENT	<u>.021</u>	<u>.020</u>	<u>.021</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							
	A) MALFUNCTIONS							
	B) PIERCED PRIMERS							
645	INSPECT FOR LIVE AMMO							
655	FINAL INSPECTION A) HEADSPACE				3/23/01	REP		
	B) TRIGGER PULL	<u>2.72</u>	<u>2.50</u>	<u>2.62</u>	<u>2.41</u>	<u>2.38</u>	3/21/01	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. E670 3390DATE 2-7-01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.65	2.48	2.64	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.65	2.70	2.75	
PULL #3	2.62	2.69	2.71	
PULL #4	2.56	2.59	2.78	
PULL #5	2.62	2.59	2.73	
TOTAL	1310	1305	1361	
AVG.	2.62	2.61	2.72	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.25	3.18	
PULL #2	3.26	3.16	
PULL #3	3.21	3.24	
PULL #4	3.24	3.27	
PULL #5	3.15	3.22	
TOTAL	1611	1607	
AVG.	3.22	3.21	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.19	4.16		4.34
PULL #2	4.29	4.13		4.38
PULL #3	4.30	4.20		4.28
PULL #4	4.20	4.16		4.22
PULL #5	4.07	4.21		4.18
TOTAL	2105	2086		2140
AVG.	4.21	4.17		4.28

BARBER - M24 0121011

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703390
21 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0068
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0298
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .030566

THE AMR FOR THIS RIFLE IS: 1.122

CENTROIDAL DISTANCES

Ø TO	1	.170511
1 TO	2	.667854
1 TO	3	.172818
1 TO	4	.173367
1 TO	5	.19308

3
1 4
5 <----POA
2

BARBER - M24 0121012

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .171

MIN RADIUS : .372

MEAN RADIUS : .952

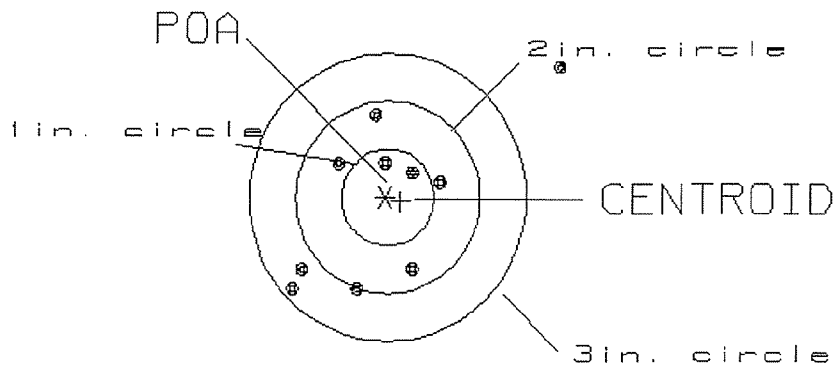
MAX RADIUS : 2.345

CENTROID X : -.165

CENTROID Y : .043

21 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703390.1

CENTERFIRE PATTERN # 1

OF SHOTS= 10

IN CIRCLE

HS= 2.97

2

VS= 2.31

7

GS= 3.75

9

BARBER - M24 0121013

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .522

MIN RADIUS : .290

MEAN RADIUS : 1.422

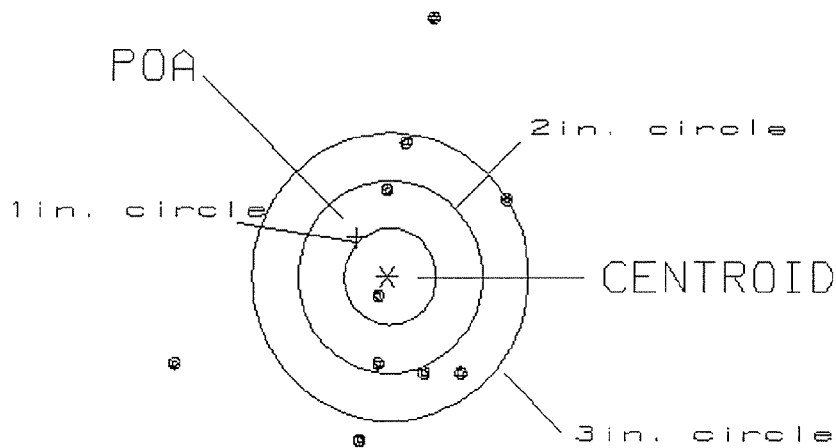
MAX RADIUS : 2.691

CENTROID X : .333

CENTROID Y : -.402

21 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703390.1

CENTERFIRE PATTERN # 2

OF SHOTS= 10

IN CIRCLE

HS= 3.57

1

VS= 4.39

3

GS= 4.46

7

BARBER - M24 0121014

REMINGTON CENTERFIRE ACCURACY TEST

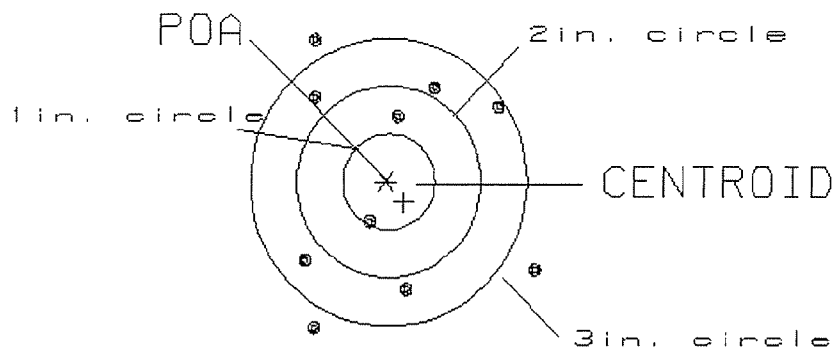
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .286
MIN RADIUS : .481
MEAN RADIUS : 1.241
MAX RADIUS : 1.800
CENTROID X : -.190
CENTROID Y : .214

21 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703390.1

CENTERFIRE PATTERN # 3

OF SHOTS= 10

IN CIRCLE

HS= 2.46
VS= 2.95
GS= 3.32

1
2
7

BARBER - M24 0121015

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .077

MIN RADIUS : .189

MEAN RADIUS : 1.212

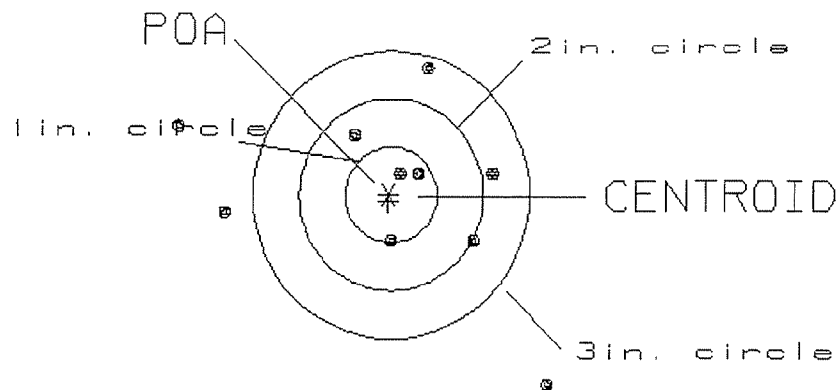
MAX RADIUS : 2.623

CENTROID X : .005

CENTROID Y : .077

21 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703390.1

CENTERFIRE PATTERN # 4

OF SHOTS= 10

IN CIRCLE

HS= 4.03

3

VS= 3.27

4

GS= 4.82

7

BARBER - M24 0121016

REMINGTON CENTERFIRE ACCURACY TEST

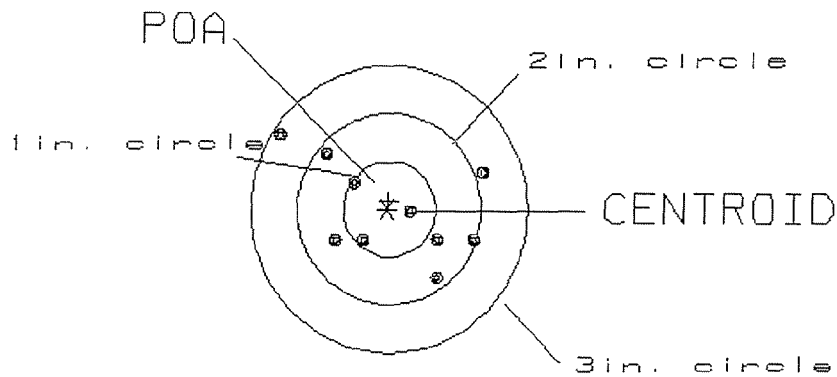
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .083
MIN RADIUS : .240
MEAN RADIUS : .781
MAX RADIUS : 1.457
CENTROID X : -.017
CENTROID Y : -.081

21 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703390.1

CENTERFIRE PATTERN # 5

OF SHOTS= 10

IN CIRCLE

HS= 2.23

3

VS= 1.56

6

GS= 2.37

10