

E 670 3500

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. **J**
E6703500

Order No. **25716**

46

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

27AV

5716 E6703500

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

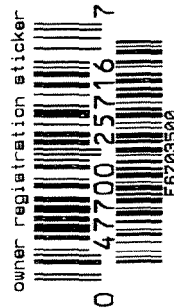
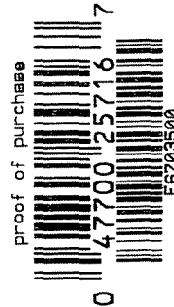


MODEL 700[™] M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

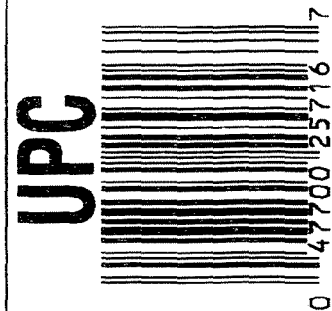


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703500



GUN SERIAL # E670 3500

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/14/01	CK
600	PROOF		"	"
607	CHECK HEADSPACE		"	"
610	DIS-ASSEMBLE GUN		"	"
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		3/19/01	DA
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		3/20/01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		"	"
	C) INSPECT EJECTOR HOLE FOR CHAMFER		"	"
	D) OIL FIRING PIN ASSEMBLY		3/22/01	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		"	"

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>4.5</u> <u>4.0</u> <u>4.0</u>	3/24/01	DA
CONT.				
	G) SAFETY OFF FORCE	<u>3.0</u> <u>3.5</u> <u>3.0</u>	3/24/01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.021</u> <u>.022</u> <u>.022</u>	3/24/01	DA
	J) ASSEMBLE STOCK			CK
	K) ASSEMBLE SWIVEL STUDS		3/24/01	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		3-21-01	RW
	A) MALFUNCTIONS	OK AC Bolt Moves Hard	3-21-01	RW
	B) PIERCED PRIMERS		3-21-01	RW
645	INSPECT FOR LIVE AMMO		3-21-01	RW
655	FINAL INSPECTION A) HEADSPACE		3/24/01	REP
	B) TRIGGER PULL	<u>2.57</u> <u>2.62</u> <u>2.61</u> <u>2.63</u> <u>2.61</u>	3/23/01	DA
	C) FUNCTION		3/24/01	REP
660	PACK		3/24/01	REP

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6703500DATE 2-9-01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.48	2.36		2.35	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.36	2.27		2.32	
PULL #3	2.36	2.26		2.47	
PULL #4	2.31	2.23		2.42	
PULL #5	2.30	2.28		2.37	
TOTAL	11.81	11.40		11.93	
AVG.	2.36	2.28		2.38	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.06	3.00		
PULL #2	3.06	3.01		
PULL #3	3.04	2.95		
PULL #4	3.07	3.02		
PULL #5	3.09	3.00		
TOTAL	15.32	14.98		
AVG.	3.06	2.99		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.26	4.22		4.07
PULL #2	4.30	4.15		4.07
PULL #3	4.26	4.18		4.00
PULL #4	4.23	4.10		4.04
PULL #5	4.27	4.17		4.00
TOTAL	21.32	20.82		20.18
AVG.	4.26	4.16		4.03

BARBER - M24 0122253

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703500
22 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0164$

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.22$

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.22061$

THE AMR FOR THIS RIFLE IS: 1.262

CENTROIDAL DISTANCES

0 TO	1	.473542
1 TO	2	.24751
1 TO	3	.0116619
1 TO	4	.452551
1 TO	5	.788533

3
2 4
+ <----POA
5

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .473

MIN RADIUS : .248

MEAN RADIUS : 1.030

MAX RADIUS : 1.851

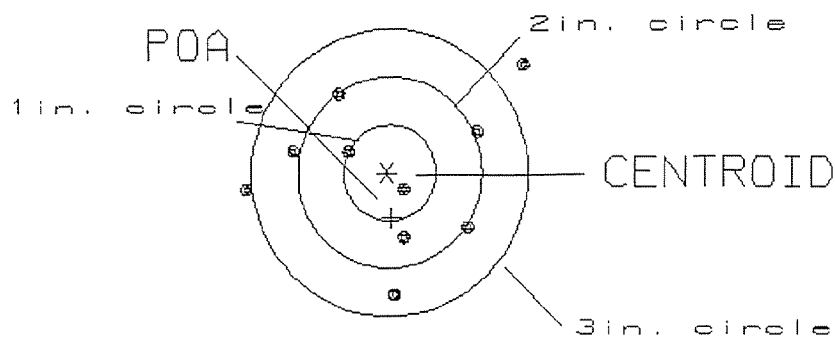
CENTROID X : -.049

CENTROID Y : .471

22 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703500

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.06

1

VS= 2.35

4

GS= 3.34

8

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

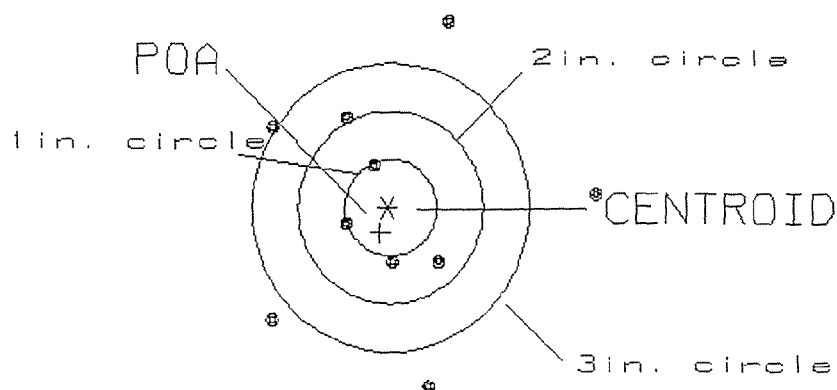
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .274
 MIN RADIUS : .489
 MEAN RADIUS : 1.280
 MAX RADIUS : 2.189
 CENTROID X : .082
 CENTROID Y : .261

22 Mar 2001

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.51
 VS= 3.84
 GS= 3.85

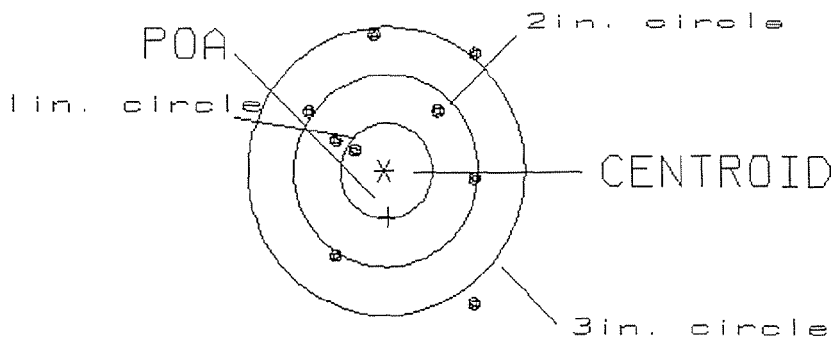
1
 4
 5

PATTERN #: 3
 POA TO CENTROID: .484
 MIN RADIUS : .389
 MEAN RADIUS : 1.207
 MAX RADIUS : 2.474
 CENTROID X : -.055
 CENTROID Y : .481

22 Mar 2001

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.10
 VS= 3.66
 GS= 4.03

1
 3
 7

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

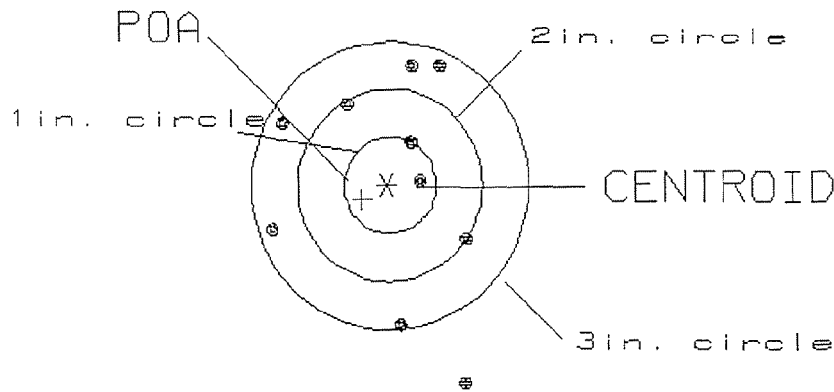
PATTERN #: 4

POA TO CENTROID: .311
 MIN RADIUS : .299
 MEAN RADIUS : 1.168
 MAX RADIUS : 2.224
 CENTROID X : .272
 CENTROID Y : .152

22 Mar 2001

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.16
 VS= 3.32
 GS= 3.39

2
 4
 9

BARBER - M24 0122258

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .425

MIN RADIUS : .897

MEAN RADIUS : 1.626

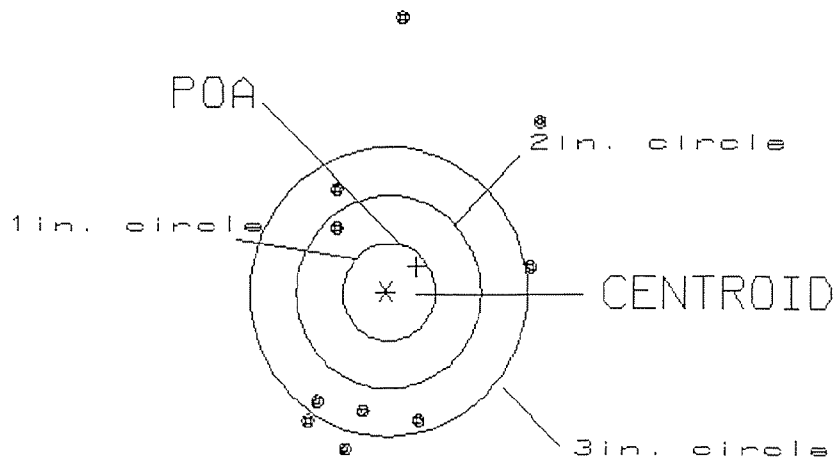
MAX RADIUS : 2.901

CENTROID X : -.332

CENTROID Y : -.265

22 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703500

CENTERFIRE PATTERN # 5

OF SHOTS= 10

IN CIRCLE

HS= 2.48

0

VS= 4.49

1

GS= 4.53

5