

E 6703411

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. **E6703411**
Order No. **25716**

46

Made in Union, NY Reg. U.S. Pat. & Tm. Off. Remco Registered. Remco Deposited.

27AV

5716 E6703411

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



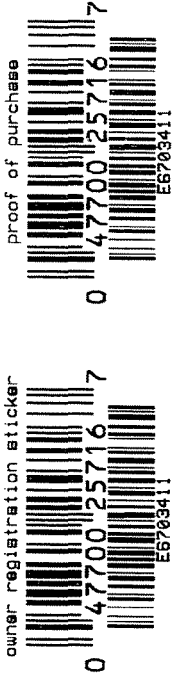
SERIAL NO.



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

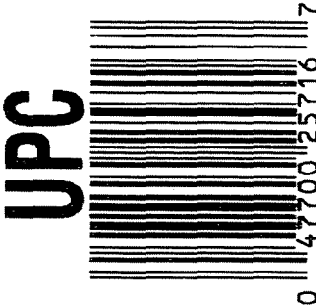
- DOCUMENT ENVELOPE ASSEMBLY:
- INSTRUCTION BOOK
 - PRODUCT OWNER'S CARD
 - SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6703411



GUN SERIAL # E670 3411

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/01	TCEP
600	PROOF		"	"
607	CHECK HEADSPACE		"	"
610	DIS-ASSEMBLE GUN		"	"
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		3/01	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 #	OPERATION NAME	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>4.0</u>	<u>4.5</u>	<u>4.5</u>	3/24/01	REP
CONT.	G) SAFETY OFF FORCE	<u>3.0</u>	<u>3.5</u>	<u>3.5</u>	3/24/01	REP
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT	<u>.024</u>	<u>.022</u>	<u>.023</u>	3/24/01	REP
	J) ASSEMBLE STOCK					
	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	Kw
	A) MALFUNCTIONS				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>2.26</u>	<u>2.23</u>	<u>2.20</u>	3/24/01	DA
	C) FUNCTION				3/24/01	REP
660	PACK				3/24/01	REP

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 AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

 SERIAL NO. 56703411

 DATE 3/12/01

TESTER _____

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.54	2.22		2.41	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.48	2.31		2.28	
PULL #3	2.20	2.27		2.32	
PULL #4	2.30	2.13		2.21	
PULL #5	2.20	2.25		2.23	
TOTAL	11.72	11.18		11.45	
AVG.	2.34	2.24		2.29	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.22	3.26		
PULL #2	3.26	3.25		
PULL #3	3.28	3.24		
PULL #4	3.22	3.27		
PULL #5	3.21	3.28		
TOTAL	16.19	16.30		
AVG.	3.24	3.26		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.16	4.33		4.11
PULL #2	4.06	4.19		4.19
PULL #3	4.16	4.20		4.16
PULL #4	4.11	4.12		4.17
PULL #5	3.97	4.32		4.13
TOTAL	20.46	21.16		20.76
AVG.	4.09	4.23		4.15

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Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703411
22 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0666$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.0854$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.108299$

THE AMR FOR THIS RIFLE IS: $.8932$

CENTROIDAL DISTANCES

Ø TO	1	.371646
1 TO	2	.361902
1 TO	3	.773301
1 TO	4	.126246
1 TO	5	.175824

1
45
2+ <----POA
3

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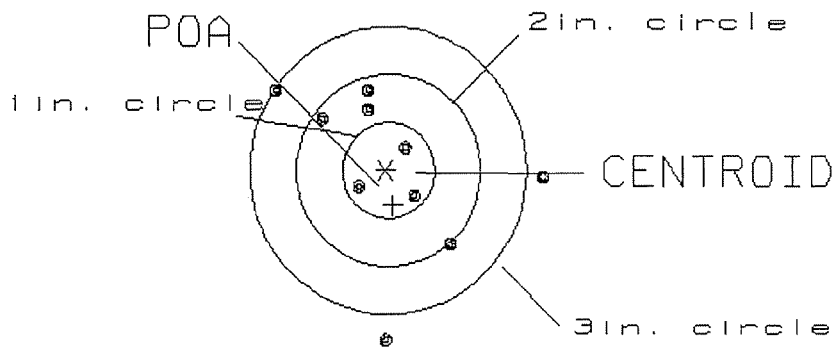
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐
POA TO CENTROID: .372
MIN RADIUS : .328
MEAN RADIUS : .943
MAX RADIUS : 1.778
CENTROID X : -.075
CENTROID Y : .364

22 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e5703411

CENTERFIRE PATTERN # 1

OF SHOTS= 10

IN CIRCLE

HS= 2.91

3

VS= 2.61

6

GS= 3.03

8

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REMINGTON CENTERFIRE ACCURACY TEST

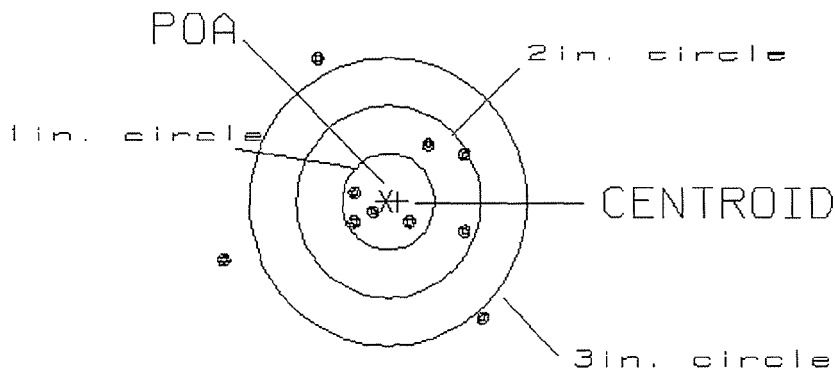
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .128
 MIN RADIUS : .236
 MEAN RADIUS : .917
 MAX RADIUS : 1.876
 CENTROID X : -.128
 CENTROID Y : .006

22 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703411

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.82

4

VS= 2.72

7

GS= 3.26

7

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REMINGTON CENTERFIRE ACCURACY TEST

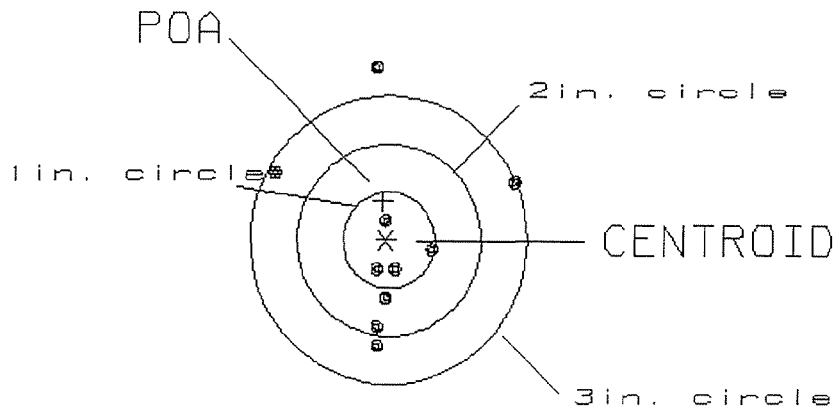
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .403
MIN RADIUS : .208
MEAN RADIUS : .862
MAX RADIUS : 1.818
CENTROID X : .038
CENTROID Y : -.401

22 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703411

CENTERFIRE PATTERN # 3

OF SHOTS= 10

IN CIRCLE

HS= 2.54
VS= 2.89
GS= 2.89

4
6
9

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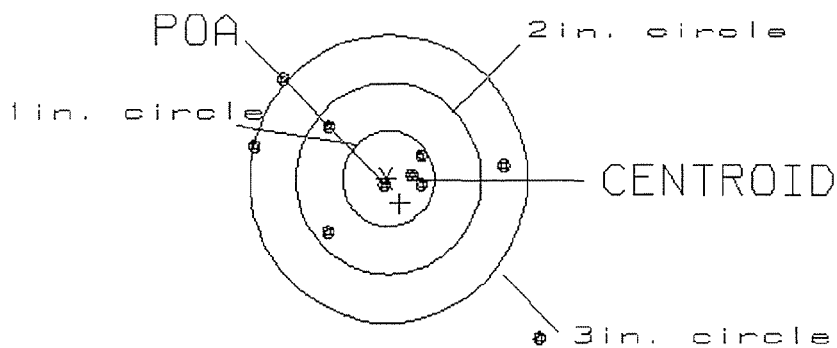
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐
POA TO CENTROID: .300
MIN RADIUS : .059
MEAN RADIUS : .939
MAX RADIUS : 2.292
CENTROID X : -.148
CENTROID Y : .261

22 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703411

CENTERFIRE PATTERN # 4

OF SHOTS= 10

IN CIRCLE

HS= 3.08

4

VS= 2.70

6

GS= 3.85

7

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REMINGTON CENTERFIRE ACCURACY TEST

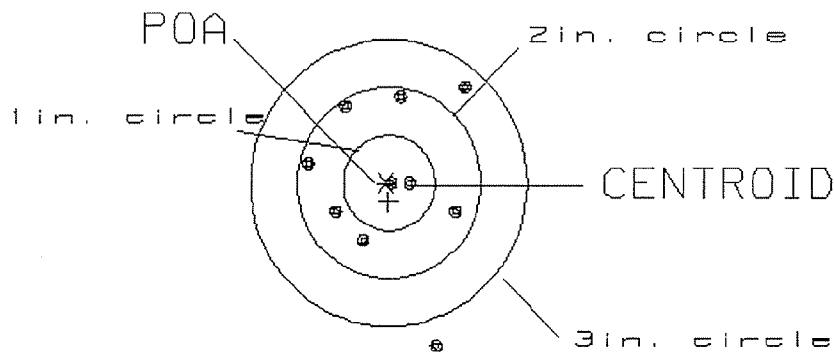
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .198
 MIN RADIUS : .032
 MEAN RADIUS : .805
 MAX RADIUS : 1.781
 CENTROID X : -.020
 CENTROID Y : .197

22 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703411

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.68

2

VS= 2.73

6

GS= 2.75

9