

E 670 35 22

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. **E6703522**

ORDER NO. **25716**

46

Made in Illinois, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Déposée.

29EV

5716 E6703522

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



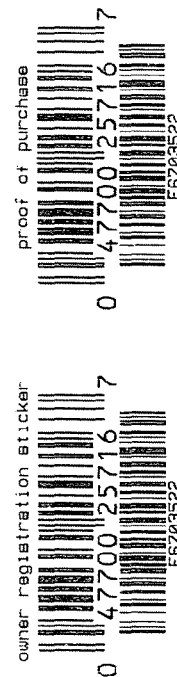
SERIAL NO.



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

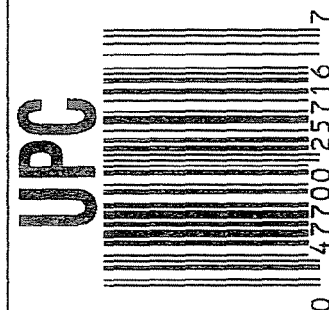


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6703522



GUN SERIAL #

E 670 35 22

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4-22-01	CK
600	PROOF		"	CK
607	CHECK HEADSPACE		"	CK
610	DIS-ASSEMBLE GUN		"	CK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		4-22-01	RC
615	ROLLMARK CALIBER		4-22-01	RH
617	DRILL AND TAP SIGHT HOLES		4-22-01	RH
618	POLISH BARREL		4-22-01	GD
620	APPLY COATINGS (BARREL ACTION)		4-22-01	TH
	(BOLT)		4-22-01	TH
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		5-1-01	RH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5-1-01	RH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5-1-01	RH
	D) OIL FIRING PIN ASSEMBLY		5-1-01	RH
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		5-1-01	RH

OP # BARBER M24 M422401		READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE	<u>6⁰</u>	<u>5⁵⁰</u>	<u>5²⁵</u>	5/4/01	eff		
CONT.								
	G) SAFETY OFF FORCE	<u>3⁰</u>	<u>3²⁵</u>	<u>3⁵⁰</u>	5/4/01	eff		
	H) TRIGGER PULL TEST AND RETAINABILITY					eff		
	I) FIRING PIN INDENT	<u>.024</u>	<u>.026</u>	<u>.026</u>	5/4/01			
	J) ASSEMBLE STOCK				4/23-01	C/K		
	K) ASSEMBLE SWIVEL STUDS				10/29-00	eff		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				10-29-00	eff		
	M) IRON SIGHT ALIGNMENT				10-29-00	eff		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				10-29-00	eff		
640	GALLERY TEST AND TARGET				4/23/01	eff		
	A) MALFUNCTIONS				4/23/01	eff		
	B) PIERCED PRIMERS				4/23/01	eff		
645	INSPECT FOR LIVE AMMO				4/23/01	eff		
655	FINAL INSPECTION A) HEADSPACE				10/29-00	eff		
	B) TRIGGER PULL	<u>2.43</u>	<u>2.39</u>	<u>2.37</u>	<u>2.37</u>	<u>2.43</u>	5/4/01	eff
	C) FUNCTION				10-29-01	eff		
660	PACK				10/29/01	eff		

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6703522DATE 4/23/01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	220	222	213	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	220	222	211	
PULL #3	224	223	214	
PULL #4	239	225	216	
PULL #5	239	225	217	
TOTAL	1142	1117	1071	
AVG.	228	223	214	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	321	320	
PULL #2	323	321	
PULL #3	327	311	
PULL #4	322	314	
PULL #5	320	314	
TOTAL	1613	1580	
AVG.	322	316	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	433	416		4.02
PULL #2	431	414		4.00
PULL #3	408	421		4.03
PULL #4	427	423		4.00
PULL #5	426	423		398
TOTAL	2125	2097		2003
AVG.	425	419		4.00

BARBER - M24 0122403

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703522
30 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1016
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0978
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .141023

THE AMR FOR THIS RIFLE IS: 1.27

CENTROIDAL DISTANCES

0 TO	1	.469161
1 TO	2	.332758
1 TO	3	.485454
1 TO	4	.543383
1 TO	5	.607001

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

BARBER - M24 0122404

REMINGTON CENTERFIRE ACCURACY TEST

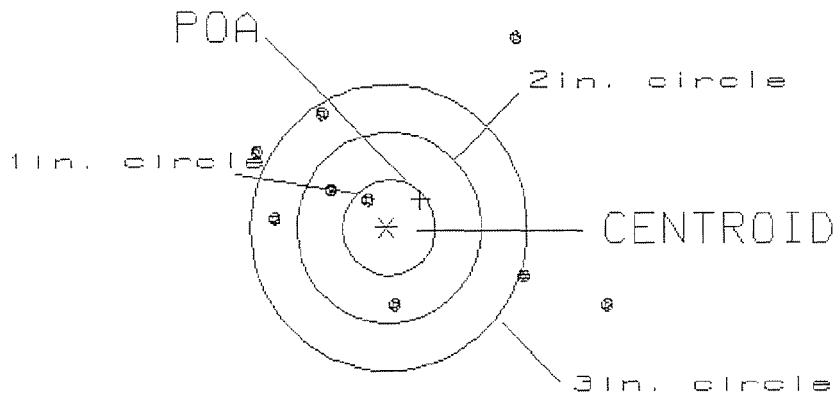
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 010
 POA TO CENTROID: .469
 MIN RADIUS : .364
 MEAN RADIUS : 1.549
 MAX RADIUS : 2.766
 CENTROID X : -.364
 CENTROID Y : -.296

30 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703522

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.83

1

VS= 4.60

3

GS= 5.11

5

BARBER - M24 0122405

REMINGTON CENTERFIRE ACCURACY TEST

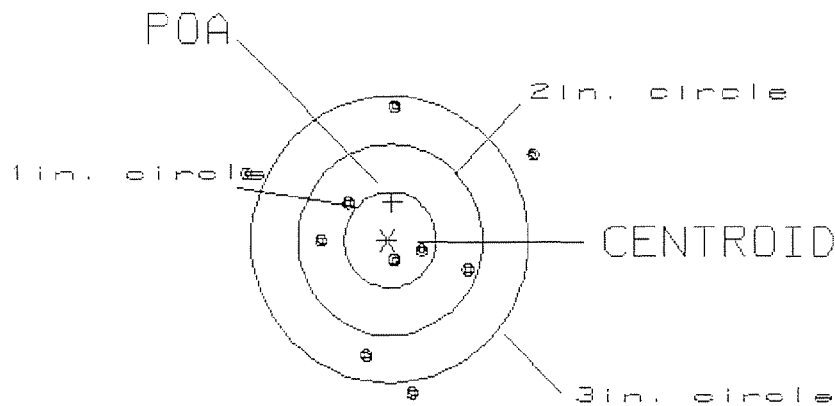
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: F 2 E
 POA TO CENTROID: .396
 MIN RADIUS : .207
 MEAN RADIUS : 1.059
 MAX RADIUS : 1.801
 CENTROID X : -.046
 CENTROID Y : -.394

30 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703522

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.13

2

VS= 3.01

5

GS= 3.14

7

BARBER - M24 0122406

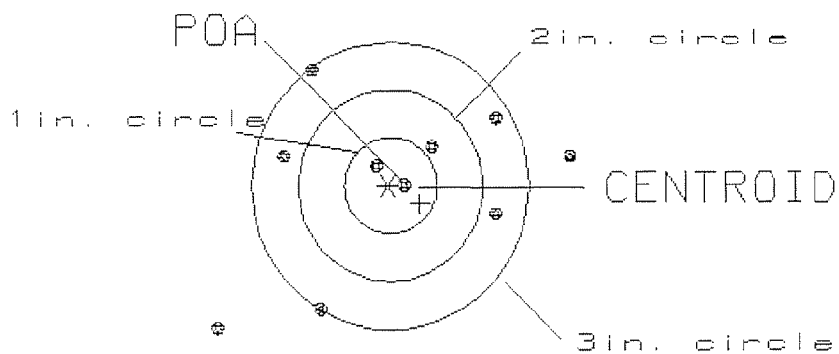
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: E 3 E
POA TO CENTROID: .391
MIN RADIUS : .130
MEAN RADIUS : 1.206
MAX RADIUS : 2.449
CENTROID X : -.343
CENTROID Y : .189

30 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703522

CENTERFIRE PATTERN # 3

OF SHOTS= 10

IN CIRCLE

HS= 3.86

2

VS= 2.70

3

GS= 4.28

7

BARBER - M24 0122407

REMINGTON CENTERFIRE ACCURACY TEST

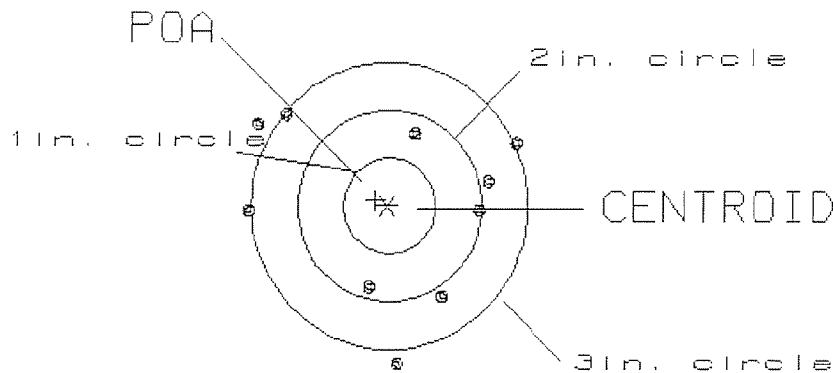
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 040
 POA TO CENTROID: .137
 MIN RADIUS : .769
 MEAN RADIUS : 1.256
 MAX RADIUS : 1.618
 CENTROID X : .124
 CENTROID Y : -.057

30 Apr 2001

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/e6703522

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.91

0

VS= 2.61

3

GS= 3.00

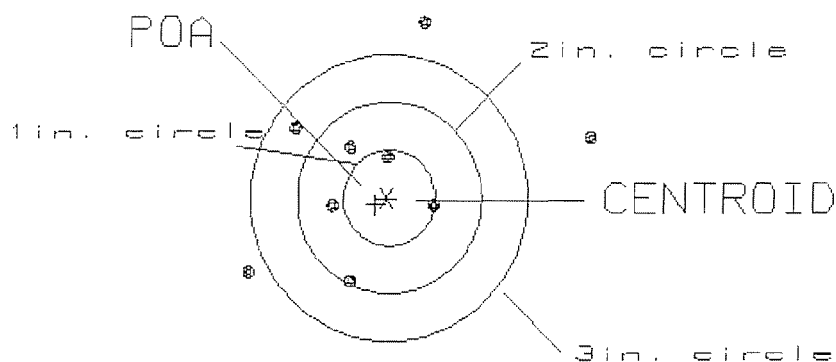
6

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .139
 MIN RADIUS : .452
 MEAN RADIUS : 1.278
 MAX RADIUS : 2.501
 CENTROID X : .121
 CENTROID Y : .069

30 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703522

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.70
 VS= 4.19
 GS= 4.21

1
 5
 6