

E 670 3443

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

Made in Illinois, Inc. Reg. U.S. Pat. & Tm. Off. Marca Registrada Mar-que Deposee.

SERIAL NO. **E6703443**

ORDER NO. **25716**

46

27AV

 **5716 E6703443**

ORDER 25716
MODEL 700™ M24
UPC



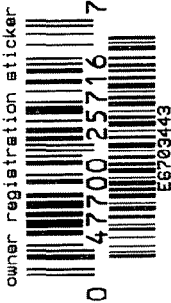
ORDER 25716
MODEL 700™ M24
UPC



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

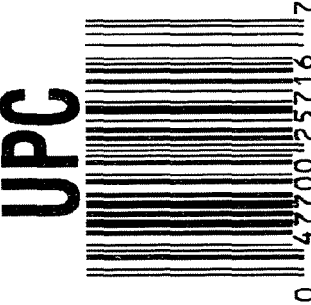
- DOCUMENT ENVELOPE ASSEMBLY:
- INSTRUCTION BOOK
 - PRODUCT OWNER'S CARD
 - SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6703443



CONTRACT # DAAE20-01-C-0007

GUN SERIAL # E 670 3443

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/01	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		3/01	DA
18	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			CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE			CK

OP #	DESCRIPTION	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6.0</u>	<u>6.0</u>	<u>6.0</u>	3-25	JH
CONT.	G) SAFETY OFF FORCE	<u>4.0</u>	<u>3.0</u>	<u>3.0</u>	3-25	JH
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT	<u>.022</u>	<u>.023</u>	<u>.021</u>	3/25	JH
	J) ASSEMBLE STOCK				3/22	DBL
	K) ASSEMBLE SWIVEL STUDS				3/26/01	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				3-22-01	RW
	A) MALFUNCTIONS				3-22-01	RW
	B) PIERCED PRIMERS				3-22-01	RW
645	INSPECT FOR LIVE AMMO				3-22-01	RW
655	FINAL INSPECTION A) HEADSPACE				3/26/01	Rep
	B) TRIGGER PULL	<u>288</u>	<u>285</u>	<u>266</u>	3-25	JH
	C) FUNCTION				3/26/01	Rep
660	PACK				3/26/01	Rep

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6703443DATE 2-15-01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.59	2.21	2.37	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.52	2.21	2.26	
PULL #3	2.65	2.19	2.34	
PULL #4	2.60	2.20	2.34	
PULL #5	2.57	2.26	2.30	
TOTAL	1293	1107	1161	
AVG.	2.58	2.21	2.32	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.19	3.00	
PULL #2	3.23	3.04	
PULL #3	3.23	3.12	
PULL #4	3.18	3.08	
PULL #5	3.16	3.09	
TOTAL	1599	1533	
AVG.	3.19	3.06	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.17	4.14		4.22
PULL #2	4.17	4.15		4.20
PULL #3	4.00	4.15		4.18
PULL #4	4.13	4.18		4.19
PULL #5	4.14	4.19		4.30
TOTAL	2061	2081		2109
AVG.	4.12	4.16		4.21

BARBER - M24 0121559

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703443
24 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0368
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1818
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .185487

THE AMR FOR THIS RIFLE IS: 1.16

CENTROIDAL DISTANCES

0 TO	1	.303804
1 TO	2	.241671
1 TO	3	.215035
1 TO	4	.197254
1 TO	5	.199484

4 1
3
2
1
0
←----POA

BARBER - M24 0121560

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .304

MIN RADIUS : .369

MEAN RADIUS : 1.397

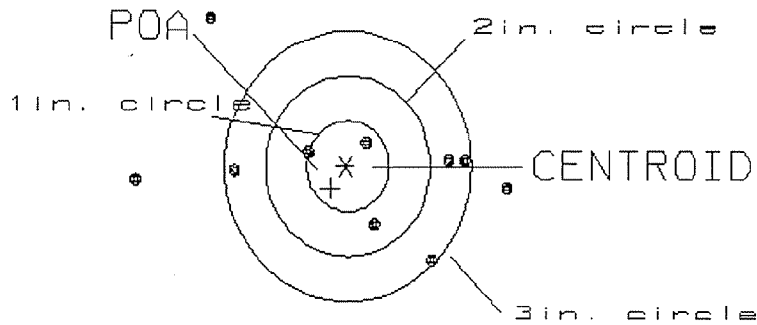
MAX RADIUS : 2.594

CENTROID X : .181

CENTROID Y : .244

23 Mar 2001

FILE: /Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703443

CENTERFIRE PATTERN # 1

OF SHOTS= 10

IN CIRCLE

HS= 4.53

1

VS= 2.74

3

GS= 4.53

7

BARBER - M24 0121561

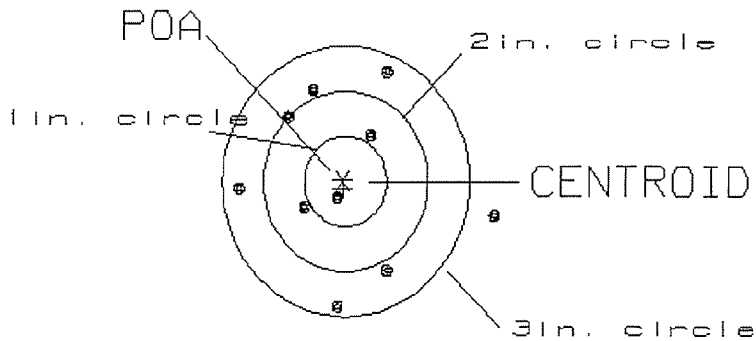
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐
POA TO CENTROID: .085
MIN RADIUS : .262
MEAN RADIUS : 1.038
MAX RADIUS : 1.862
CENTROID X : -.001
CENTROID Y : .085

23 Mar 2001

FILE: /Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703443

CENTERFIRE PATTERN # 2

OF SHOTS= 10

IN CIRCLE

HS= 3.15
VS= 2.53
GS= 3.17

1
4
5

BARBER - M24 0121562

REMINGTON CENTERFIRE ACCURACY TEST

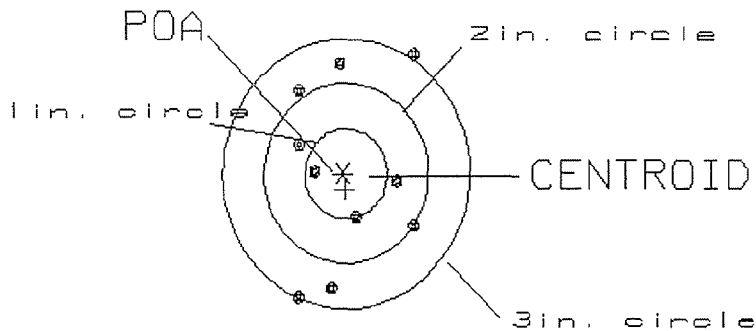
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .177
MIN RADIUS : .392
MEAN RADIUS : .988
MAX RADIUS : 1.536
CENTROID X : -.023
CENTROID Y : .176

23 Mar 2001

FILE:/hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703443

CENTERFIRE PATTERN # 3

OF SHOTS= 10

IN CIRCLE

HS= 1.38
VS= 2.67
GS= 2.99

1
5
9

BARBER - M24 0121563

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .297

MIN RADIUS : .447

MEAN RADIUS : 1.367

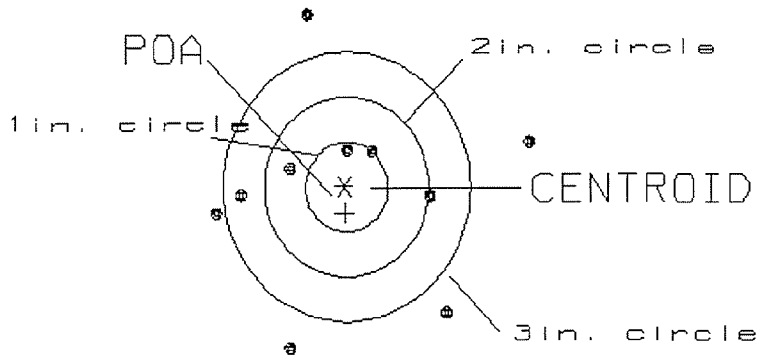
MAX RADIUS : 2.245

CENTROID X : -.009

CENTROID Y : .297

23 Mar 2001

FILE: /Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6783443

CENTERFIRE PATTERN # 4

OF SHOTS= 10

IN CIRCLE

HS= 3.82

1

VS= 3.72

3

GS= 3.89

5

BARBER - M24 0121564

REMINGTON CENTERFIRE ACCURACY TEST

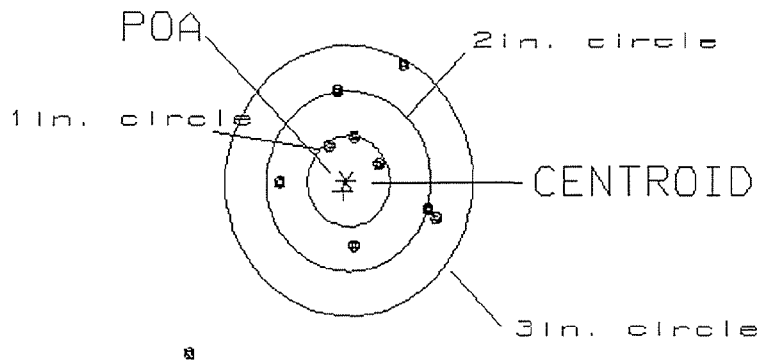
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .113
MIN RADIUS : .410
MEAN RADIUS : 1.009
MAX RADIUS : 2.736
CENTROID X : .036
CENTROID Y : .107

23 Mar 2001

FILE:/hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703443

CENTERFIRE PATTERN # 5

OF SHOTS= 10

IN CIRCLE

HS= 2.97

3

VS= 3.21

7

GS= 4.13

9