

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. Marque Déposée.

SERIAL NO. **E6703443**
ORDER NO. **25716**

46

27AV

E6703443

ORDER 25716
MODEL 700™ M24
UPC



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MODEL 700™ M24
UPC

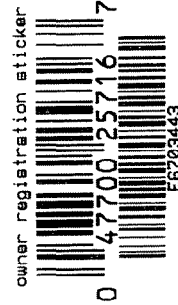
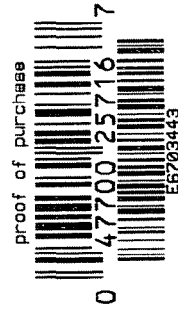


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

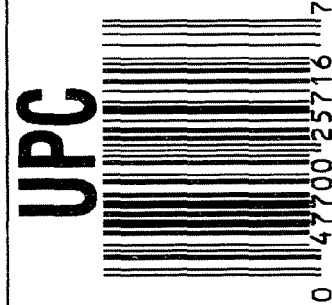


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703443



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 #	OPERATION NAME	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6.0</u>	<u>6.0</u>	<u>6.0</u>	3-25	THJ
CONT.	G) SAFETY OFF FORCE	<u>4.0</u>	<u>3.0</u>	<u>3.0</u>	3-25	THJ
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT	<u>.022</u>	<u>.023</u>	<u>.021</u>	3/25	THJ
	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	THJ
	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. E6703443

DATE 2-15-01

TESTER 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

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

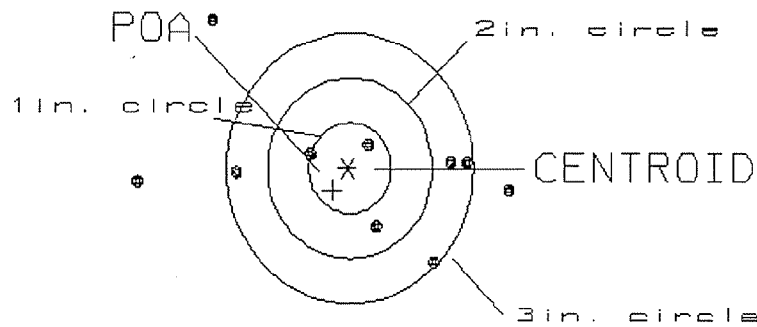
4 1
3
2
1
0
←----POA

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
 VS= 2.74
 GS= 4.53

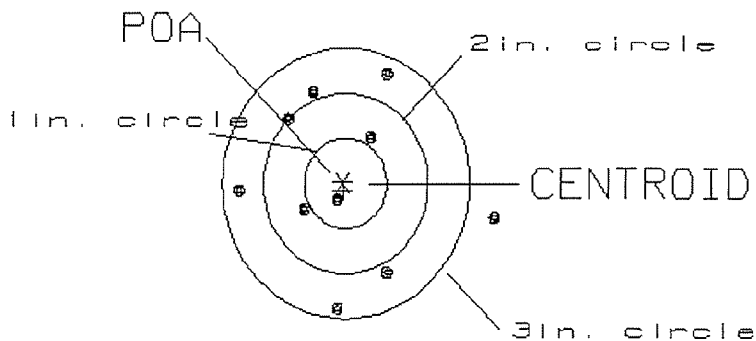
1
 3
 7

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

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.15
 VS= 2.53
 GS= 3.17

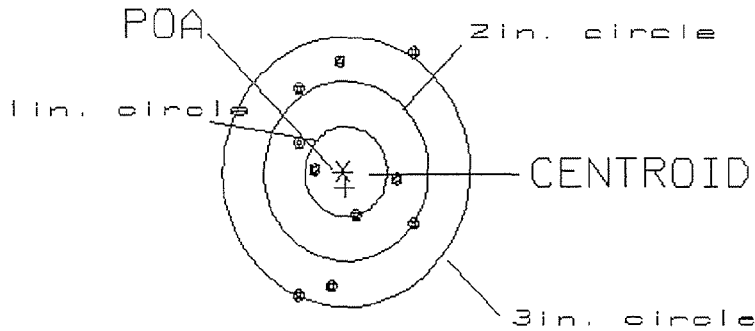
1
 4
 9

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .177
 MIN RADIUS : .392
 MEAN RADIUS : .988
 MAX RADIUS : 1.536
 CENTROID X : -.023
 CENTROID Y : .176

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.38
 VS= 2.67
 GS= 2.99

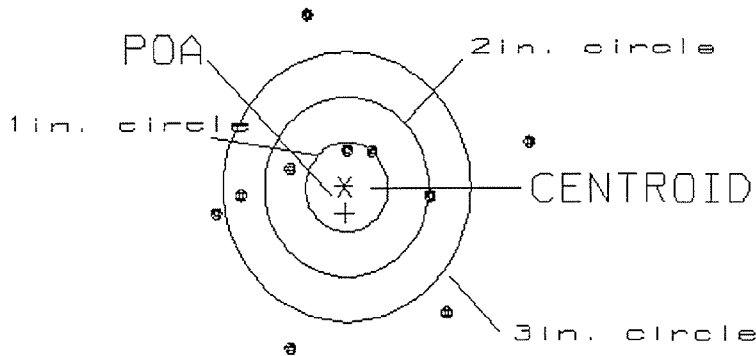
1
 5
 9

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .297
 MIN RADIUS : .447
 MEAN RADIUS : 1.367
 MAX RADIUS : 2.245
 CENTROID X : -.009
 CENTROID Y : .297

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

H5= 3.82
 V5= 3.72
 G5= 3.89

1
 3
 5

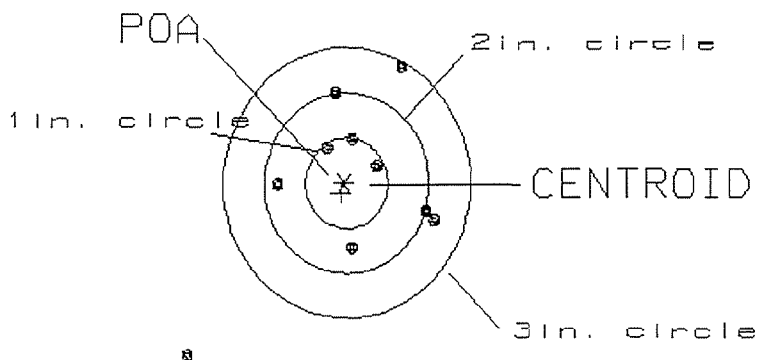
PATTERN #: 5

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

23 Mar 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.97
 VS= 3.21
 GS= 4.13

3
 7
 9