

EC703491

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 U.S. Pat. & Inv. Marca Registrada. Marque Déposée.

SERIAL NO. E6703491	J
ORDER NO. 25716	46

29EV

5716 E6703491



ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

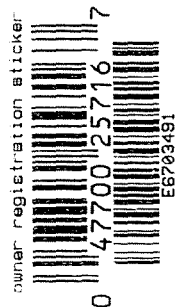
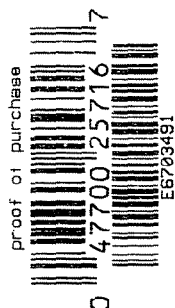


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444



ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703491

UPC



AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6703491

DATE 4/24/01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.41	2.60		2.34	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.47	2.48		2.26	
PULL #3	2.56	2.47		2.26	
PULL #4	2.64	2.49		2.13	
PULL #5	2.65	2.38		2.22	
TOTAL	1273	1242		1121	
AVG.	2.54	2.48		2.24	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.24	3.08		
PULL #2	3.28	3.11		
PULL #3	3.37	3.09		
PULL #4	3.05	3.15		
PULL #5	3.17	3.20		
TOTAL	1608	1563		
AVG.	3.21	3.12		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.38	4.20		4.25
PULL #2	4.31	4.25		4.25
PULL #3	4.41	4.30		4.21
PULL #4	4.40	4.16		4.02
PULL #5	4.47	4.27		4.25
TOTAL	2197	2118		2098
AVG.	4.39	4.23		4.19

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703491
4 May 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0436
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.042
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0605389

THE AMR FOR THIS RIFLE IS: 1.043

CENTROIDAL DISTANCES

0 TO 1	.157064
1 TO 2	.445138
1 TO 3	.301015
1 TO 4	.194147
1 TO 5	.153264

¹5₃ 2 <----POA

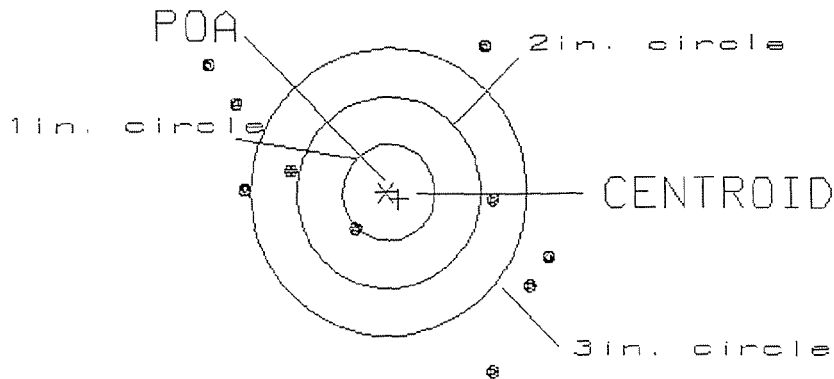
PATTERN #: 1

POA TO CENTROID: .157
 MIN RADIUS : .536
 MEAN RADIUS : 1.629
 MAX RADIUS : 2.398
 CENTROID X : -.138
 CENTROID Y : .075

4 May 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.73
 VS= 3.42
 GS= 4.48

0
 1
 3

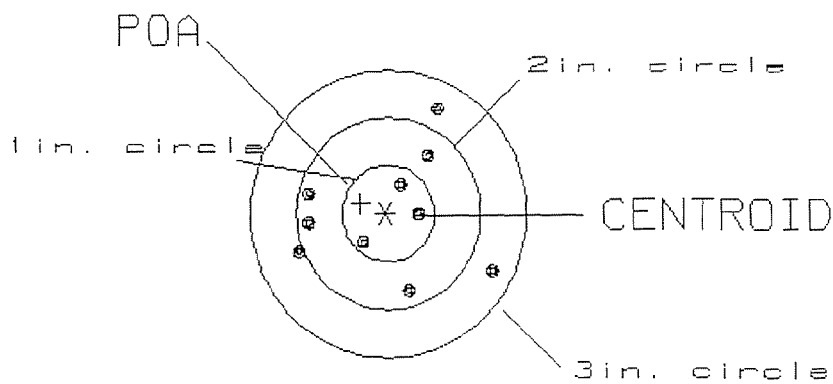
PATTERN #: 2

POA TO CENTROID: .289
 MIN RADIUS : .308
 MEAN RADIUS : .790
 MAX RADIUS : 1.278
 CENTROID X : .270
 CENTROID Y : -.103

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.08

3

US= 1.97

7

GS= 2.15

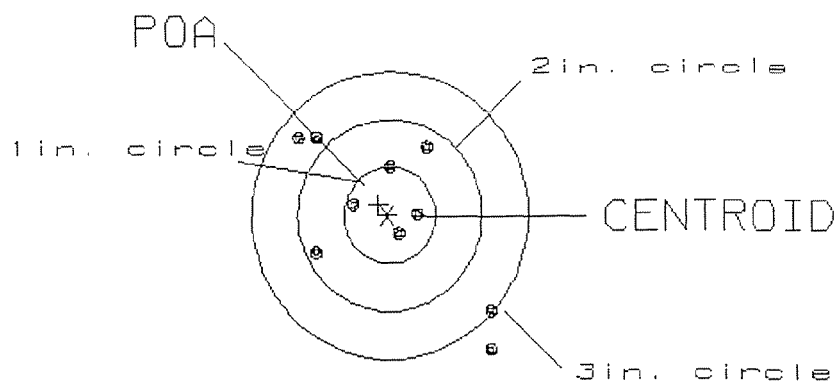
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PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .147
 MIN RADIUS : .258
 MEAN RADIUS : .892
 MAX RADIUS : 1.760
 CENTROID X : .101
 CENTROID Y : -.108

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.12

3

VS= 2.26

6

GS= 3.05

9

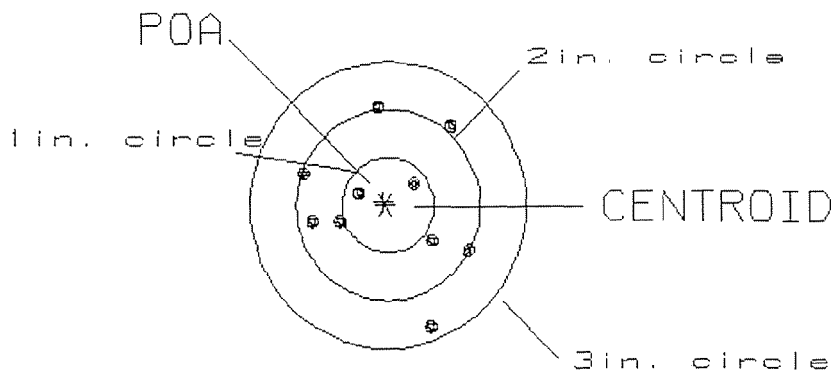
PATTERN #: 4

POA TO CENTROID: .040
 MIN RADIUS : .326
 MEAN RADIUS : .810
 MAX RADIUS : 1.317
 CENTROID X : .024
 CENTROID Y : -.032

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 1.85

2

VS= 2.23

6

GS= 2.32

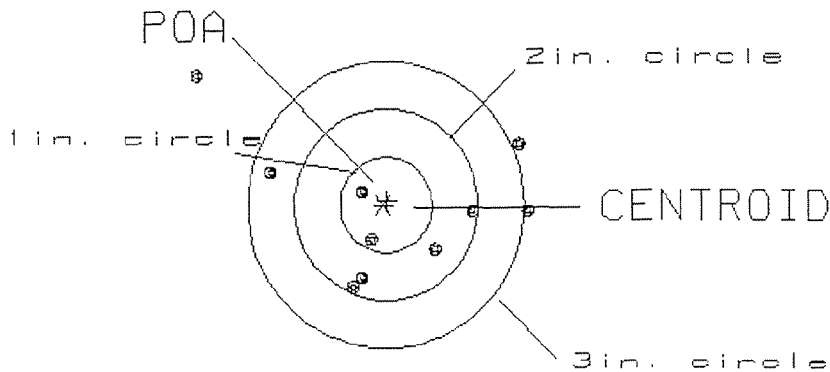
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PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .057
 MIN RADIUS : .281
 MEAN RADIUS : 1.094
 MAX RADIUS : 2.443
 CENTROID X : -.039
 CENTROID Y : -.042

4 May 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.54

2

VS= 2.24

6

GS= 3.00

8

GUN SERIAL #

E6703491

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4-24-01	CK
600	PROOF		" "	CK
607	CHECK HEADSPACE		" "	CK
610	DIS-ASSEMBLE GUN		" "	CK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		4-26-01	BWT
615	ROLLMARK CALIBER		4-26-01	CK
617	DRILL AND TAP SIGHT HOLES		4-26-01	BWT
618	POLISH BARREL		4-26-01	GD
620	APPLY COATINGS (BARREL ACTION)		4-27-01	CK
	(BOLT)		4-27-01	CK
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		4-28-01	CK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4-28-01	CK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4-28-01	CK
	D) OIL FIRING PIN ASSEMBLY		4-28-01	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		4-28-01	CK

OP #	OPERATION NAME	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6²⁵</u>	<u>6²</u>	<u>6⁹</u>	5/4/01	RH
CONT.	G) SAFETY OFF FORCE	<u>3⁰</u>	<u>350</u>	<u>3⁰</u>	5/4/01	RH
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT	<u>.022</u>	<u>.024</u>	<u>.022</u>	5/4/01	RH
	J) ASSEMBLE STOCK				4-24-01	C/K
	K) ASSEMBLE SWIVEL STUDS				10-25-01	RH
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				10-25-01	RH
	M) IRON SIGHT ALIGNMENT				10-26-01	RH
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				10-26-01	RH
640	GALLERY TEST AND TARGET				4/30/01	RH
	A) MALFUNCTIONS				4/30/01	RH
	B) PIERCED PRIMERS				4/30/01	RH
645	INSPECT FOR LIVE AMMO				4/30/01	RH
655	FINAL INSPECTION A) HEADSPACE				10-26-01	RH
	B) TRIGGER PULL	<u>2.53</u>	<u>2.43</u>	<u>2.60</u> <u>2.65</u> <u>2.61</u>	5/4/01	RH
	C) FUNCTION				10-26-01	RH
660	PACK				10/30/01	DA