

E6703414

VERY IMPORTANT:
Instruction Book
enclosed to assist
safe use of this
weapon.

Remington®

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

Made in Dillon, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

SERIAL NO. E6703414	J
ORDER NO. 25716	46
27AV	

5716 E6703414

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

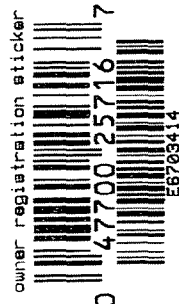


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

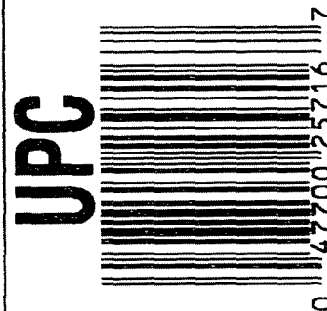


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703414



GUN SERIAL # E 670 3414

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		3/22/01	DA
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY		3/01	DA
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	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>3.5</u>	<u>3.9</u>	<u>3.2</u>	3/22/01	DA		
CONT.								
	G) SAFETY OFF FORCE	<u>4.0</u>	<u>4.0</u>	<u>3.5</u>	3/22/01	DA		
	H) TRIGGER PULL TEST AND RETAINABILITY							
	I) FIRING PIN INDENT	<u>.020</u>	<u>.023</u>	<u>.022</u>	3/22/01	DA		
	J) ASSEMBLE STOCK							
	K) ASSEMBLE SWIVEL STUDS				3/23/01	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	AC		
	A) MALFUNCTIONS				3/21	AC		
	B) PIERCED PRIMERS				3/21	AC		
645	INSPECT FOR LIVE AMMO				3/21	AC		
655	FINAL INSPECTION A) HEADSPACE				3/23/01	TEP		
	B) TRIGGER PULL	<u>2.31</u>	<u>2.32</u>	<u>2.37</u>	<u>2.26</u>	<u>2.35</u>	3/27/01	DA
	C) FUNCTION						3/23/01	REP
30	PACK						3/23/01	TEP

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. EL703414

DATE 2-15-01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.46	2.48	2.26	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.54	2.50	2.34	
PULL #3	2.58	2.37	2.33	
PULL #4	2.63	2.41	2.32	
PULL #5	2.75	2.38	2.31	
TOTAL	1296	1214	1156	
AVG.	2.59	2.42	2.31	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.13	3.02	
PULL #2	3.12	3.04	
PULL #3	3.06	3.07	
PULL #4	3.08	3.05	
PULL #5	3.07	3.11	
TOTAL	1546	1529	
AVG.	3.09	3.05	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.09	4.00		4.19
PULL #2	4.01	4.00		4.17
PULL #3	4.05	3.90		4.14
PULL #4	4.02	4.01		4.20
PULL #5	4.04	3.90		4.19
TOTAL	2021	1981		2089
AVG.	4.04	3.96		4.17

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703414
22 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .045
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1226
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .130598

THE AMR FOR THIS RIFLE IS: 1.087

CENTROIDAL DISTANCES

0	TO	1	.20641
1	TO	2	.0737835
1	TO	3	.215928
1	TO	4	.181912
1	TO	5	.163683

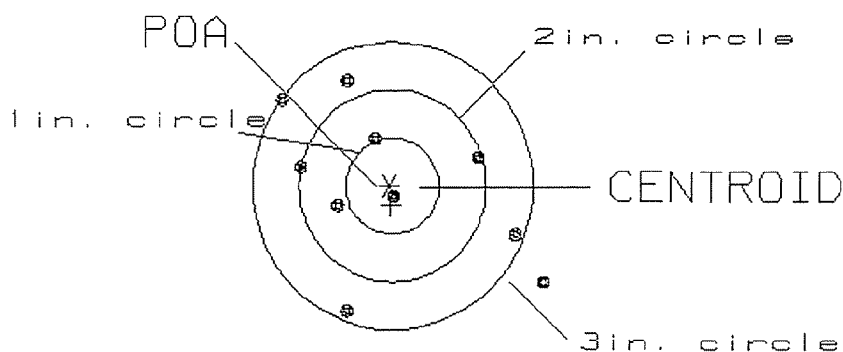
$\frac{2}{3} \frac{5}{8}$ <----POA

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .206
 MIN RADIUS : .087
 MEAN RADIUS : 1.057
 MAX RADIUS : 1.882
 CENTROID X : -.013
 CENTROID Y : .206

22 Mar 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.74

1

VS= 2.43

4

GS= 3.33

9

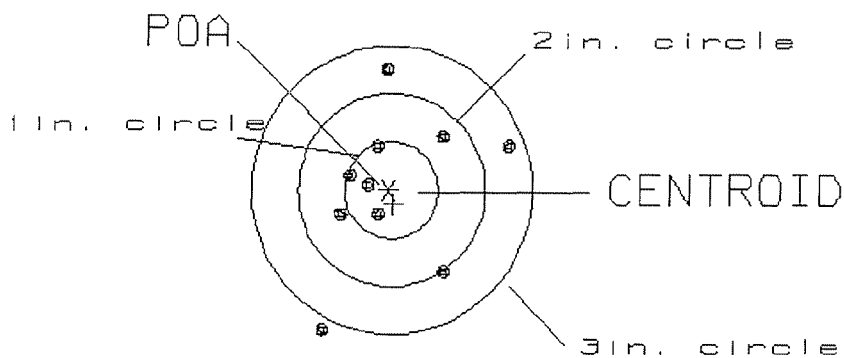
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .154
 MIN RADIUS : .309
 MEAN RADIUS : .816
 MAX RADIUS : 1.652
 CENTROID X : -.053
 CENTROID Y : .144

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 1.98

4

VS= 2.72

6

GS= 2.80

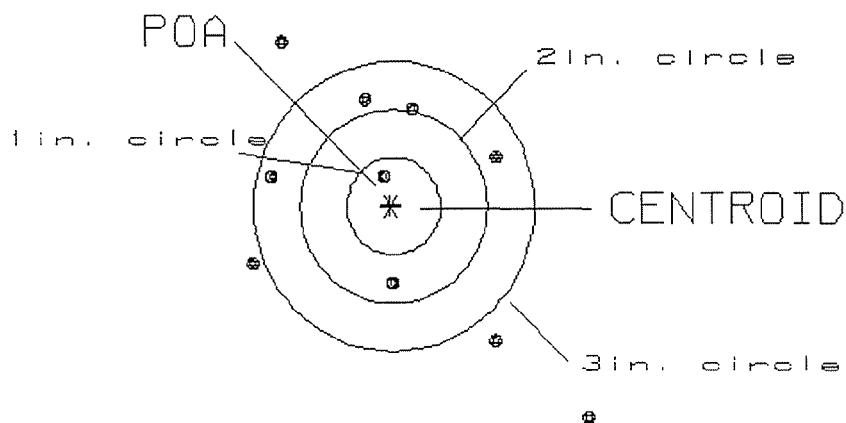
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PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .011
 MIN RADIUS : .328
 MEAN RADIUS : 1.430
 MAX RADIUS : 3.057
 CENTROID X : .007
 CENTROID Y : -.009

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.61
 VS= 3.96
 GS= 5.16

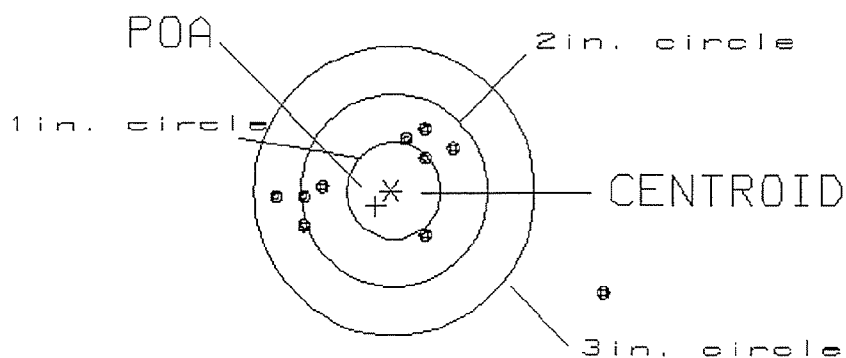
1
 2
 6

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .228
 MIN RADIUS : .453
 MEAN RADIUS : .977
 MAX RADIUS : 2.536
 CENTROID X : .163
 CENTROID Y : .160

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.57

1

VS= 1.79

6

GS= 3.73

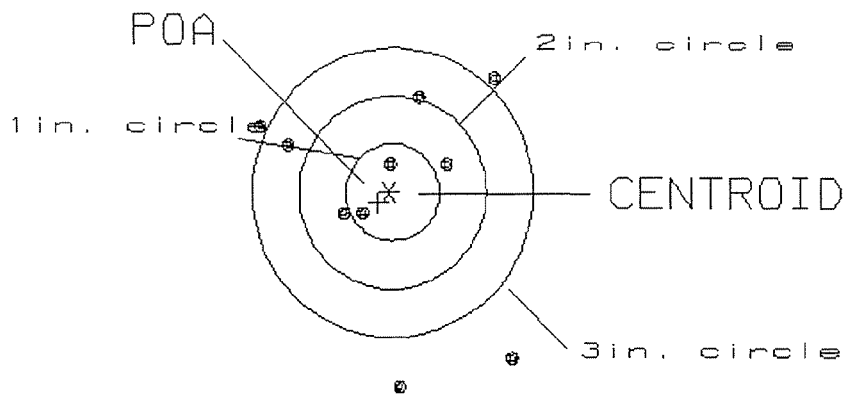
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PATTERN #: 5
 POA TO CENTROID: .165
 MIN RADIUS : .331
 MEAN RADIUS : 1.155
 MAX RADIUS : 2.127
 CENTROID X : .121
 CENTROID Y : .112

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.69

2

VS= 3.28

4

GS= 3.62

6