

E670 3434

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, NY Reg. U.S. Pat. & Tm. Off. Marks Registered Parquet Deceased.

SERIAL NO. J E6703434	ORDER NO. 25716
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46

17CV

5716 E6703434

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



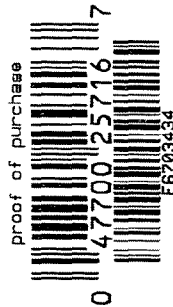
SERIAL NO.



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

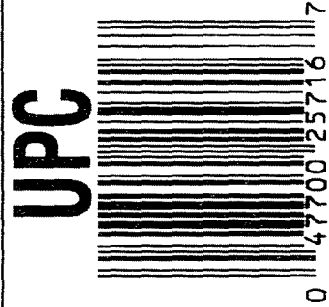
- DOCUMENT ENVELOPE ASSEMBLY:
- INSTRUCTION BOOK
 - PRODUCT OWNER'S CARD
 - SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6703434



CONTRACT # DAAE20-01-C-0007

GUN SERIAL # E 6703434

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4/9	CC
600	PROOF		"	"
607	CHECK HEADSPACE		"	"
610	DIS-ASSEMBLE GUN		"	"
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		3/27/01	DA
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		3/28/01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		"	"
	C) INSPECT EJECTOR HOLE FOR CHAMFER		"	"
	D) OIL FIRING PIN ASSEMBLY		4/10/01	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		"	"

OP #	OPERATION NAME	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6²⁵</u>	<u>6¹⁵</u>	<u>6⁵⁰</u>	4-12	RH
CONT.	G) SAFETY OFF FORCE	<u>3⁰</u>	<u>3²⁵</u>	<u>3⁰</u>	4-12	RH
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT	<u>.022</u>	<u>.025</u>	<u>.024</u>	4-12	RH
	J) ASSEMBLE STOCK				4/9	DBL
	K) ASSEMBLE SWIVEL STUDS					
	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				4/11/01	A
	A) MALFUNCTIONS				4/11/01	A
	B) PIERCED PRIMERS				4/11/01	A
645	INSPECT FOR LIVE AMMO				4/11/01	A
655	FINAL INSPECTION A) HEADSPACE				4-12-01	C/K
	B) TRIGGER PULL	<u>226</u>	<u>226</u>	<u>221</u> <u>229</u> <u>228</u>	4-12	RH
	C) FUNCTION					
660	PACK					

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# $\pm$.50#
3.00# $\pm$.75#
4.00# $\pm$ 1.00#

SERIAL NO. E6703434
DATE 4/7/01
TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.61	2.32		2.65	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.49	2.34		2.59	
PULL #3	2.43	2.30		2.52	
PULL #4	2.41	2.38		2.62	
PULL #5	2.46	2.38		2.44	
TOTAL	12.40	11.72		12.82	
AVG.	2.48	2.34		2.56	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.06	3.14		
PULL #2	3.00	3.05		
PULL #3	3.07	3.03		
PULL #4	3.10	3.11		
PULL #5	3.08	3.00		
TOTAL	15.31	15.33		
AVG.	3.06	3.06		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.29	4.02		4.15
PULL #2	4.37	4.16		4.12
PULL #3	4.36	4.15		4.06
PULL #4	4.34	4.15		3.96
PULL #5	4.32	4.22		4.29
TOTAL	21.68	20.70		20.58
AVG.	4.33	4.14		4.11

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703434
11 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0032
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.046
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0461112

THE AMR FOR THIS RIFLE IS: 1.027

CENTROIDAL DISTANCES

0 TO	1	.213378
1 TO	2	.26432
1 TO	3	.513079
1 TO	4	.0779359
1 TO	5	.0991413

3
2+
51 <----POA

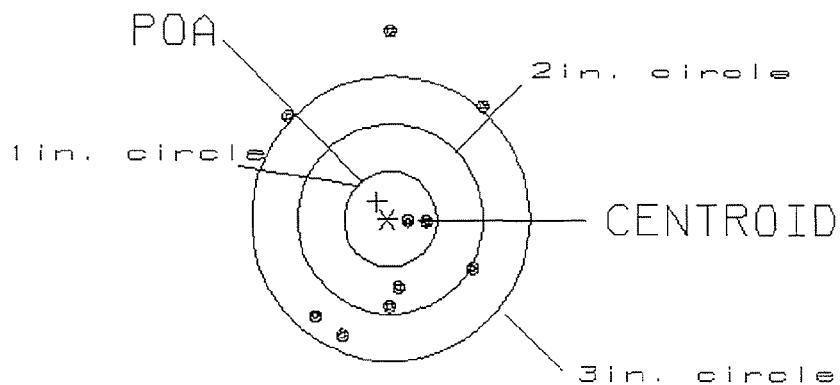
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .213
 MIN RADIUS : .141
 MEAN RADIUS : 1.089
 MAX RADIUS : 2.028
 CENTROID X : .113
 CENTROID Y : -.181

11 Apr 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.13

2

VS= 3.21

4

GS= 3.25

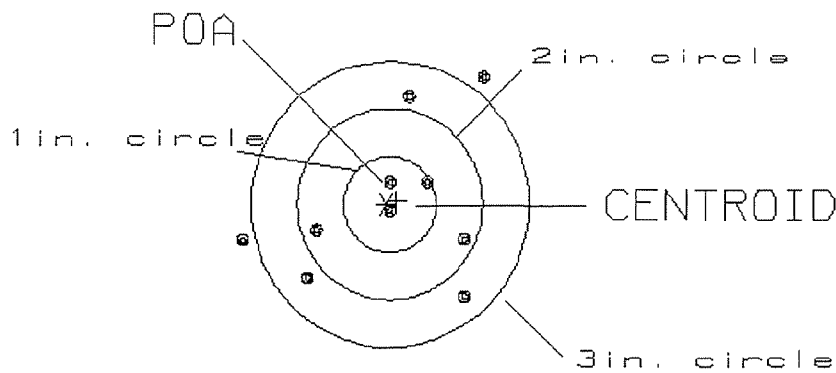
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PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .111
 MIN RADIUS : .051
 MEAN RADIUS : .932
 MAX RADIUS : 1.652
 CENTROID X : -.106
 CENTROID Y : -.033

11 Apr 2001

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.56

3

VS= 2.31

5

GS= 3.08

8

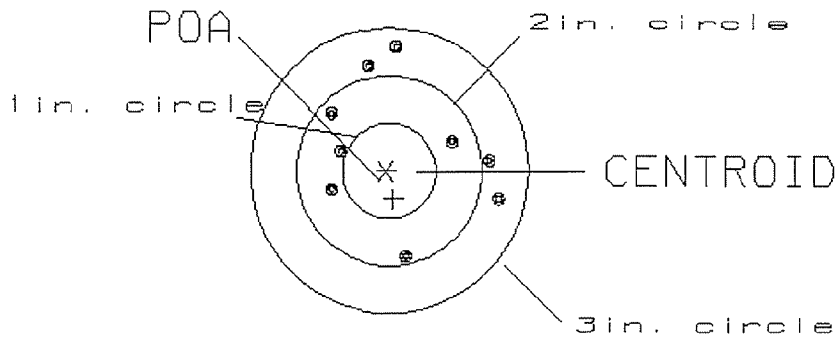
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .306
 MIN RADIUS : .520
 MEAN RADIUS : 1.083
 MAX RADIUS : 2.441
 CENTROID X : -.076
 CENTROID Y : .296

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.26
 VS= 3.48
 GS= 3.69

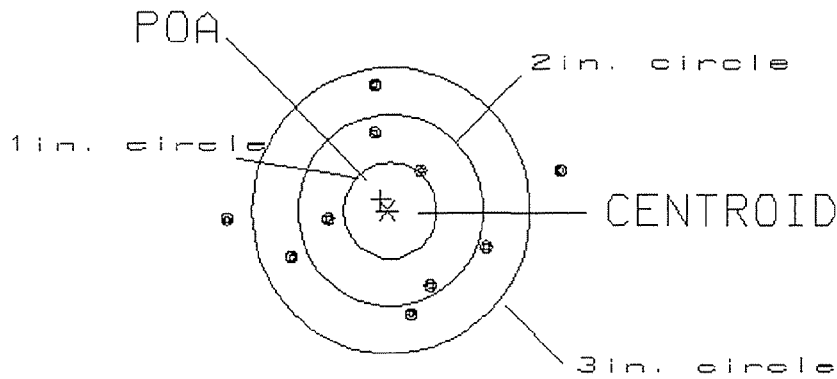
0
 5
 9

PATTERN #: 4
 POA TO CENTROID: .135
 MIN RADIUS : .508
 MEAN RADIUS : 1.116
 MAX RADIUS : 1.863
 CENTROID X : .070
 CENTROID Y : -.116

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.56

0

VS= 2.37

4

GS= 3.60

8

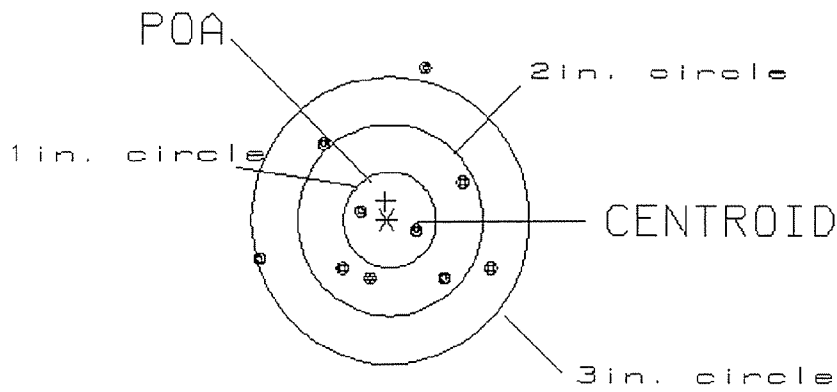
PATTERN #: ☐ 5 ☐

POA TO CENTROID: .197
 MIN RADIUS : .256
 MEAN RADIUS : .914
 MAX RADIUS : 1.620
 CENTROID X : .015
 CENTROID Y : -.196

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.57
 VS= 2.20
 GS= 2.70

2
 6
 2