

E 670 3430

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. Marca Registrada Par que Deposee.

SERIAL NO. **E6703430**

ORDER NO. **25716**

46

11CV

5716 E6703430

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MODEL 700™ M24
UPC



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UPC



SERIAL NO.



E6703430

DOCUMENT ENVELOPE ASSEMBLY:

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

proof of purchase

0 47700 25716 7

ES203430

owner registration sticker

0 47700 25716 7

ES703430

E6703430

UPC



9 780002 571677

GUN SERIAL #

E6703430

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4/2/01	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		3/27/01	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		4/2/01	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		"	"

OP #	OPERATION NAME	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6.9</u>	<u>6.5</u>	<u>6.5</u>	4/5/01	DA
CONT.					21	1
	G) SAFETY OFF FORCE	<u>3.5</u>	<u>3.0</u>	<u>3.0</u>		
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT	<u>.021</u>	<u>.021</u>	<u>.021</u>	4/5/01	DA
	J) ASSEMBLE STOCK					CK
	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				4-4-01	Rw
	A) MALFUNCTIONS				4-4-01	Rw
	B) PIERCED PRIMERS				4-4-01	Rw
645	INSPECT FOR LIVE AMMO				4-4-01	Rw
655	FINAL INSPECTION A) HEADSPACE				4-5-01	Rw
	B) TRIGGER PULL	<u>2.57</u>	<u>2.69</u>	<u>2.63</u> <u>2.66</u> <u>2.74</u>	4/5/01	DA
	C) FUNCTION					
660	PACK				7/4/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6703430

DATE 12-29-00

TESTER RW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.42	2.63		2.73	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.63	2.50		2.59	
PULL #3	2.62	2.62		2.78	
PULL #4	2.65	2.51		2.58	
PULL #5	2.62	2.69		2.78	
TOTAL	12.94	12.95		13.46	
AVG.	2.59	2.59		2.69	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.06	3.13		
PULL #2	3.03	3.15		
PULL #3	3.07	3.17		
PULL #4	3.19	3.15		
PULL #5	3.19	3.01		
TOTAL	15.54	15.61		
AVG.	3.11	3.12		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.22	4.20		4.21
PULL #2	4.21	4.23		4.10
PULL #3	4.13	4.17		4.25
PULL #4	4.14	4.32		4.28
PULL #5	4.23	4.14		4.22
TOTAL	20.93	21.06		21.06
AVG.	4.19	4.21		4.21

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703430

5 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0228

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.065

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0688828

THE AMR FOR THIS RIFLE IS: 1.114

CENTROIDAL DISTANCES

Ø TO	1	.315601
1 TO	2	.43151
1 TO	3	.209898
1 TO	4	.747457
1 TO	5	.579473

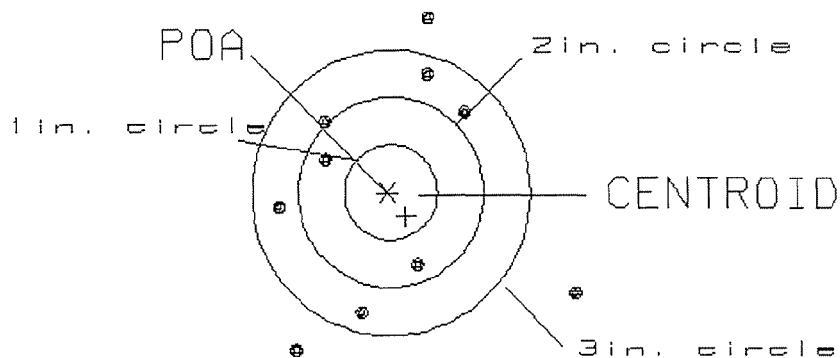
1
3
+ 5 <----POA
2
4

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .316
 MIN RADIUS : .780
 MEAN RADIUS : 1.359
 MAX RADIUS : 2.228
 CENTROID X : -.190
 CENTROID Y : .252

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.18
 VS= 3.45
 GS= 3.72

0
 3
 7

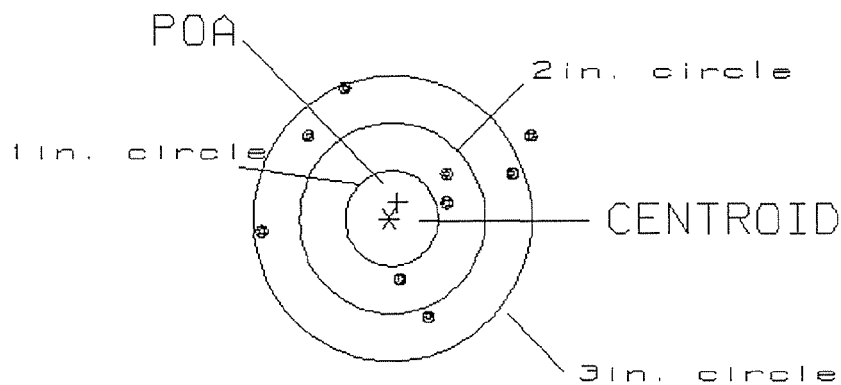
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POA TO CENTROID: .191
 MIN RADIUS : .619
 MEAN RADIUS : 1.336
 MAX RADIUS : 2.958
 CENTROID X : -.091
 CENTROID Y : -.168

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.21

0

VS= 3.80

3

GS= 4.63

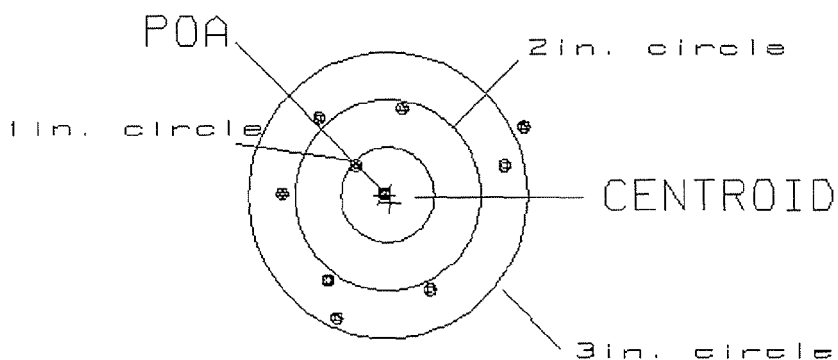
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PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .106
 MIN RADIUS : .063
 MEAN RADIUS : 1.023
 MAX RADIUS : 1.663
 CENTROID X : -.059
 CENTROID Y : .088

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.59

2

VS= 2.20

3

GS= 2.85

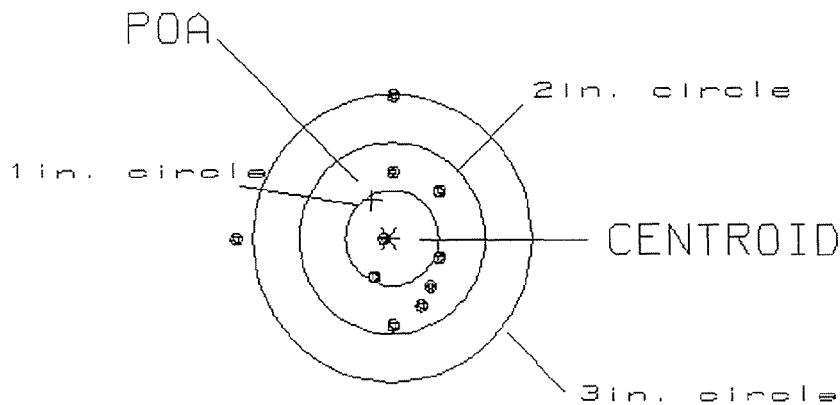
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PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .436
 MIN RADIUS : .043
 MEAN RADIUS : .796
 MAX RADIUS : 1.640
 CENTROID X : .186
 CENTROID Y : -.394

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.18

2

VS= 2.36

6

GS= 2.36

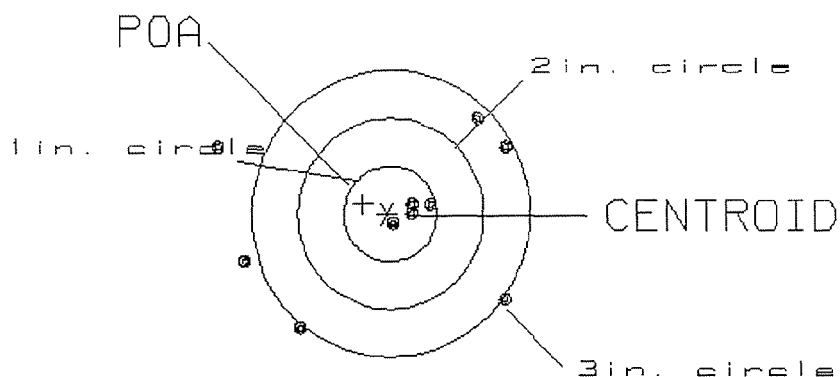
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PATTERN #: 5
 POA TO CENTROID: .287
 MIN RADIUS : .144
 MEAN RADIUS : 1.054
 MAX RADIUS : 2.045
 CENTROID X : .268
 CENTROID Y : -.103

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.17

4

VS= 2.19

4

GS= 3.55

7