

E6703437

VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.

Remington®

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

Made in Union, NY Reg. U.S. Pat. & tm. Office Registered Marque Deposee.

SERIAL NO. **E6703437**

ORDER NO. **25716**

46

17CV

5716 E6703437

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MODEL 700TH M24

UPC



0 47700 25716 7

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SERIAL NO.



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

DOCUMENT ENVELOPE ASSEMBLY:

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

NDPFF

46 FORM 1444

proof of purchase



owner registration sticker



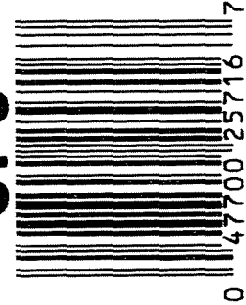
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703437

UPC



GUN SERIAL # E 670 3437

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		3/28/01	DA
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		3/29/01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		"	"
	C) INSPECT EJECTOR HOLE FOR CHAMFER		"	"
	D) OIL FIRING PIN ASSEMBLY		4/11/01	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		"	"

OP #	OPERATION NAME	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>8.0</u>	<u>7.75</u>	<u>7.50</u>	4-11	CH
CONT.						
	G) SAFETY OFF FORCE	<u>3.25</u>	<u>3.50</u>	<u>3.50</u>	4-11	CH
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT	<u>.022</u>	<u>.024</u>	<u>.025</u>		
	J) ASSEMBLE STOCK				4/9	CC
	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	RW
	A) MALFUNCTIONS				4/11/01	RW
	B) PIERCED PRIMERS				4/11/01	RW
645	INSPECT FOR LIVE AMMO				4/11/01	RW
655	FINAL INSPECTION A) HEADSPACE				4-12-01	CK
	B) TRIGGER PULL	<u>2.25</u>	<u>2.20</u>	<u>2.15</u> <u>2.25</u> <u>2.21</u>	4-11	CH
	C) FUNCTION					
660	PACK					

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

SERIAL NO. E6703437
DATE 4/7/01
TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.66	2.36		2.53	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.69	2.49		2.47	
PULL #3	2.83	2.46		2.56	
PULL #4	2.78	2.51		2.50	
PULL #5	2.70	2.55		2.53	
TOTAL	13.66	12.37		12.59	
AVG.	2.73	2.47		2.51	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.25	3.09		
PULL #2	3.17	3.19		
PULL #3	3.23	3.22		
PULL #4	3.19	3.17		
PULL #5	3.19	3.16		
TOTAL	16.03	15.83		
AVG.	3.20	3.16		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.23	4.00		4.33
PULL #2	4.19	3.96		4.32
PULL #3	4.27	3.98		4.33
PULL #4	4.18	4.01		4.31
PULL #5	4.19	4.01		4.31
TOTAL	21.06	19.96		21.60
AVG.	4.21	3.99		4.32

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703437
12 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0674
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0366
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0766963

THE AMR FOR THIS RIFLE IS: 1.273

CENTROIDAL DISTANCES

0 TO	1	.291318
1 TO	2	.548413
1 TO	3	.330312
1 TO	4	.345232
1 TO	5	.0845931

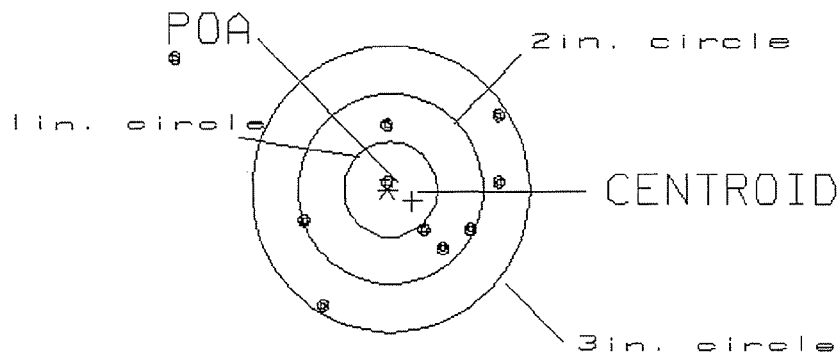
15
4
3
2
-----POA

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .291
 MIN RADIUS : .079
 MEAN RADIUS : 1.084
 MAX RADIUS : 2.751
 CENTROID X : -.265
 CENTROID Y : .121

12 Apr 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.57
 VS= 2.60
 GS= 3.79

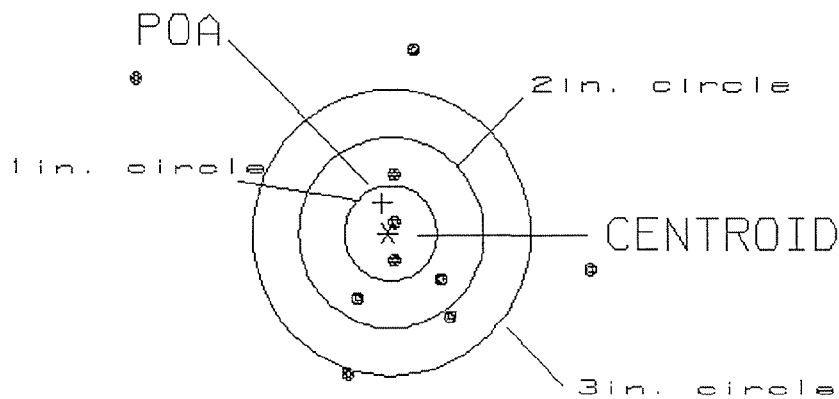
1
 6
 9

PATTERN #: 2
 POA TO CENTROID: .326
 MIN RADIUS : .084
 MEAN RADIUS : 1.237
 MAX RADIUS : 3.172
 CENTROID X : .061
 CENTROID Y : -.320

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 4.87

2

VS= 3.41

5

GS= 5.24

6

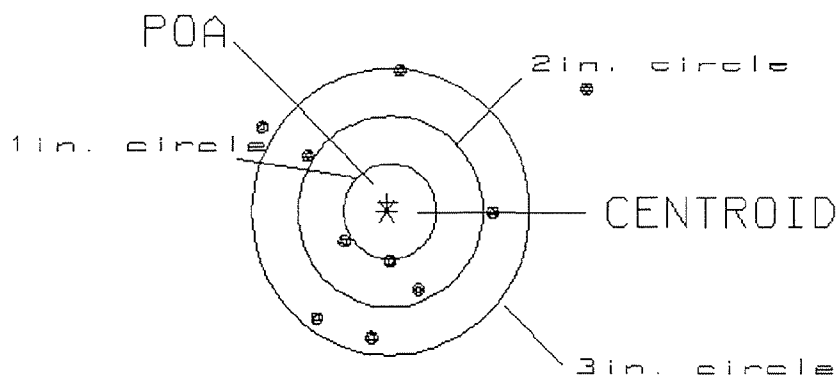
PATTERN #: 3

POA TO CENTROID: .085
 MIN RADIUS : .526
 MEAN RADIUS : 1.242
 MAX RADIUS : 2.510
 CENTROID X : -.006
 CENTROID Y : -.084

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.51
 VS= 2.62
 GS= 3.81

0
 3
 8

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .055

MIN RADIUS : .553

MEAN RADIUS : 1.624

MAX RADIUS : 2.883

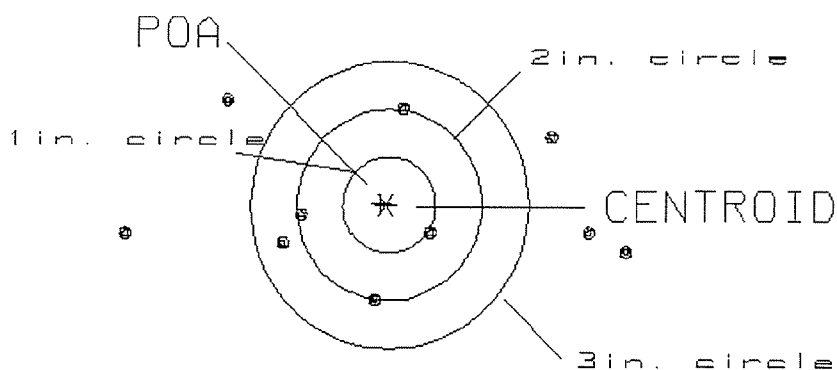
CENTROID X : .054

CENTROID Y : -.011

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 5.37

0

VS= 2.06

4

GS= 5.37

5

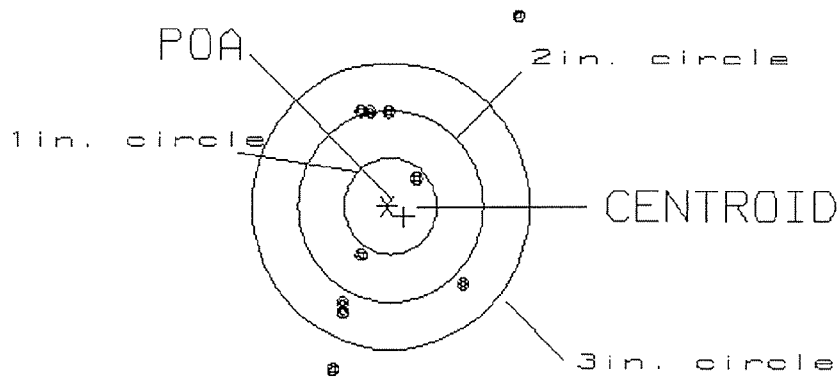
PATTERN #: 5

POA TO CENTROID: .213
 MIN RADIUS : .349
 MEAN RADIUS : 1.176
 MAX RADIUS : 2.466
 CENTROID X : -.181
 CENTROID Y : .111

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.00
 VS= 3.71
 GS= 4.21

1
 3
 6