

E 6070 3386

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

Serial No. **E6703386**
Order No. **25716**

46

Made in Illinois, U.S.A. Pat. & Reg. U.S. Pat. & Reg. Off. Marks Registered. Marque Déposée.

17CV

5716 E6703386

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

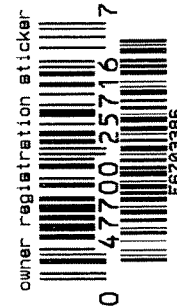


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

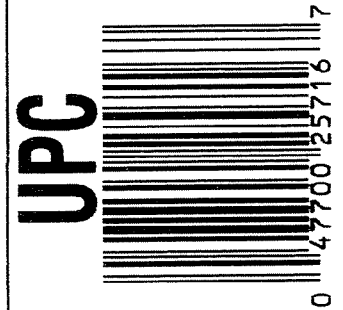


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703386



E670 3386

GUN SERIAL #

~~E670 3478~~

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4-10	CC
600	PROOF		4-10	CC
607	CHECK HEADSPACE		4-10	CC
610	DIS-ASSEMBLE GUN		4-10	CC
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>6²⁵</u>	<u>6⁰</u>	4-12	YCH		
CONT.								
	G) SAFETY OFF FORCE	<u>2²⁵</u>	<u>2⁰</u>	<u>2²⁵</u>	4-12	YCH		
	H) TRIGGER PULL TEST AND RETAINABILITY							
	I) FIRING PIN INDENT	<u>.022</u>	<u>.021</u>	<u>.026</u>	4-12	YCH		
	J) ASSEMBLE STOCK				4-10	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				4/16/01	AC		
	A) MALFUNCTIONS				4/16/01	AC		
	B) PIERCED PRIMERS				4/16/01	AC		
645	INSPECT FOR LIVE AMMO				4/16/01	AC		
655	FINAL INSPECTION A) HEADSPACE				4/16/01	CK		
	B) TRIGGER PULL	<u>2.32</u>	<u>2.41</u>	<u>2.30</u>	<u>2.19</u>	<u>2.30</u>	4-12	YCH
	C) FUNCTION							
660	PACK							

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6203386

DATE 4/7/01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.25	2.10		2.43	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.17	2.18		2.40	
PULL #3	2.28	2.15		2.42	
PULL #4	2.32	2.18		2.41	
PULL #5	2.28	2.10		2.41	
TOTAL	11.30	10.71		12.07	
AVG.	2.26	2.14		2.41	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.32	3.24		
PULL #2	3.36	3.23		
PULL #3	3.33	3.24		
PULL #4	3.35	3.22		
PULL #5	3.32	3.23		
TOTAL	16.68	16.16		
AVG.	3.33	3.23		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.12	4.05		4.27
PULL #2	4.09	4.02		4.27
PULL #3	4.07	4.00		4.25
PULL #4	4.01	4.05		4.23
PULL #5	4.08	4.02		4.24
TOTAL	20.37	20.14		21.26
AVG.	4.07	4.02		4.25

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703386
16 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1878
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1384
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .233288

THE AMR FOR THIS RIFLE IS: 1.027

CENTROIDAL DISTANCES

0 TO 1	.413319
1 TO 2	.570278
1 TO 3	.0414367
1 TO 4	.553288
1 TO 5	.227754

$\frac{5}{p} + 4 \quad \leftarrow \text{POA}$

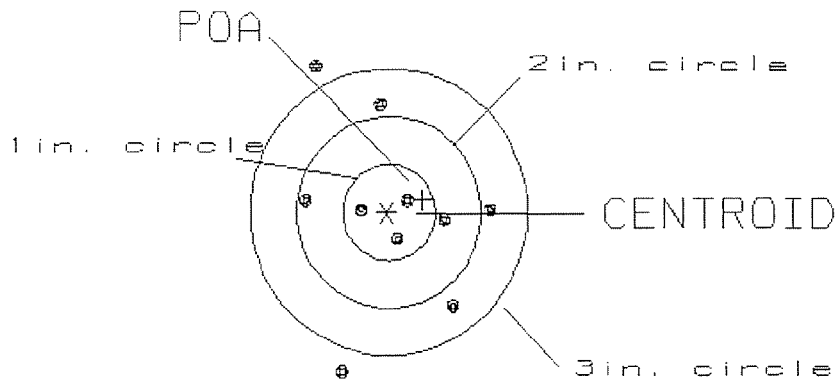
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PATTERN #: 1
 POA TO CENTROID: .414
 MIN RADIUS : .225
 MEAN RADIUS : .932
 MAX RADIUS : 1.725
 CENTROID X : -.393
 CENTROID Y : -.128

16 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703386

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.03

3

VS= 3.15

5

GS= 3.16

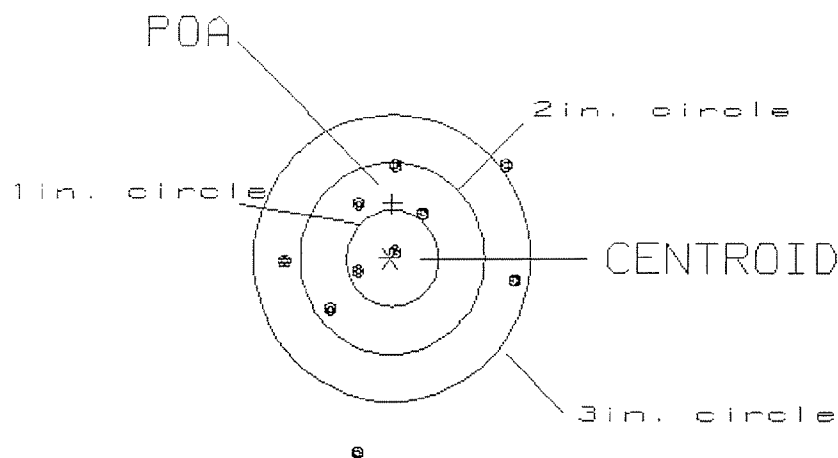
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PATTERN #: C 2 C
 POA TO CENTROID: .568
 MIN RADIUS : .107
 MEAN RADIUS : .980
 MAX RADIUS : 2.096
 CENTROID X : -.029
 CENTROID Y : -.567

16 Apr 2001

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

MS= 2.52

2

VS= 3.06

6

GS= 3.40

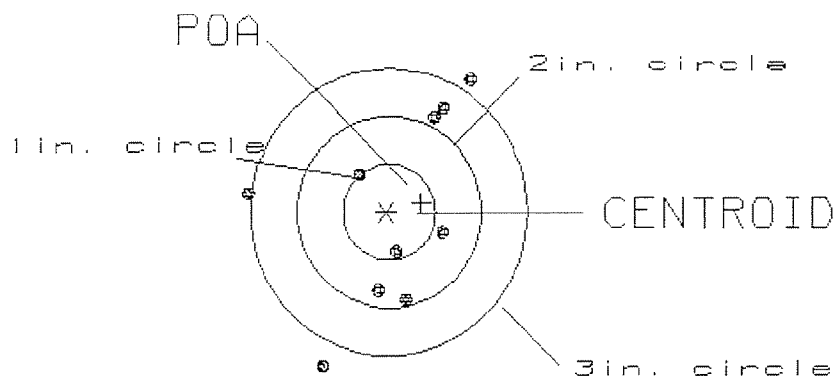
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PATTERN #: 3
 POA TO CENTROID: .389
 MIN RADIUS : .398
 MEAN RADIUS : 1.060
 MAX RADIUS : 1.822
 CENTROID X : -.379
 CENTROID Y : -.089

16 Apr 2001

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.46

1

VS= 3.03

5

GS= 3.45

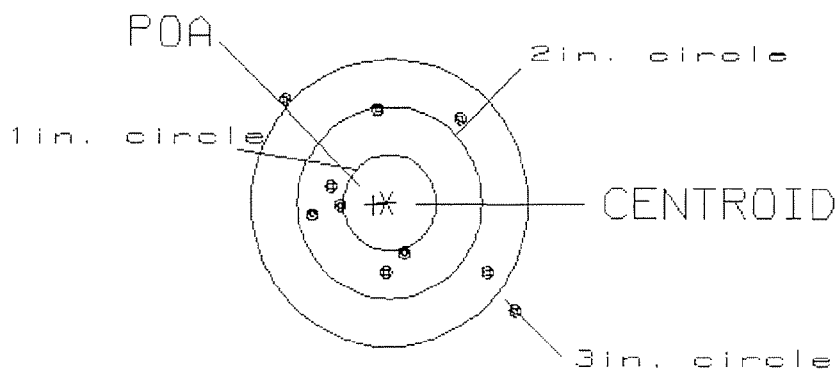
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PATTERN #: 04
 POA TO CENTROID: .141
 MIN RADIUS : .503
 MEAN RADIUS : .996
 MAX RADIUS : 1.710
 CENTROID X : .139
 CENTROID Y : .024

16 Apr 2001

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.41

0

VS= 2.17

6

GS= 3.25

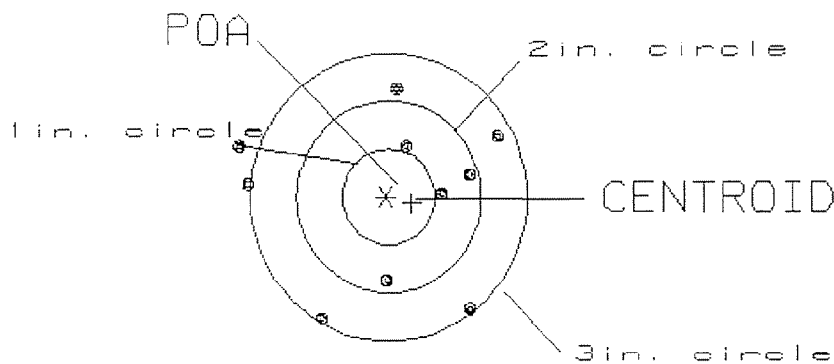
4

PATTERN #: E 5
 POA TO CENTROID: .286
 MIN RADIUS : .558
 MEAN RADIUS : 1.166
 MAX RADIUS : 1.687
 CENTROID X : -.277
 CENTROID Y : .068

16 Apr 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.80

0

VS= 2.40

4

GS= 3.00

6