

EC70 34 29

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, U.S.A. Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

SERIAL NO. **E6703429**

ORDER NO. **25716**

46

29EV

5716 E6703429

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MODEL 700™ M24

UPC



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SERIAL NO.



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

DOCUMENT ENVELOPE ASSEMBLY:

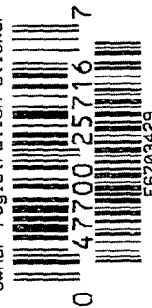
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444

proof of purchase



owner registration sticker



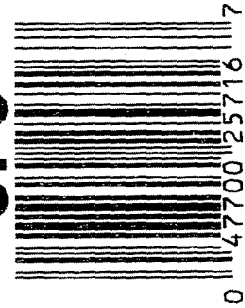
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703429

UPC



GUN SERIAL # E670 2429

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4-24-01	C/K
600	PROOF		" "	C/K
607	CHECK HEADSPACE		" "	C/K
610	DIS-ASSEMBLE GUN		" "	C/K
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		4/24/01	
615	ROLLMARK CALIBER		4/24/01	HR
617	DRILL AND TAP SIGHT HOLES		4-25-01	BWT
618	POLISH BARREL		4-25-01	GO
620	APPLY COATINGS (BARREL ACTION)		4-26-01	TH
	(BOLT)		4-26-01	TH
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		4-27-01	HR
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		4-27-01	HR
	C) INSPECT EJECTOR HOLE FOR CHAMFER		4-27-01	HR
	D) OIL FIRING PIN ASSEMBLY		4-27-01	HR
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		4-27-01	HR

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>7⁰</u> <u>7⁰</u> <u>7⁰</u>	5/4/01	RTH
CONT.	G) SAFETY OFF FORCE	<u>4⁰</u> <u>3²⁵</u> <u>3⁵⁰</u>	5/4/01	RTH
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.023</u> <u>.024</u> <u>.026</u>	5/4/01	RTH
	J) ASSEMBLE STOCK		4-24-01	C/K
	K) ASSEMBLE SWIVEL STUDS		10-27-01	RTH
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-27-01	RTH
	M) IRON SIGHT ALIGNMENT		10-27-01	RTH
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-27-01	RTH
640	GALLERY TEST AND TARGET		5/1/01	RTH
	A) MALFUNCTIONS		5/1/01	RTH
	B) PIERCED PRIMERS		5/1/01	RTH
645	INSPECT FOR LIVE AMMO		5/1/01	RTH
655	FINAL INSPECTION A) HEADSPACE		10-27-01	RTH
	B) TRIGGER PULL	<u>2.45</u> <u>2.56</u> <u>2.56</u> <u>2.39</u> <u>2.47</u>	5/4/01	RTH
	C) FUNCTION		10-27-01	RTH
660	PACK		10/30/01	RTH

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. EC70 3429

DATE 4/19/01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	244	239		2.46	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	239	234		2.39	
PULL #3	245	236		2.31	
PULL #4	239	226		2.49	
PULL #5	235	233		2.40	
TOTAL	1202	1168		1205	
AVG.	240	233		241	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	317	317		
PULL #2	317	309		
PULL #3	316	308		
PULL #4	318	310		
PULL #5	324	311		
TOTAL	1592	1555		
AVG.	318	311		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.07	395		4.21
PULL #2	4.13	390		4.22
PULL #3	4.00	397		4.04
PULL #4	4.05	394		4.01
PULL #5	4.13	394		4.24
TOTAL	2038	1971		2072
AVG.	4.07	3.94		4.14

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703429

3 May 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0848

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0212

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0874098

THE AMR FOR THIS RIFLE IS: 1.164

CENTROIDAL DISTANCES

0 TO	1	.225178
1 TO	2	.013
1 TO	3	.425959
1 TO	4	.101119
1 TO	5	.198917

2_{45}^3 <----POA

PATTERN #: C 1 C

POA TO CENTROID: .225

MIN RADIUS : .570

MEAN RADIUS : 1.297

MAX RADIUS : 1.756

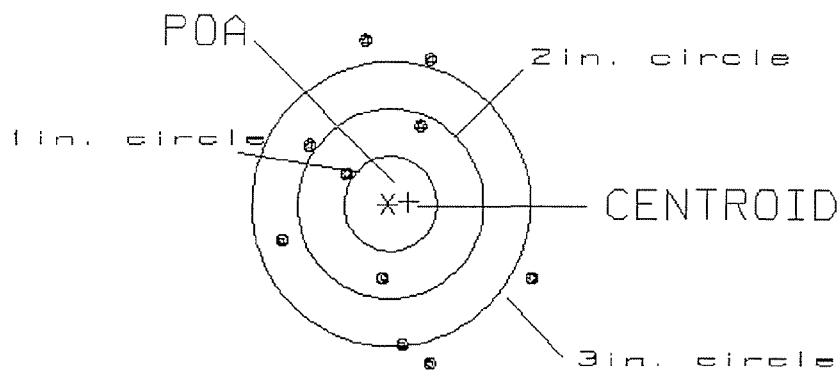
CENTROID X : -.224

CENTROID Y : -.023

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703429

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.72

0

VS= 3.38

3

GS= 3.45

5

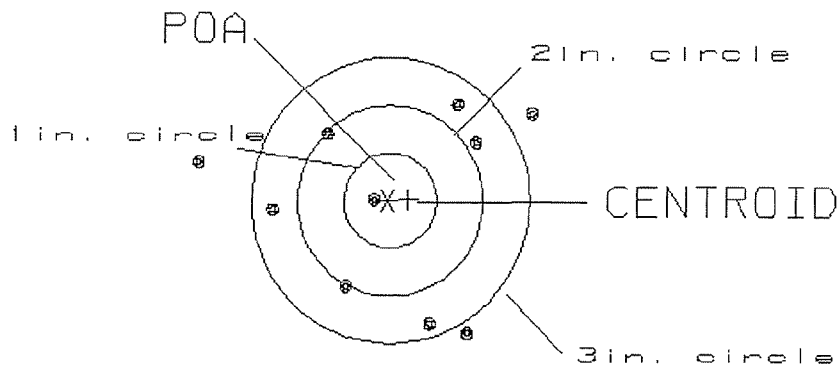
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .224
 MIN RADIUS : .136
 MEAN RADIUS : 1.249
 MAX RADIUS : 2.067
 CENTROID X : -.224
 CENTROID Y : -.010

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.56

1

VS= 2.34

2

GS= 3.59

7

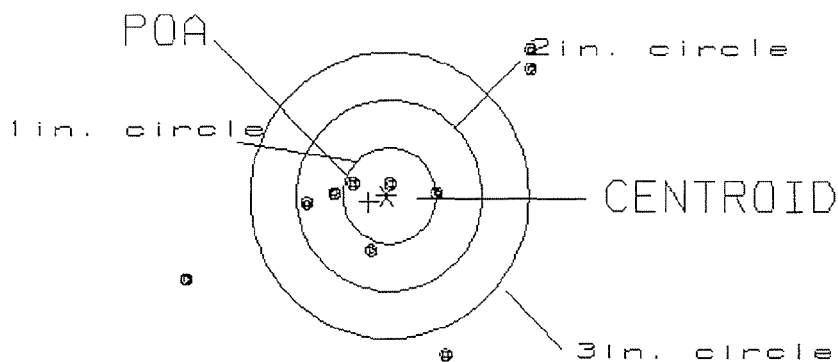
PATTERN #: 3

POA TO CENTROID: .204
 MIN RADIUS : .122
 MEAN RADIUS : 1.144
 MAX RADIUS : 2.300
 CENTROID X : .191
 CENTROID Y : .073

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.68

2

VS= 3.16

6

GS= 4.35

6

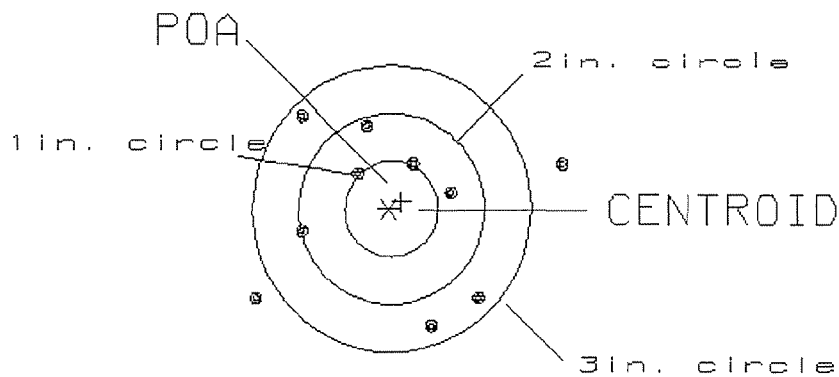
PATTERN #: ☐ 4 ☐

POA TO CENTROID: .153
 MIN RADIUS : .510
 MEAN RADIUS : 1.128
 MAX RADIUS : 1.867
 CENTROID X : -.135
 CENTROID Y : -.071

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.23

0

VS= 2.24

4

GS= 3.55

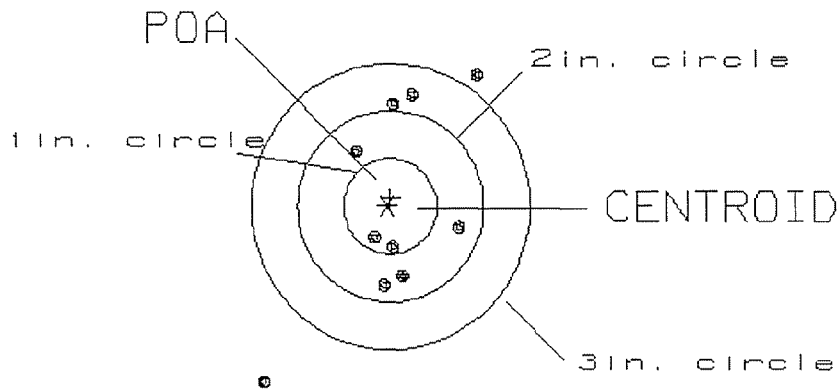
6

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .081
 MIN RADIUS : .375
 MEAN RADIUS : 1.004
 MAX RADIUS : 2.288
 CENTROID X : -.032
 CENTROID Y : -.075

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.39

2

VS= 3.21

6

GS= 4.00

8