

E 670 3432

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. **E6703432**
Order No. **25716**

46

Made in Illinois, U.S.A. Pat. 6 mm. Off. Marca Registrada. Marque Deposee.

24EV

5716 E6703432

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

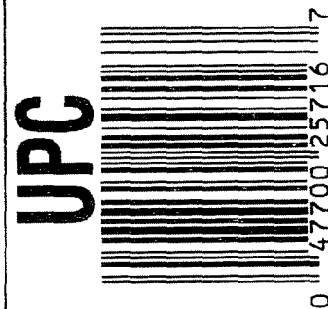


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703432



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

SERIAL NO. E16703432
DATE 5/3/01
TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.19	2.19	2.25	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.25	2.25	2.23	
PULL #3	2.32	2.26	2.16	
PULL #4	2.15	2.19	2.17	
PULL #5	2.13	2.16	2.16	
TOTAL	1104	1105	1097	
AVG.	2.20	2.21	2.19	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.05	3.41	
PULL #2	3.05	3.42	
PULL #3	3.15	3.00	
PULL #4	3.17	3.02	
PULL #5	3.02	3.00	
TOTAL	1544	1585	
AVG.	3.08	3.17	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.07	4.15		4.16
PULL #2	4.03	4.10		4.07
PULL #3	4.01	4.10		4.02
PULL #4	4.00	4.00		4.12
PULL #5	4.12	4.10		4.08
TOTAL	2023	2045		2045
AVG.	4.04	4.09		4.09

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703432
5 Sep 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.082
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0254
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0858438

THE AMR FOR THIS RIFLE IS: .953

CENTROIDAL DISTANCES

0 TO 1	.434839
1 TO 2	.402349
1 TO 3	.429057
1 TO 4	.217495
1 TO 5	.855526

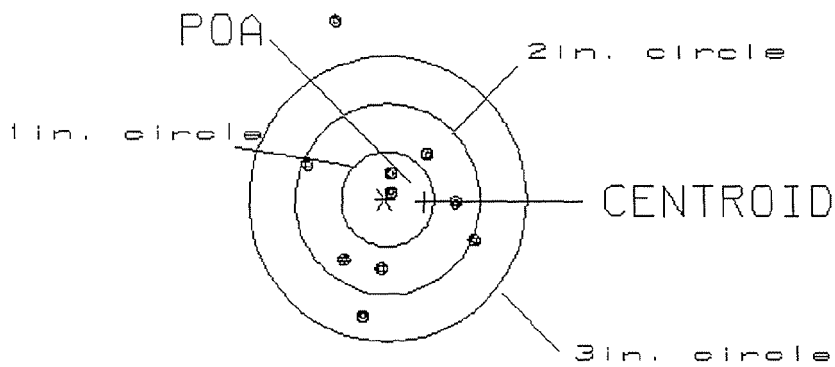
1 4 5 <----POA
4

PATTERN #: 1
 POA TO CENTROID: .435
 MIN RADIUS : .073
 MEAN RADIUS : .844
 MAX RADIUS : 1.987
 CENTROID X : -.434
 CENTROID Y : .027

5 Sep 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 1.76

2

VS= 3.15

7

GS= 3.16

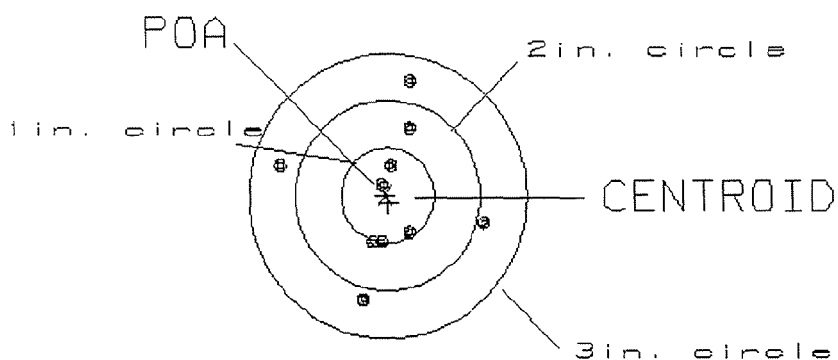
9

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .093
 MIN RADIUS : .107
 MEAN RADIUS : .743
 MAX RADIUS : 1.261
 CENTROID X : -.036
 CENTROID Y : .086

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.22

4

VS= 2.36

6

GS= 2.42

10

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .129

MIN RADIUS : .274

MEAN RADIUS : .595

MAX RADIUS : .971

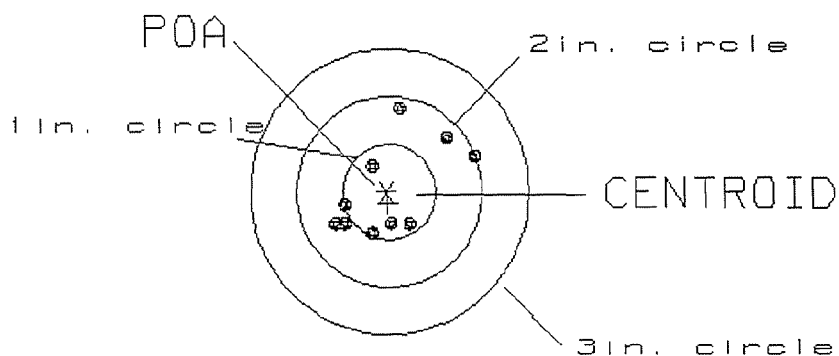
CENTROID X : -.017

CENTROID Y : .128

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.49

5

VS= 1.34

10

GS= 1.64

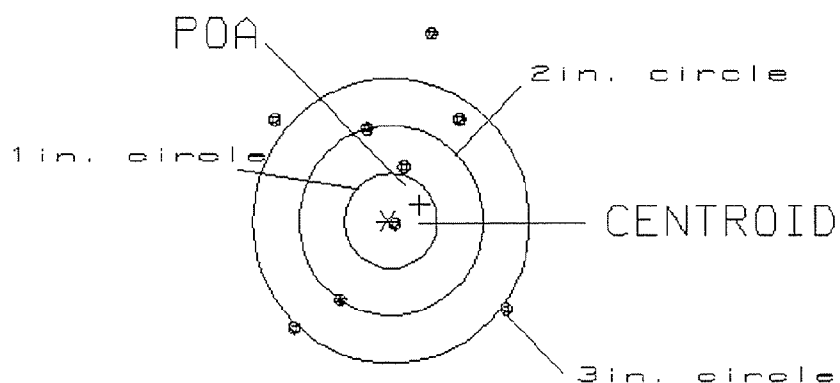
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PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .384
 MIN RADIUS : .087
 MEAN RADIUS : 1.342
 MAX RADIUS : 2.737
 CENTROID X : -.344
 CENTROID Y : -.171

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.51

1

VS= 4.66

4

GS= 4.66

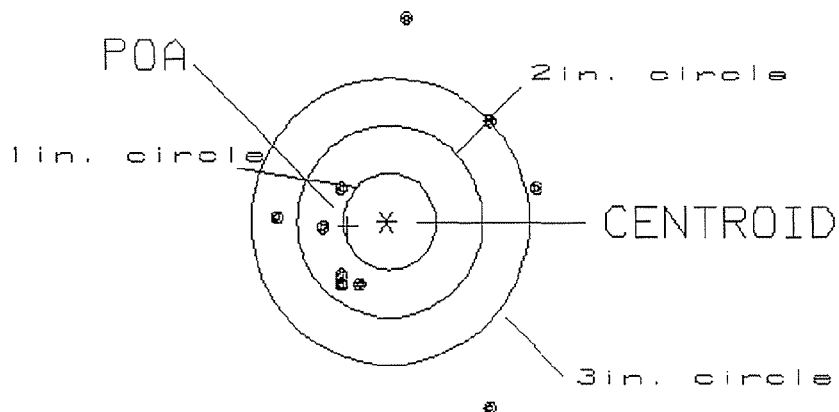
5

PATTERN #: 5
 POA TO CENTROID: .425
 MIN RADIUS : .618
 MEAN RADIUS : 1.241
 MAX RADIUS : 2.236
 CENTROID X : .421
 CENTROID Y : .057

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.85

0

VS= 4.10

5

GS= 4.20

7

GUN SERIAL # E 6703432

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		8/6/01	RTH
600	PROOF		"	RTH
607	CHECK HEADSPACE		"	RTH
610	DIS-ASSEMBLE GUN		"	RTH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		8/8/01	AC
615	ROLLMARK CALIBER		8/8/01	RTH
617	DRILL AND TAP SIGHT HOLES		8/8/01	BT
618	POLISH BARREL		8/9/01	GP
620	APPLY COATINGS (BARREL ACTION)		8/10/01	TA
	(BOLT)		8/10/01	TA
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		8/14/01	RTH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8/14/01	RTH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8/14/01	RTH
	D) OIL FIRING PIN ASSEMBLY		8/14/01	RTH
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		8/14/01	RTH

OP #	OPERATION NAME	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6.9</u>	<u>6.5</u>	<u>6.5</u>	9/5/01	DA
CONT.	G) SAFETY OFF FORCE	<u>2.5</u>	<u>2.5</u>	<u>3.2</u>	9/5/01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY				9-10-01	HL
	I) FIRING PIN INDENT	<u>.023</u>	<u>.023</u>	<u>.022</u>	9/5/01	DA
	J) ASSEMBLE STOCK				8/6/01	HL
	K) ASSEMBLE SWIVEL STUDS				9-10-01	HL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				9-10-01	HL
	M) IRON SIGHT ALIGNMENT				9-10-01	HL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				9-10-01	HL
640	GALLERY TEST AND TARGET				9/4	HL
	A) MALFUNCTIONS				9/4	HL
	B) PIERCED PRIMERS				9/4	HL
645	INSPECT FOR LIVE AMMO				9/4	HL
655	FINAL INSPECTION A) HEADSPACE				9-10-01	HL
	B) TRIGGER PULL	<u>2.44</u>	<u>2.65</u>	<u>2.42</u> <u>2.46</u> <u>2.43</u>	9/5/01	DA
	C) FUNCTION				9-10-01	HL
660	PACK				10-24-01	DA