

E6703482

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. **E6703482**
Order No. **25716**

46

29EV

5716 E6703482

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

ORDER 25716
MODEL 700™ M24

UPC



ORDER 25716
MODEL 700™ M24

UPC



SERIAL NO.

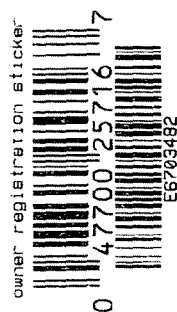
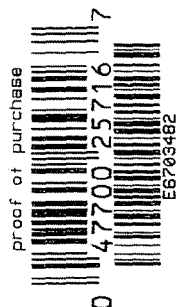


MODEL 700TH M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

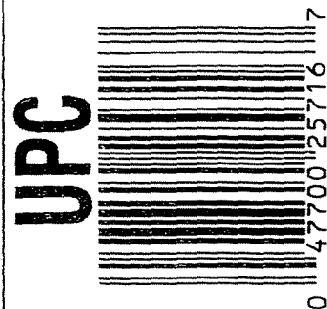


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703482



AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. EL6203482

DATE 5-9-01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.17	2.21		2.29	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.16	2.13		2.13	
PULL #3	2.26	2.16		2.31	
PULL #4	2.32	2.12		2.33	
PULL #5	2.32	2.18		2.38	
TOTAL	11.23	10.80		11.44	
AVG.	2.24	2.16		2.28	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.20	3.28		
PULL #2	3.32	3.18		
PULL #3	3.32	3.25		
PULL #4	3.33	3.26		
PULL #5	3.24			
TOTAL	16.43			
AVG.	3.28			

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.19	4.11		4.36
PULL #2	4.14	4.16		4.35
PULL #3	4.13	4.11		4.32
PULL #4	4.20	4.00		4.00
PULL #5	4.15	4.17		4.00
TOTAL	20.81	20.55		21.03
AVG.	4.16	4.11		4.20

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703482
12 Sep 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.111
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0468
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .120463

THE AMR FOR THIS RIFLE IS: 1.009

CENTROIDAL DISTANCES

0 TO 1	.438919
1 TO 2	.693746
1 TO 3	.999214
1 TO 4	.656043
1 TO 5	.446723

3
2
4 5 <----POA
1

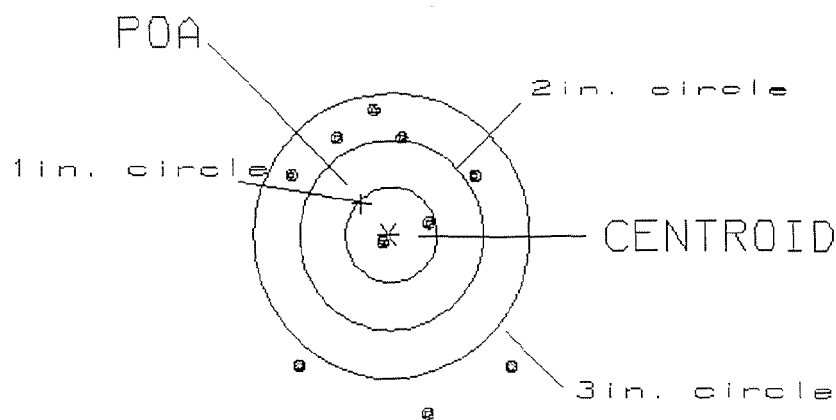
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .439
 MIN RADIUS : .128
 MEAN RADIUS : 1.176
 MAX RADIUS : 1.926
 CENTROID X : .295
 CENTROID Y : -.325

11 Sep 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.37
 VS= 3.20
 GS= 3.25

2
 2
 7

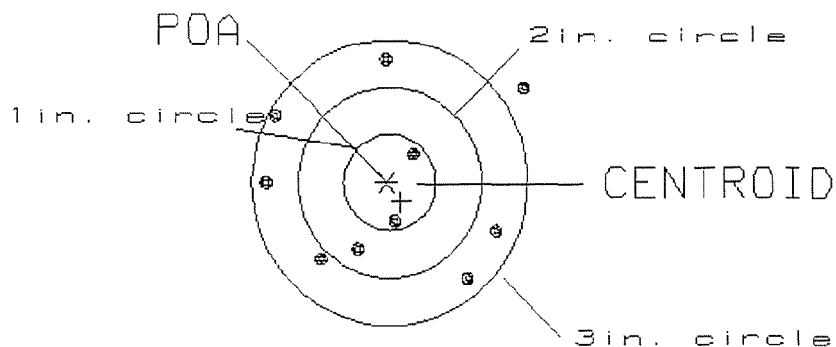
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .255
 MIN RADIUS : .401
 MEAN RADIUS : 1.119
 MAX RADIUS : 1.776
 CENTROID X : -.155
 CENTROID Y : .203

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.83

2

VS= 2.36

3

GS= 2.99

9

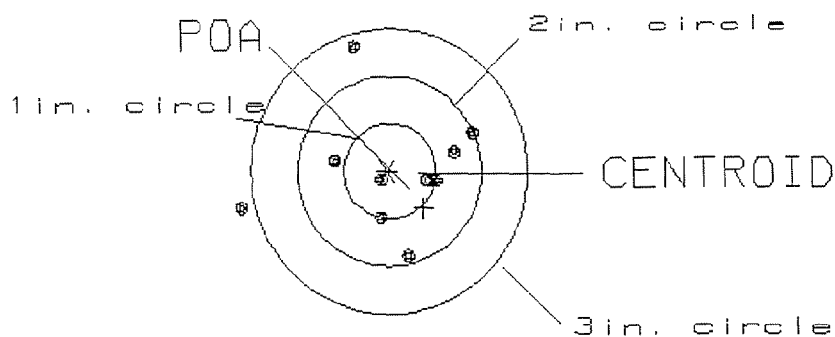
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .561
 MIN RADIUS : .125
 MEAN RADIUS : .775
 MAX RADIUS : 1.609
 CENTROID X : -.403
 CENTROID Y : .390

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.48
 VS= 2.26
 GS= 2.60

3
 7
 9

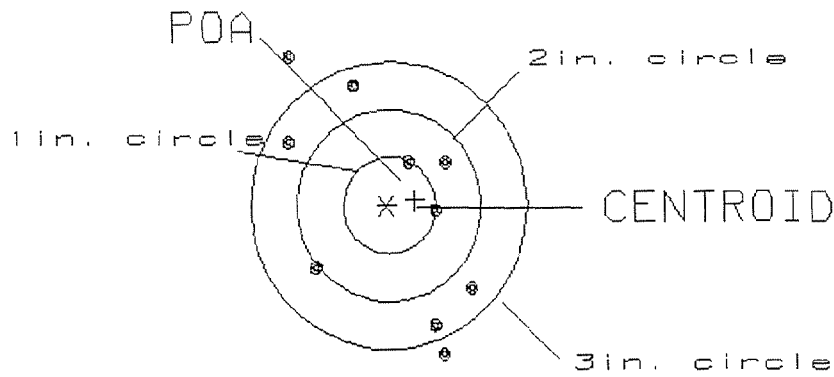
PATTERN #: ☐ 4 ☐

POA TO CENTROID: .307
 MIN RADIUS : .531
 MEAN RADIUS : 1.169
 MAX RADIUS : 1.929
 CENTROID X : -.302
 CENTROID Y : -.053

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.05

0

VS= 3.15

3

GS= 3.59

8

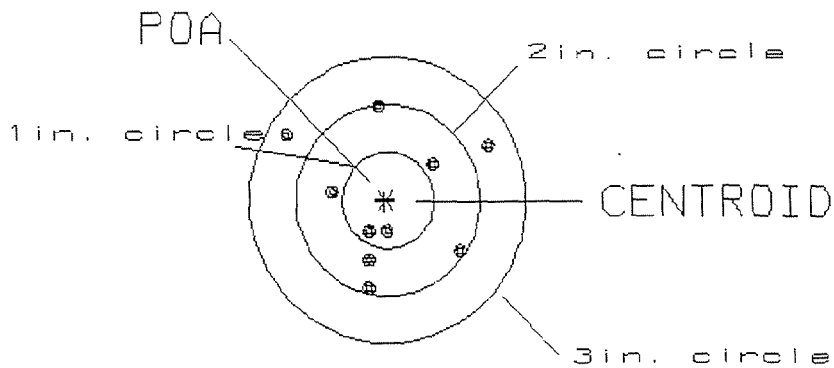
PATTERN #: ☐ 5 ☐

POA TO CENTROID: .021
 MIN RADIUS : .351
 MEAN RADIUS : .808
 MAX RADIUS : 1.294
 CENTROID X : .010
 CENTROID Y : .019

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.20
 VS= 1.92
 GS= 2.21

2
 6
 10

GUN SERIAL # F6703482

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		8/3/01	RH
600	PROOF		"	RH
607	CHECK HEADSPACE		"	RH
610	DIS-ASSEMBLE GUN		"	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		8/6/01	AC
615	ROLLMARK CALIBER		8/6/01	RH
617	DRILL AND TAP SIGHT HOLES		8/6/01	BT
618	POLISH BARREL		8/7/01	GD
620	APPLY COATINGS (BARREL ACTION)		8/8/01	TA
	(BOLT)		8/8/01	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8/14/01	RH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8/14/01	RH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8/14/01	RH
	D) OIL FIRING PIN ASSEMBLY		8/14/01	RH
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		8/14/01	RH

OP #	OPERATION NAME	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>7.0</u>	<u>7.5</u>	<u>6.5</u>	9/11/01	DA
CONT.						
	G) SAFETY OFF FORCE	<u>2.0</u>	<u>2.5</u>	<u>2.5</u>	9/11/01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY				10-27-01	HL
	I) FIRING PIN INDENT	<u>.022</u>	<u>.023</u>	<u>.023</u>	9/11/01	DA
	J) ASSEMBLE STOCK				8/3/01	HL
	K) ASSEMBLE SWIVEL STUDS				10-27-01	HL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				10-27-01	HL
	M) IRON SIGHT ALIGNMENT				10-27-01	HL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				10-27-01	HL
640	GALLERY TEST AND TARGET				9/10/01	RW
	A) MALFUNCTIONS				9/10/01	RW
	B) PIERCED PRIMERS				9/10/01	RW
645	INSPECT FOR LIVE AMMO				9/10/01	RW
655	FINAL INSPECTION A) HEADSPACE				10-27-01	HL
	B) TRIGGER PULL	<u>2.44</u>	<u>2.44</u>	<u>2.65</u>	9/11/01	DA
	C) FUNCTION				10-27-01	HL
660	PACK				10/30/01	DA