

E6703506

VERY IMPORTANT
Instruction Book
and serial no. assure
safe use of this
rifle.

Remington®

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

Made in Illinois, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Déposée.

SERIAL NO. **E6703506**
ORDER NO. **25716**

46

27AV

5716 E6703506

ORDER 25716

MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



SERIAL NO.

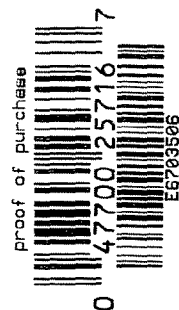


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

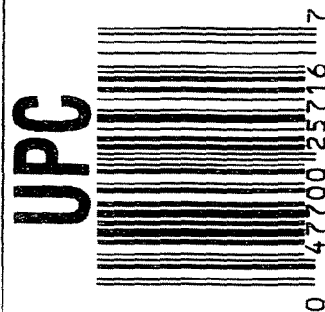


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703506



GUN SERIAL # E6703506

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/01	CK
600	PROOF		11	11
607	CHECK HEADSPACE		11	11
610	DIS-ASSEMBLE GUN		11	11
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER		12/28/00	
617	DRILL AND TAP SIGHT HOLES			
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3/01	JA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11	11
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11	11
	D) OIL FIRING PIN ASSEMBLY		3/01	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		11	CK

OP #	OPERATION NAME	READINGS			DATE	INITIAL		
625	F) SAFETY ON FORCE	<u>3.0</u>	<u>2.5</u>	<u>2.5</u>	3/21	BWT		
CONT.								
	G) SAFETY OFF FORCE	<u>7.0</u>	<u>7.0</u>	<u>6.5</u>	3/21	BWT		
	H) TRIGGER PULL TEST AND RETAINABILITY							
	I) FIRING PIN INDENT	<u>.022</u>	<u>.022</u>	<u>.023</u>	3/21/01	DA		
	J) ASSEMBLE STOCK							
	K) ASSEMBLE SWIVEL STUDS				3/23/01	REP		
	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							
	A) MALFUNCTIONS							
	B) PIERCED PRIMERS							
645	INSPECT FOR LIVE AMMO							
655	FINAL INSPECTION A) HEADSPACE				3/23/01	REP		
	B) TRIGGER PULL	<u>2.44</u>	<u>2.44</u>	<u>2.38</u>	<u>2.45</u>	<u>2.41</u>	3/21/01	DA
	C) FUNCTION						3/23/01	TEP
660	PACK						3/23/01	REP

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6703506

DATE 12-28-00

TESTER AW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.60	2.45		2.55	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.58	2.40		2.53	
PULL #3	2.58	2.41		2.55	
PULL #4	2.45	2.39		2.21	
PULL #5	2.49	2.37		2.50	
TOTAL	12.70	12.02		12.34	
AVG.	2.54	2.40		2.47	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.05	3.05		
PULL #2	3.03	3.11		
PULL #3	3.13	3.06		
PULL #4	3.07	3.12		
PULL #5	3.12	3.14		
TOTAL	15.40	15.48		
AVG.	3.08	3.10		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.33	4.26		4.14
PULL #2	4.32	4.33		4.10
PULL #3	4.33	4.35		4.20
PULL #4	4.31	4.41		4.28
PULL #5	4.29	4.35		4.34
TOTAL	21.58	21.70		21.06
AVG.	4.32	4.34		4.21

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703506
21 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0674

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0022

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0674359

THE AMR FOR THIS RIFLE IS: 1.032

CENTROIDAL DISTANCES

0 TO 1	.369131
1 TO 2	.56389
1 TO 3	.389012
1 TO 4	.362923
1 TO 5	.633202

5 2
+ 4 <----POA

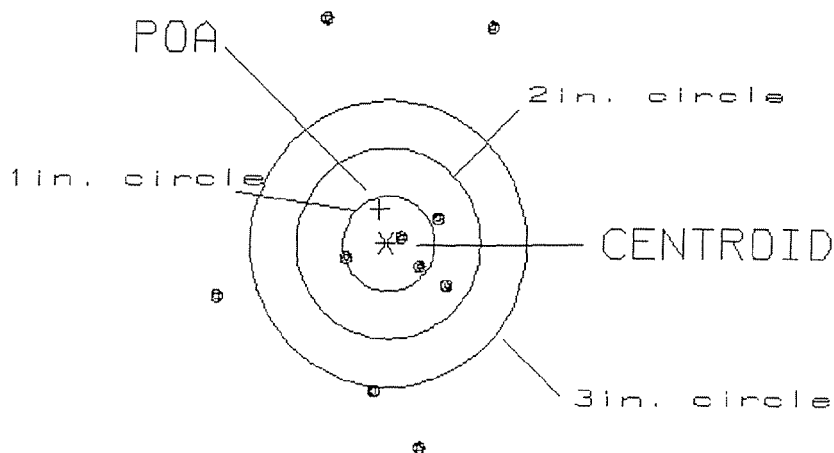
1

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .369
 MIN RADIUS : .126
 MEAN RADIUS : 1.317
 MAX RADIUS : 2.562
 CENTROID X : .067
 CENTROID Y : -.363

21 Mar 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.03
 VS= 4.56
 GS= 4.68

2
 5
 5

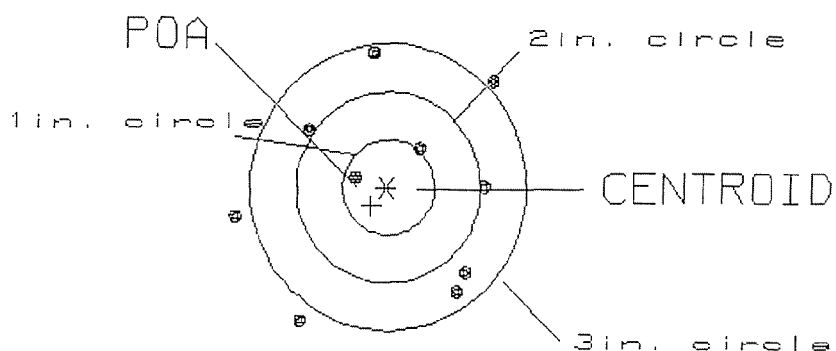
PATTERN #: 2

POA TO CENTROID: .251
 MIN RADIUS : .344
 MEAN RADIUS : 1.195
 MAX RADIUS : 1.715
 CENTROID X : .161
 CENTROID Y : .193

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.80
 VS= 2.79
 GS= 3.24

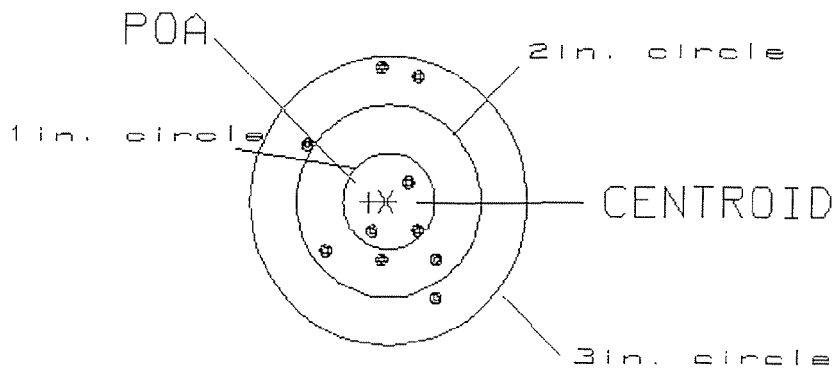
1
 2
 7

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .185
 MIN RADIUS : .270
 MEAN RADIUS : .815
 MAX RADIUS : 1.346
 CENTROID X : .184
 CENTROID Y : .008

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.41
 VS= 2.39
 GS= 2.44

3
 6
 10

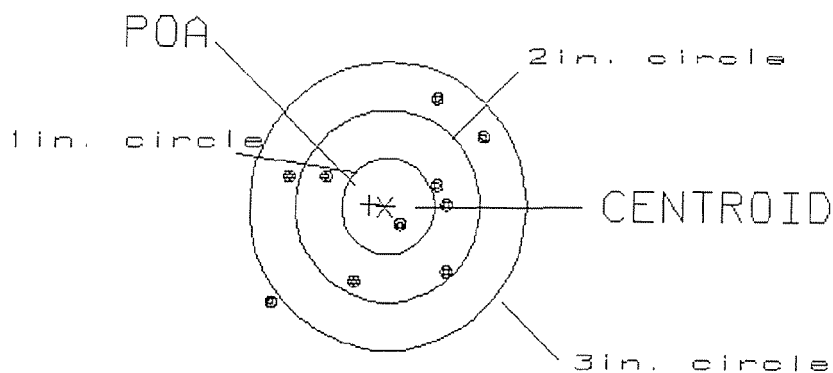
PATTERN #: ☐ 4 ☐

POA TO CENTROID: .171
 MIN RADIUS : .269
 MEAN RADIUS : .912
 MAX RADIUS : 1.619
 CENTROID X : .170
 CENTROID Y : -.015

21 Mar 2001

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.32

1

VS= 2.07

6

GS= 2.84

9

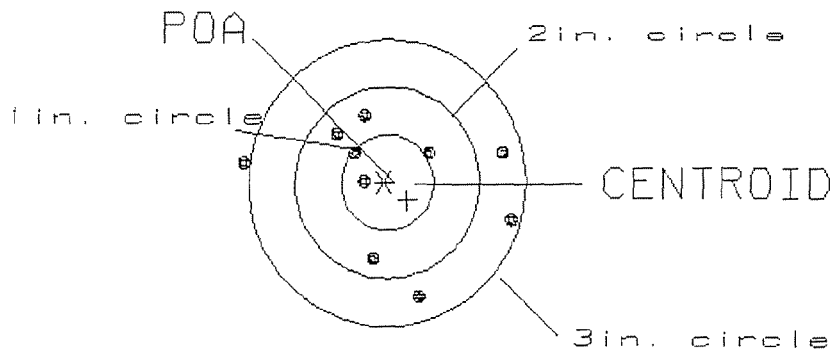
PATTERN #: 5

POA TO CENTROID: .309
 MIN RADIUS : .308
 MEAN RADIUS : .923
 MAX RADIUS : 1.601
 CENTROID X : -.245
 CENTROID Y : .188

21 Mar 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.90

3

US= 1.95

6

GS= 2.97

9