

E6703542

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

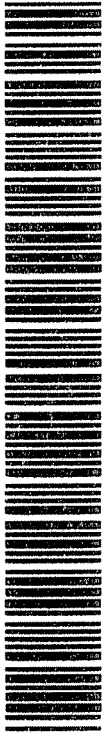
Made in Ilion, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Marque Deposee.

SERIAL NO. **E6703542**

ORDER NO. **25716**

46

27AV



5716 E6703542

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MODEL 700™ M24

UPC



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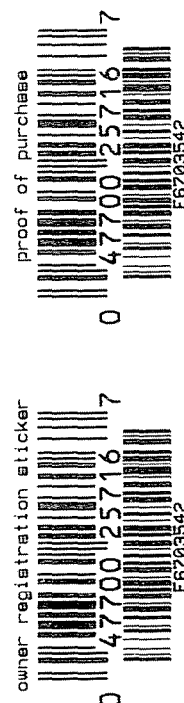
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MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

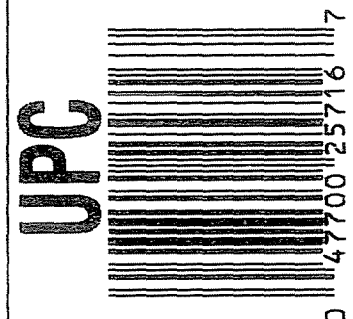


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703542



CONTRACT # DAAE20-01-C-0007

GUN SERIAL # E670 3542

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/10/01	CK
600	PROOF		3/10/01	CK
607	CHECK HEADSPACE		3/10/01	CK
610	DIS-ASSEMBLE GUN		3/10/01	CK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		3/10/01	CK
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3/12/01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		3/12/01	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		3/12/01	DA
	D) OIL FIRING PIN ASSEMBLY		3/12/01	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		3/12/01	CK

OP #	OPERATION NAME	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>7.0</u>	<u>6.5</u>	<u>7.0</u>	3/26	DBL
CONT.	G) SAFETY OFF FORCE	<u>3.5</u>	<u>3.0</u>	<u>3.5</u>	3/26	DBL
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT	<u>10215</u>	<u>1023</u>	<u>0225</u>	3/26	DBL
	J) ASSEMBLE STOCK					CK
	K) ASSEMBLE SWIVEL STUDS				3/27/01	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				3-25-01	RW
	A) MALFUNCTIONS				3-25-01	RW
	B) PIERCED PRIMERS				3-25-01	RW
645	INSPECT FOR LIVE AMMO				3-25-01	RW
655	FINAL INSPECTION A) HEADSPACE				3/27/01	REP
	B) TRIGGER PULL	<u>244</u>	<u>218</u>	<u>232</u> <u>243</u> <u>246</u>	3-26	2/8
	C) FUNCTION				3/27/01	REP
660	PACK				3/27/01	REP

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703542
27 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0198
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0766
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0791176

THE AMR FOR THIS RIFLE IS: 1.181

CENTROIDAL DISTANCES

0	TO	1	.173666
1	TO	2	.17066
1	TO	3	.270313
1	TO	4	.0965194
1	TO	5	.226035

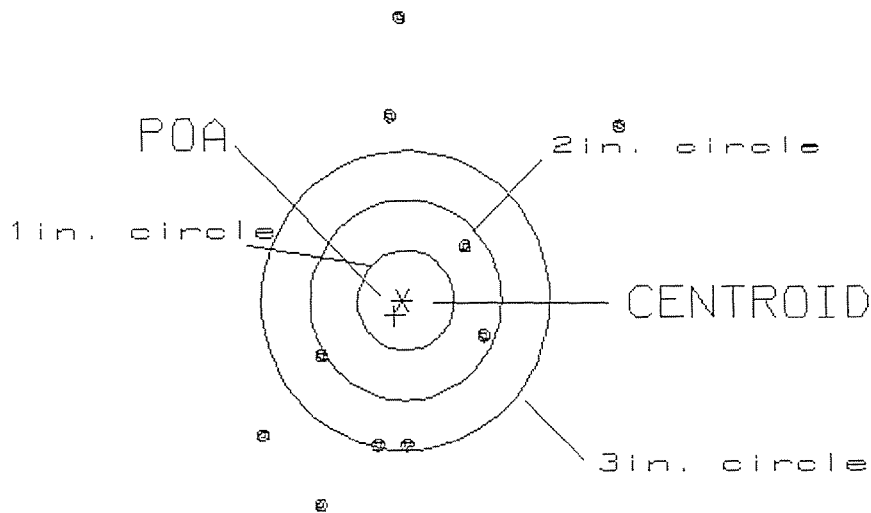
5₄¹
4₃ <----POA

PATTERN #: 1
 POA TO CENTROID: .174
 MIN RADIUS : .854
 MEAN RADIUS : 1.738
 MAX RADIUS : 2.831
 CENTROID X : .084
 CENTROID Y : .152

26 Mar 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.67
 VS= 4.67
 GS= 4.93

0
 2
 5

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .087

MIN RADIUS : .130

MEAN RADIUS : .773

MAX RADIUS : 2.161

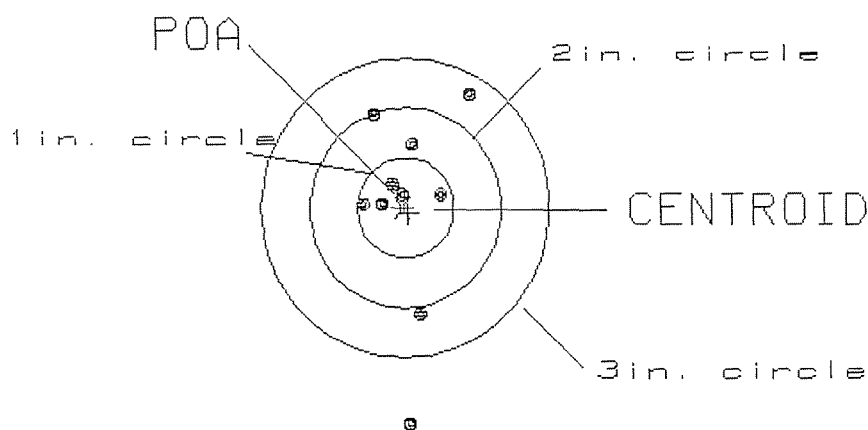
CENTROID X : -.061

CENTROID Y : .062

26 Mar 2001

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 1.08

5

VS= 3.29

7

GS= 3.34

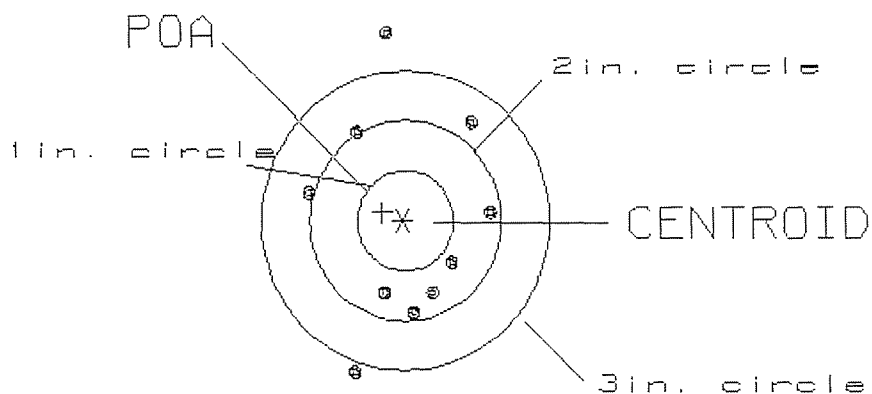
9

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .230
 MIN RADIUS : .653
 MEAN RADIUS : 1.078
 MAX RADIUS : 1.944
 CENTROID X : .214
 CENTROID Y : -.085

26 Mar 2001

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.90

0

VS= 3.43

5

GS= 3.44

8

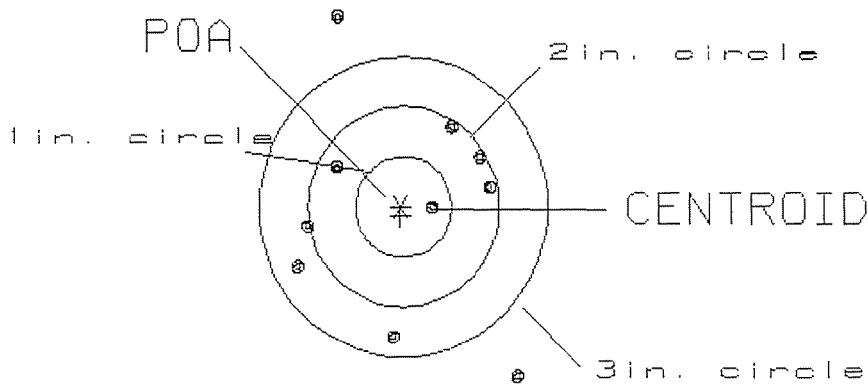
PATTERN #: ☐ 4 ☐

POA TO CENTROID: .098
 MIN RADIUS : .291
 MEAN RADIUS : 1.165
 MAX RADIUS : 2.076
 CENTROID X : .004
 CENTROID Y : .098

26 Mar 2001

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.34
 VS= 3.55
 GS= 4.02

1
 5
 4

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5

POA TO CENTROID: .211

MIN RADIUS : .498

MEAN RADIUS : 1.151

MAX RADIUS : 1.806

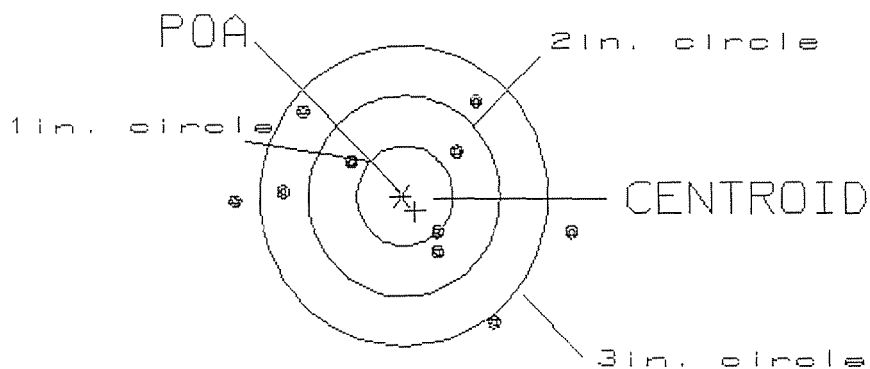
CENTROID X : -.142

CENTROID Y : .156

26 Mar 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.55

1

VS= 2.14

4

GS= 3.56

7

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6703512

DATE 2-7-01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.38	2.44		2.32	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.32	2.49		2.31	
PULL #3	2.29	2.63		2.38	
PULL #4	2.26	2.39		2.35	
PULL #5	2.31	2.63		2.41	
TOTAL	1156	1258		1177	
AVG.	2.31	2.51		2.35	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.26	3.23		
PULL #2	3.20	3.11		
PULL #3	3.34	3.24		
PULL #4	3.24	3.14		
PULL #5	3.23	3.20		
TOTAL	1627	1592		
AVG.	3.25	3.18		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.08	4.04		4.13
PULL #2	4.05	4.05		3.97
PULL #3	4.12	4.02		4.00
PULL #4	4.22	4.06		4.08
PULL #5	4.04	4.06		4.07
TOTAL	2051	2023		2025
AVG.	4.10	4.04		4.05