

E 676 1564

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

SERIAL NO. E6761564	ORDER NO. 25716
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46

31XV



5716 E6761564

ORDER 25716

MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



SERIAL NO.

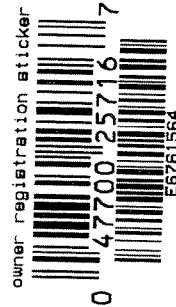
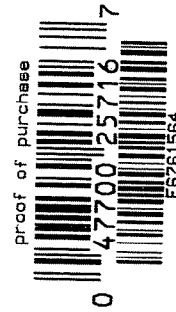


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444



ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6761564



CONTRACT #

GUN SERIAL #

E6761564

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-27-01	ELH
600	PROOF		9-27-01	AC
607	CHECK HEADSPACE	INSPECTED	9-28-01	ELH
610	DIS-ASSEMBLE GUN	SEP 29 2001	9-28-01	ELH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>AL</u>		
615	ROLLMARK CALIBER		9/29	(10)
617	DRILL AND TAP SIGHT HOLES			
620	APPLY COATINGS (BARREL ACTION)		10/11	HP
	(BOLT)		10/11	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-22-01	ELH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-22-01	ELH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-22-01	ELH
	D) OIL FIRING PIN ASSEMBLY		10-22-01	ELH
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12/14/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.2</u> <u>5.5</u> <u>6.2</u>	10-23-01	JA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.2</u> <u>2.5</u> <u>2.5</u>	10-23-01	JA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.023</u>	10-23-01	JA
	J) ASSEMBLE STOCK			
	K) ASSEMBLE SWIVEL STUDS		12/14/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/14/01	REP
	M) IRON SIGHT ALIGNMENT		12/14/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/14/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL 10-22-01		RW
	A) MALFUNCTIONS	PASS FAIL 10-22-01		RW
	B) PIERCED PRIMERS	PASS FAIL 10-22-01		RW
645	INSPECT FOR LIVE AMMO		10-22-01	RW
655	FINAL INSPECTION A) HEADSPACE		12/14/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.34</u> <u>2.39</u> <u>2.45</u> <u>2.50</u> <u>2.42</u>	10-30-01	JA
	C) FUNCTION		12/14/01	REP
660	PACK		12/24/01	JA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E76761564

DATE 9-12-01

TESTER RL

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.38	2.34		2.36	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.56	2.38		2.34	
PULL #3	2.59	2.23		2.37	
PULL #4	2.44	2.31		2.47	
PULL #5	2.54	2.40		2.42	
TOTAL	12.53	11.66		11.96	
AVG.	2.50	2.33		2.39	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.15	3.15		
PULL #2	3.07	3.08		
PULL #3	3.06	3.09		
PULL #4	3.20	3.02		
PULL #5	3.14	3.15		
TOTAL	15.62	15.49		
AVG.	3.12	3.09		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.16	4.13		4.07
PULL #2	4.07	4.11		4.20
PULL #3	4.12	4.08		4.10
PULL #4	4.10	4.10		4.01
PULL #5	4.16	4.07		4.00
TOTAL	20.61	20.49		20.38
AVG.	4.12	4.09		4.07

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761564
22 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1496
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1904
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .242141

THE AMR FOR THIS RIFLE IS: 1.17

CENTROIDAL DISTANCES

0 TO	1	.40902
1 TO	2	.242992
1 TO	3	.290622
1 TO	4	.190851
1 TO	5	.37548

+5 <----POA
3 4 2
1

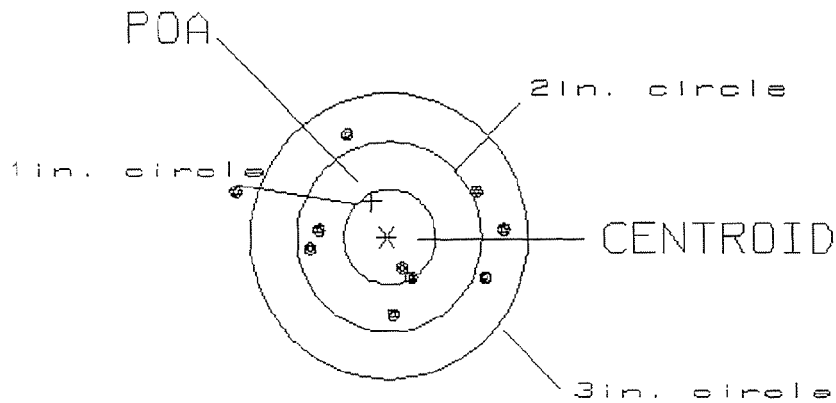
PATTERN #: 1

POA TO CENTROID: .409
 MIN RADIUS : .316
 MEAN RADIUS : .972
 MAX RADIUS : 1.685
 CENTROID X : .161
 CENTROID Y : -.376

22 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761564

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.88

1

VS= 1.94

5

GS= 2.90

9

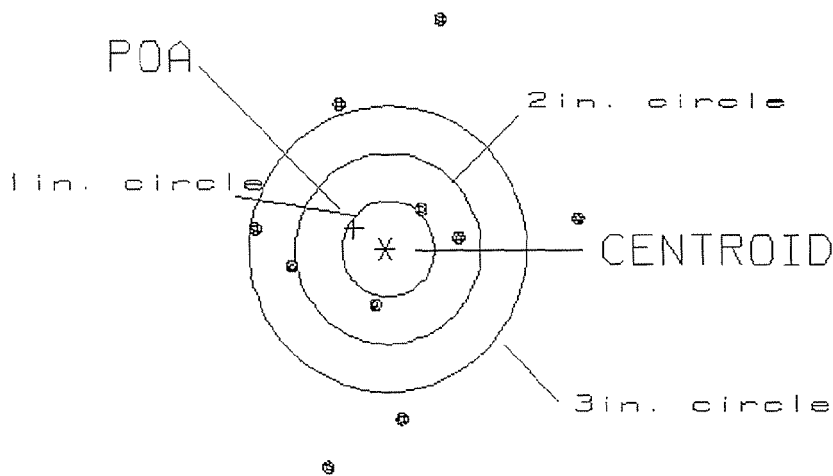
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POA TO CENTROID: .405
 MIN RADIUS : .600
 MEAN RADIUS : 1.480
 MAX RADIUS : 2.424
 CENTROID X : .343
 CENTROID Y : -.215

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.54

0

VS= 4.61

3

GS= 4.77

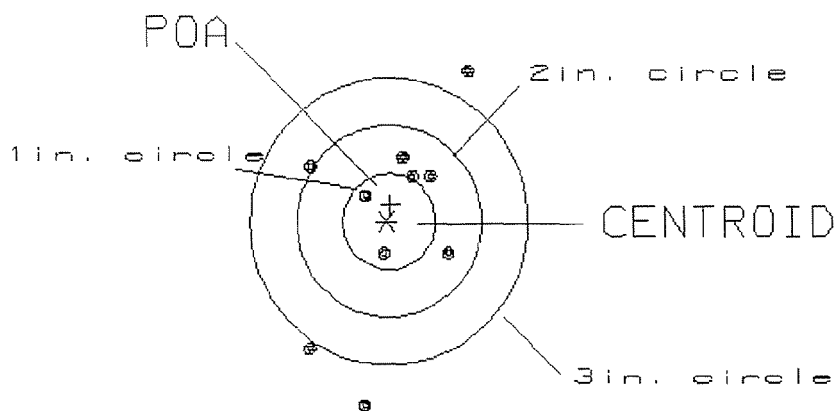
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PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .177
 MIN RADIUS : .347
 MEAN RADIUS : .972
 MAX RADIUS : 1.960
 CENTROID X : -.045
 CENTROID Y : -.171

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.71
 VS= 3.50
 GS= 3.69

2
 6
 7

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .258

MIN RADIUS : .567

MEAN RADIUS : 1.143

MAX RADIUS : 1.987

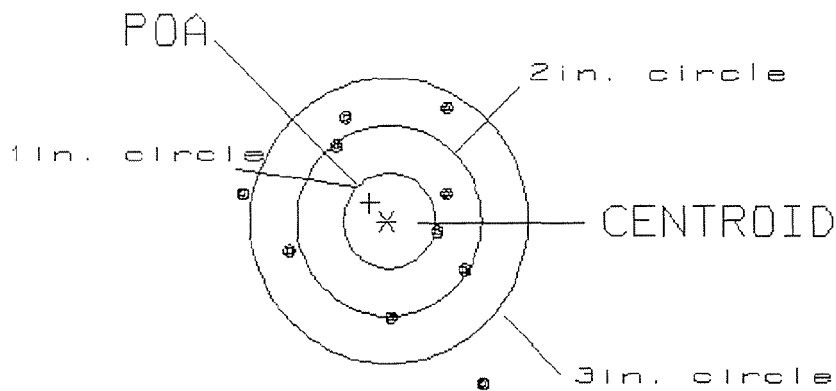
CENTROID X : .179

CENTROID Y : -.186

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.60

0

VS= 2.89

4

GS= 3.27

8

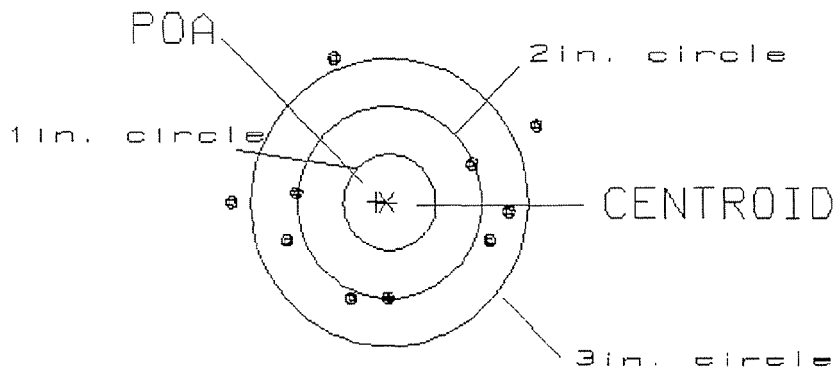
PATTERN #: 5

POA TO CENTROID: .110
 MIN RADIUS : .961
 MEAN RADIUS : 1.283
 MAX RADIUS : 1.799
 CENTROID X : .110
 CENTROID Y : -.004

22 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761564

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.33

0

VS= 2.50

2

GS= 3.42

7