

E 676 1504

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. **J**
E6761504

ORDER NO. **25716**

46

14XV

5716 E6761504

ORDER 25716

MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



SERIAL NO.

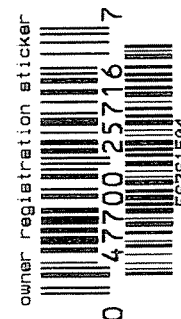
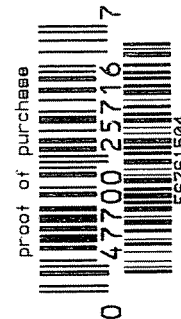


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

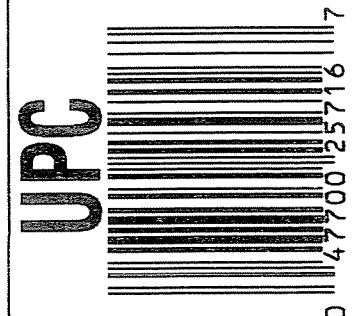


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761504



CONTRACT #

GUN SERIAL # E 676 1504

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-26-01	PHL
600	PROOF		9/29/01	AC
607	CHECK HEADSPACE		9-27-01	KH
610	DIS-ASSEMBLE GUN		9-27-01	KH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		SEP 29 2001	
615	ROLLMARK CALIBER		OPERATOR AL	
617	DRILL AND TAP SIGHT HOLES		9/29	(D)
620	APPLY COATINGS (BARREL ACTION)		10/8	HP
	(BOLT)		10/8	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-12-01	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-12-01	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-12-01	RW
	D) OIL FIRING PIN ASSEMBLY		10-12-01	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>6.0</u> <u>6.5</u>	10-15-01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5</u> <u>3.0</u> <u>3.0</u>	10-15-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.022</u> <u>.022</u>	10-15-01	DA
	J) ASSEMBLE STOCK		10-12-01	RW
	K) ASSEMBLE SWIVEL STUDS		10-3-01	AC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-12-01	RW
	M) IRON SIGHT ALIGNMENT		10-12-01	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-12-01	RW
640	GALLERY TEST AND TARGET	PASS FAIL	10-13-01	RW
	A) MALFUNCTIONS	PASS FAIL	10-13-01	RW
	B) PIERCED PRIMERS	PASS FAIL	10-13-01	RW
645	INSPECT FOR LIVE AMMO		10-13-01	RW
655	FINAL INSPECTION A) HEADSPACE		11-6-01	AC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.40</u> <u>2.31</u> <u>2.22</u> <u>2.29</u> <u>2.35</u>	10-15-01	DA
	C) FUNCTION		11-6-01	AC
660	PACK		12-2-01	DA

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6761504
13 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.035
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1398
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .144115

THE AMR FOR THIS RIFLE IS: .8356

CENTROIDAL DISTANCES

0	TO	1	.205876
1	TO	2	.158902
1	TO	3	.0560892
1	TO	4	.0621691
1	TO	5	.145836

$\frac{N_{\text{H}}}{N_{\text{H}}}$ <----POA

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

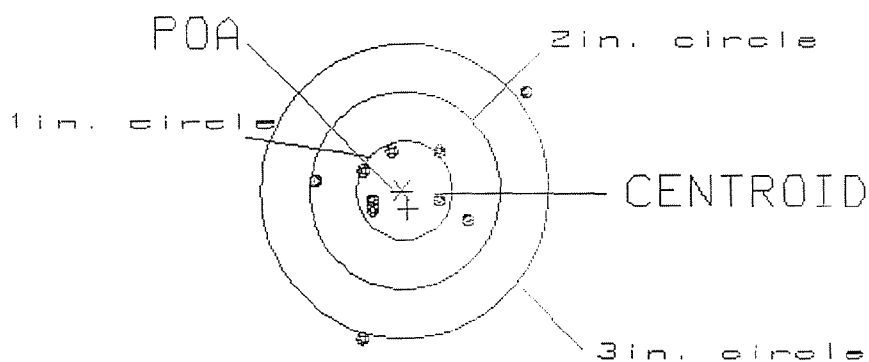
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .206
 MIN RADIUS : .345
 MEAN RADIUS : .733
 MAX RADIUS : 1.593
 CENTROID X : -.063
 CENTROID Y : .196

13 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761504

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.17

5

VS= 2.49

8

GS= 2.99

8

REMINGTON CENTERFIRE ACCURACY TEST

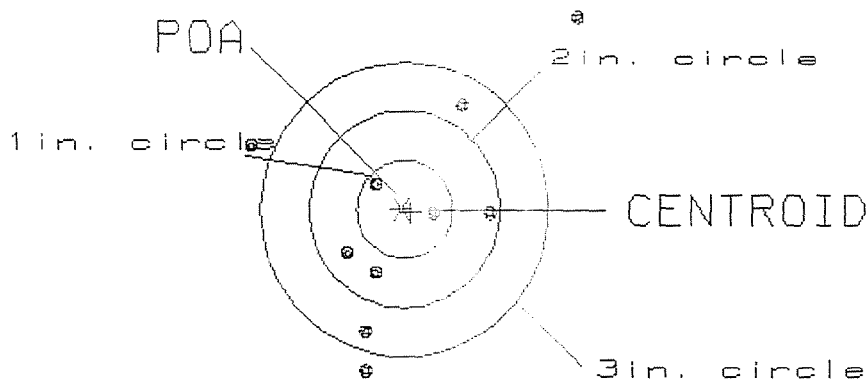
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .106
 MIN RADIUS : .327
 MEAN RADIUS : 1.169
 MAX RADIUS : 2.671
 CENTROID X : -.098
 CENTROID Y : .041

13 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761504

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.44

2

VS= 3.62

5

GS= 4.25

7

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .151

MIN RADIUS : .295

MEAN RADIUS : .747

MAX RADIUS : 1.355

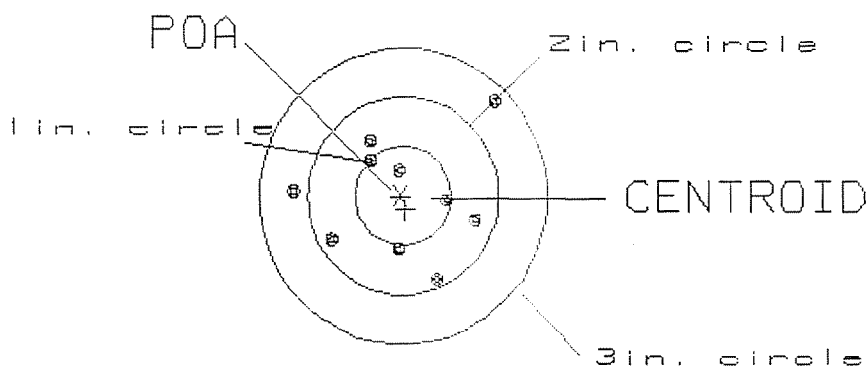
CENTROID X : -.052

CENTROID Y : .141

13 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761504

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.07

3

VS= 1.79

8

GS= 2.24

10

REMINGTON CENTERFIRE ACCURACY TEST

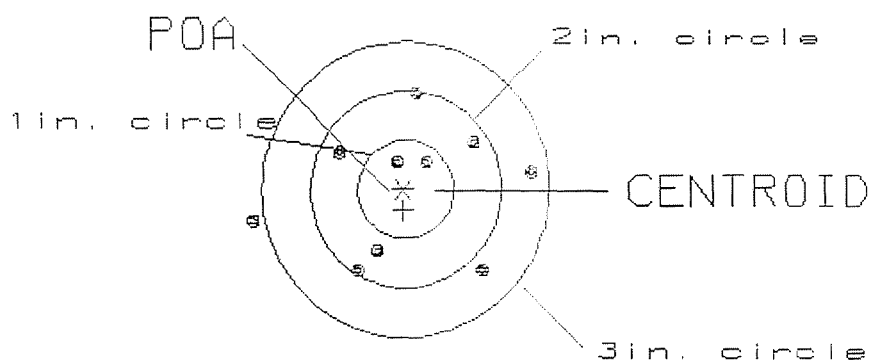
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .223
 MIN RADIUS : .324
 MEAN RADIUS : .900
 MAX RADIUS : 1.592
 CENTROID X : -.007
 CENTROID Y : .223

13 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761504

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.88

2

VS= 1.80

7

GS= 2.92

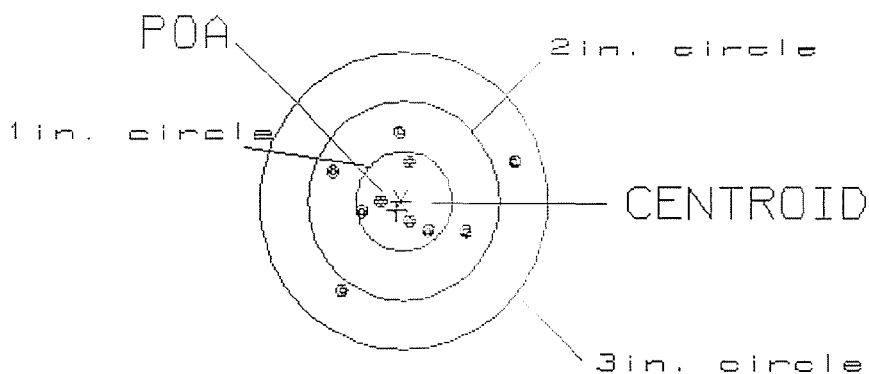
9

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .108
 MIN RADIUS : .219
 MEAN RADIUS : .629
 MAX RADIUS : 1.215
 CENTROID X : .045
 CENTROID Y : .098

13 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761504

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.94

5

VS= 1.60

8

GS= 2.21

10

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6761504

DATE 9/26/01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.57	2.60		2.63	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.62	2.47		2.75	
PULL #3	2.71	2.60		2.73	
PULL #4	2.71	2.58		2.71	
PULL #5	2.72	2.55		2.67	
TOTAL	1333	1280		1349	
AVG.	2.66	2.56		2.69	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.17	3.32		
PULL #2	3.31	3.07		
PULL #3	3.37	3.33		
PULL #4	3.29	3.13		
PULL #5	3.28	3.32		
TOTAL	1642	1617		
AVG.	3.28	3.23		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.06	4.15		4.14
PULL #2	4.29	4.17		4.15
PULL #3	4.31	4.07		4.00
PULL #4	4.26	4.11		4.17
PULL #5	4.26	4.01		4.00
TOTAL	2118	2051		2046
AVG.	4.23	4.10		4.09