

EC 7c 1524

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



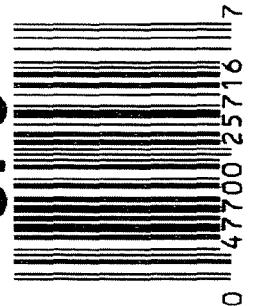
ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6761524

UPC



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

SERIAL NO.
E6761524

ORDER NO.
25716

46

17XV

5716 E6761524

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MODEL 700™ M24

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MODEL 700™ M24

UPC



SERIAL NO.



CONTRACT #

GUN SERIAL # E10761524

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-27-01	AK
600	PROOF		9/27/01	AC
607	CHECK HEADSPACE		9-27-01	AK
610	DIS-ASSEMBLE GUN		9-27-01	AK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		SEP 29 2001 OPERATOR	AC
615	ROLLMARK CALIBER		9/29	(D)
617	DRILL AND TAP SIGHT HOLES			
620	APPLY COATINGS (BARREL ACTION)		10/11	HP
	(BOLT)		10/11	HP
625	FINAL ASSEMBLY		11/30/01	DA
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11/30/01	DA
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11/13/01	DA
	D) OIL FIRING PIN ASSEMBLY		10-30-01	DA
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE	2.50 LBS +/- .5 LBS	12/13/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.0</u>	11-5-01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	11-5-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.022</u> <u>.023</u>	11-5-01	DA
	J) ASSEMBLE STOCK		11-30-01	RW
	K) ASSEMBLE SWIVEL STUDS		12/12/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/12/01	REP
	M) IRON SIGHT ALIGNMENT		12/12/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/12/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	10-31-01	A
	A) MALFUNCTIONS	PASS FAIL	10-31-01	A
	B) PIERCED PRIMERS	PASS FAIL	10-31-01	A
645	INSPECT FOR LIVE AMMO		10-31-01	A
655	FINAL INSPECTION A) HEADSPACE		12/12/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.77</u> <u>2.76</u> <u>2.47</u> <u>2.74</u> <u>2.51</u>	11-5-01	DA
	C) FUNCTION		12/12/01	REP
660	PACK		12/13/01	DA

BARBER - M24 0112936

 AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO.

FL676 1524

DATE

10/30/01

TESTER

D. J.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.43	2.17		2.28	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.17	2.18		2.15	
PULL #3	2.30	2.23		2.27	
PULL #4	2.20	2.14		2.24	
PULL #5	2.19	2.16		2.20	
TOTAL	11.29	10.88		11.24	
AVG.	2.26	2.18		2.25	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.39	3.04		
PULL #2	3.28	3.03		
PULL #3	3.13	3.05		
PULL #4	3.15	3.17		
PULL #5	3.10	3.02		
TOTAL	16.05	15.31		
AVG.	3.21	3.06		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.34	4.50		4.34
PULL #2	4.57	4.06		4.30
PULL #3	4.36	4.20		4.33
PULL #4	4.40	4.18		4.30
PULL #5	4.26	4.48		4.25
TOTAL	21.93	21.42		21.52
AVG.	4.38	4.28		4.30

BARBER - M24 0112937

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # +e6761524
31 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1114
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .028
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .114865

THE AMR FOR THIS RIFLE IS: 1.118

CENTROIDAL DISTANCES

0 TO	1	.231138
1 TO	2	.129495
1 TO	3	.111396
1 TO	4	.372204
1 TO	5	.232745

5
+2¹ <----POA
4

REMINGTON CENTERFIRE ACCURACY TEST

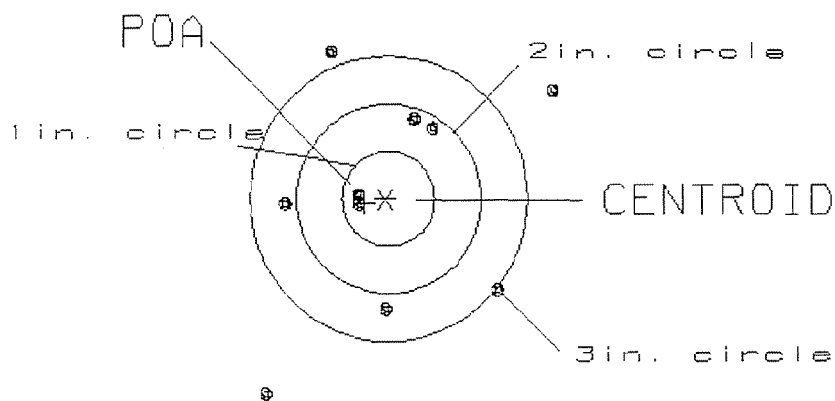
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1
 POA TO CENTROID: .231
 MIN RADIUS : .317
 MEAN RADIUS : 1.249
 MAX RADIUS : 2.474
 CENTROID X : .224
 CENTROID Y : .057

31 Oct 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.15
 VS= 3.62
 GS= 4.48

2
 4
 6

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .133

MIN RADIUS : .150

MEAN RADIUS : .930

MAX RADIUS : 1.441

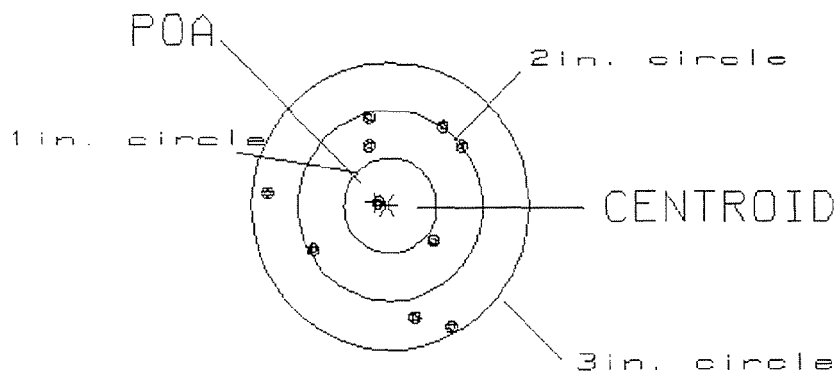
CENTROID X : .129

CENTROID Y : -.031

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.09

1

VS= 2.23

5

GS= 2.41

10

REMINGTON CENTERFIRE ACCURACY TEST

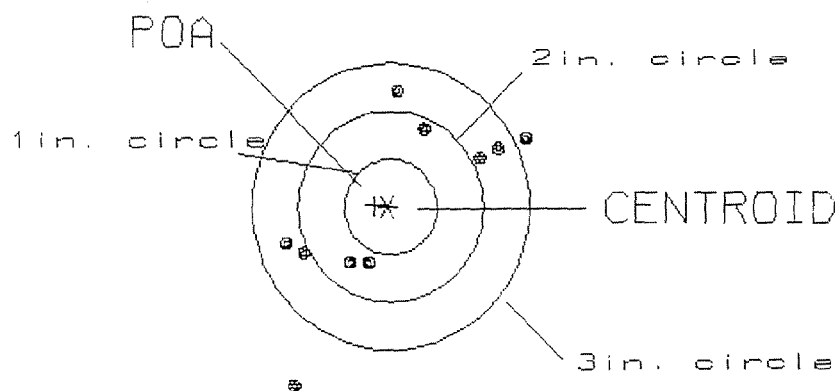
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .140
 MIN RADIUS : .647
 MEAN RADIUS : 1.195
 MAX RADIUS : 2.159
 CENTROID X : .139
 CENTROID Y : -.015

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.63

0

VS= 3.10

3

GS= 3.61

8

REMINGTON CENTERFIRE ACCURACY TEST

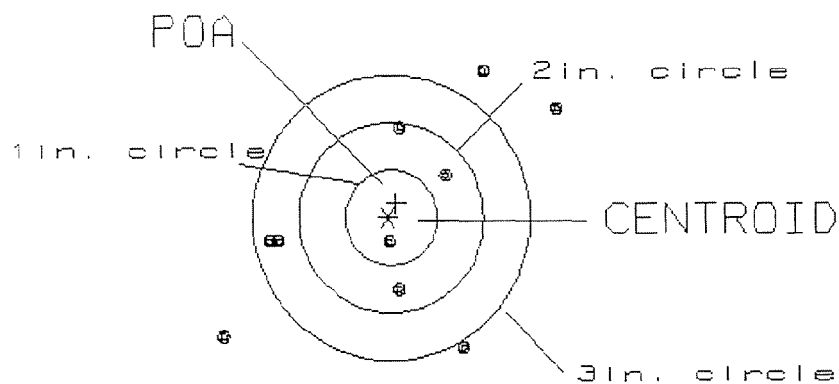
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .172
 MIN RADIUS : .298
 MEAN RADIUS : 1.299
 MAX RADIUS : 2.193
 CENTROID X : -.086
 CENTROID Y : -.149

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.60
 VS= 2.88
 GS= 4.38

1
 4
 5

REMINGTON CENTERFIRE ACCURACY TEST

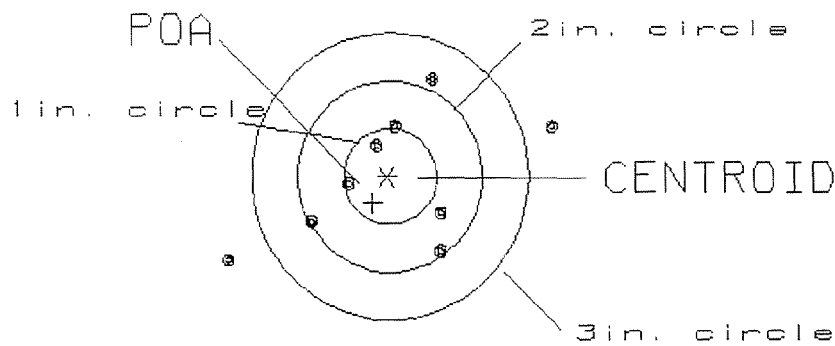
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .317
 MIN RADIUS : .349
 MEAN RADIUS : .916
 MAX RADIUS : 1.979
 CENTROID X : .151
 CENTROID Y : .278

31 Oct 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.53

3

VS= 1.92

7

GS= 3.88

8