

EC76 1553

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. **E6761553**

ORDER NO. **25716**

14XV

46

5716 E6761553

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

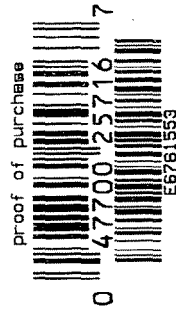


MODEL 700, M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

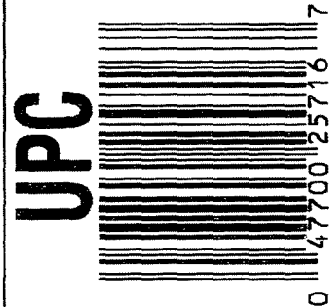
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6761553



CONTRACT #

GUN SERIAL # E60761553

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-24-01	AKL
600	PROOF		9/25/01	AC
607	CHECK HEADSPACE	MAGNA - FLUX	9-25-01	AKL
610	DIS-ASSEMBLE GUN	INSPECTED	9-25-01	AKL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	SEP 25 2001 OPERATOR <u>AKL</u>		
615	ROLLMARK CALIBER		9/27	AKL
617	DRILL AND TAP 9/28 SIGHT HOLES BWT	SEND TO NEXT OP	9/27	AKL
620	APPLY COATINGS (BARREL ACTION)		10/3	HP
	(BOLT)		10/3	HP
625	FINAL ASSEMBLY		10-15-01	AKL
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-15-01	AKL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-15-01	AKL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-15-01	AKL
	D) OIL FIRING PIN ASSEMBLY		10-15-01	AKL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

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OP # OPERATION NAME		READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.4</u>	<u>5.5</u>	<u>5.5</u>	10-17-01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.2</u>	<u>3.2</u>	<u>2.5</u>	10-17-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT .020 MIN	<u>.023</u>	<u>.022</u>	<u>.023</u>	10-17-01	DA
	J) ASSEMBLE STOCK					
	K) ASSEMBLE SWIVEL STUDS				11-6-01	Ac
	L) ATTACH FRONT AND REAR SIGHT ASSY'S				11-6-01	RF
	M) IRON SIGHT ALIGNMENT				11-6-01	RF
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER				11-6-01	RF
640	GALLERY TEST AND TARGET	PASS	FAIL		10-16-01	RW
	A) MALFUNCTIONS	PASS	FAIL		10-16-01	RW
	B) PIERCED PRIMERS	PASS	FAIL		10-16-01	RW
645	INSPECT FOR LIVE AMMO				10-16-01	RW
655	FINAL INSPECTION A) HEADSPACE				11-6-01	Ac
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.66</u>	<u>2.71</u>	<u>2.58</u> <u>2.77</u> <u>2.54</u>	10-17-01	DA
	C) FUNCTION				11-6-01	Ac
660	PACK				12-4-01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. _____

DATE 10/1/01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.41	2.71		2.71	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.69	2.67		2.42	
PULL #3	2.54	2.66		2.39	
PULL #4	2.69	2.72		2.66	
PULL #5	2.69	2.76		2.56	
TOTAL	1302	1352		1274	
AVG.	2.60	2.70		2.54	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.37	3.42		
PULL #2	3.23	3.37		
PULL #3	3.25	3.30		
PULL #4	3.13	3.32		
PULL #5	3.06	3.40		
TOTAL	1604	1681		
AVG.	3.20	3.36		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.24	4.29		4.08
PULL #2	4.30	4.06		4.03
PULL #3	4.29	4.32		4.00
PULL #4	4.26	4.31		4.01
PULL #5	4.30	4.10		4.00
TOTAL	2139	2108		20.12
AVG.	4.27	4.21		4.02

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761553
16 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1912
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.143
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .23876

THE AMR FOR THIS RIFLE IS: .8974

CENTROIDAL DISTANCES

0 TO 1	.432801
1 TO 2	.113
1 TO 3	.365242
1 TO 4	.207002
1 TO 5	.45937

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

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1

POA TO CENTROID: .433

MIN RADIUS : .375

MEAN RADIUS : .951

MAX RADIUS : 2.373

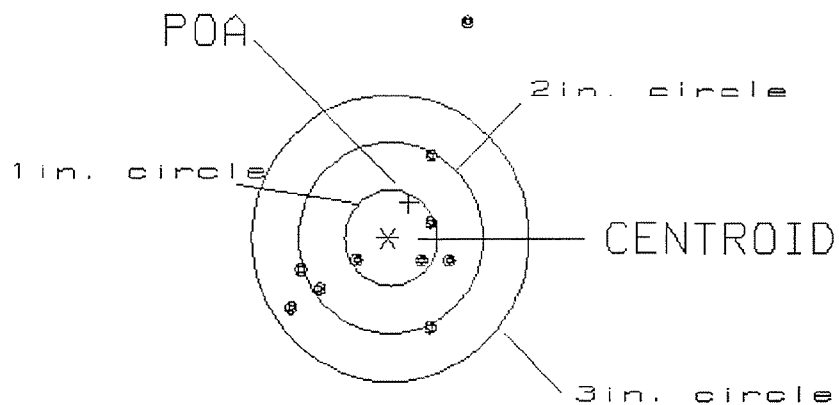
CENTROID X : -.231

CENTROID Y : -.366

16 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EDIT e6761553

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 1.84

3

VS= 3.21

6

GS= 3.49

9

REMINGTON CENTERFIRE ACCURACY TEST

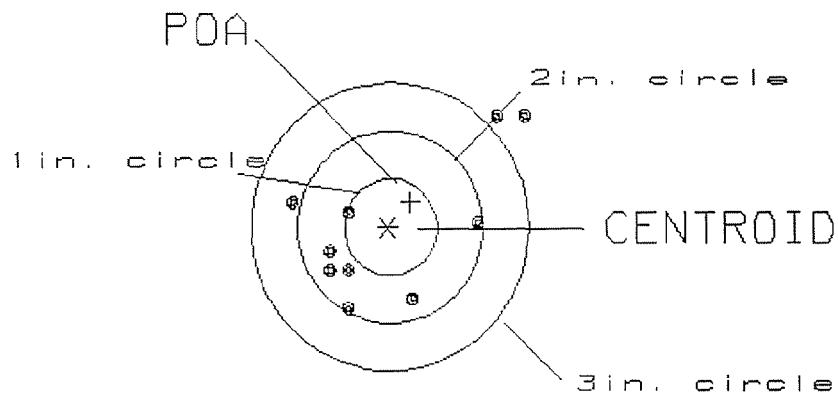
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
 POA TO CENTROID: .354
 MIN RADIUS : .466
 MEAN RADIUS : .991
 MAX RADIUS : 1.847
 CENTROID X : -.246
 CENTROID Y : -.254

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.52
 VS= 2.01
 GS= 2.77

1
 7
 8

REMINGTON CENTERFIRE ACCURACY TEST

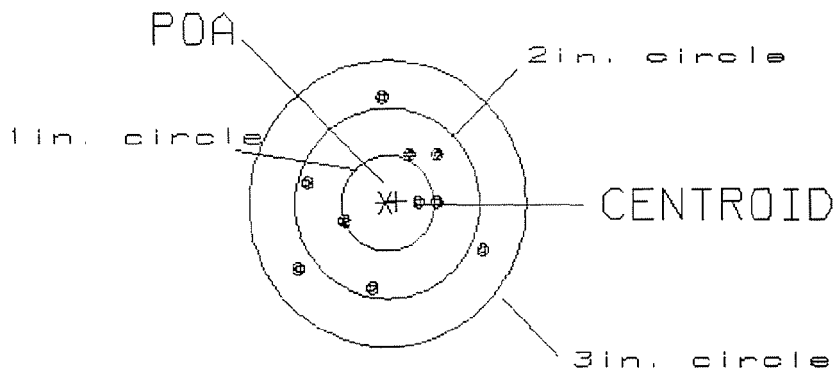
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
 POA TO CENTROID: .131
 MIN RADIUS : .307
 MEAN RADIUS : .784
 MAX RADIUS : 1.227
 CENTROID X : -.130
 CENTROID Y : -.015

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.03

3

VS= 2.02

7

GS= 2.05

10

REMINGTON CENTERFIRE ACCURACY TEST

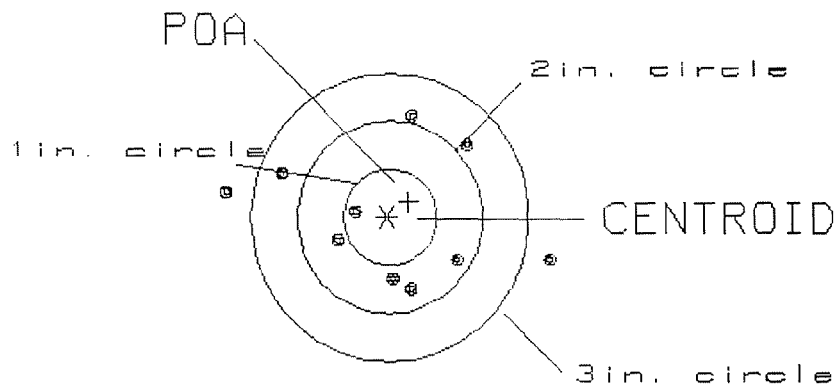
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 4
 POA TO CENTROID: .281
 MIN RADIUS : .382
 MEAN RADIUS : 1.034
 MAX RADIUS : 1.837
 CENTROID X : -.232
 CENTROID Y : -.159

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.55

1

VS= 1.80

5

GS= 3.63

8

REMINGTON CENTERFIRE ACCURACY TEST

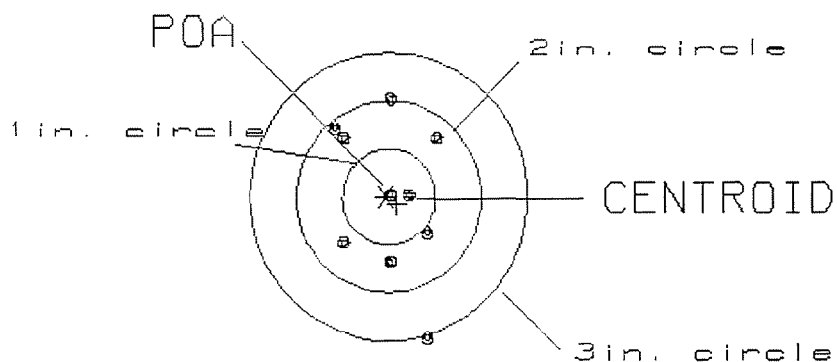
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5
 POA TO CENTROID: .141
 MIN RADIUS : .028
 MEAN RADIUS : .727
 MAX RADIUS : 1.522
 CENTROID X : -.117
 CENTROID Y : .079

16 Oct 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.14
 VS= 2.48
 GS= 2.50

2
 9
 9