

E 676 1592

Remington®

VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.

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

SERIAL NO. **J**
E6761592

ORDER NO.
25716

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



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17XV

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.



E6761592

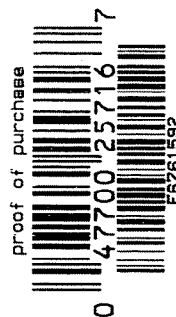
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MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

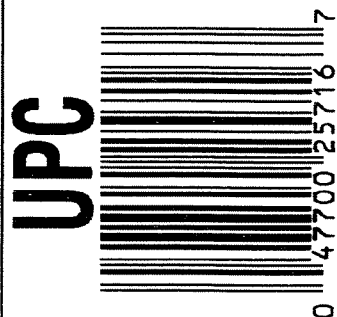


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761592



CONTRACT #

GUN SERIAL # E6761592

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-27-01	AK
600	PROOF		9/27/01	AK
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	AL
615	ROLLMARK CALIBER		9/29	JD
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	AK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-22-01	AK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-22-01	AK
	D) OIL FIRING PIN ASSEMBLY		10-22-01	AK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		10/13/01	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>6.5</u>	11-5-01	WJA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	11-5-01	WJA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.023</u> <u>0.22</u>	11-5-01	WJA
	J) ASSEMBLE STOCK			
	K) ASSEMBLE SWIVEL STUDS		12/13/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/13/01	REP
	M) IRON SIGHT ALIGNMENT		12/13/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/13/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	10-24-01	A
	A) MALFUNCTIONS	PASS FAIL	10-24-01	A
	B) PIERCED PRIMERS	PASS FAIL	10-24-01	A
645	INSPECT FOR LIVE AMMO		10-24-01	A
655	FINAL INSPECTION A) HEADSPACE		12/13/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.70</u> <u>2.71</u> <u>2.72</u> <u>2.68</u> <u>2.77</u>	11-5-01	WJA
	C) FUNCTION		12/13/01	REP
660	PACK		12/13/01	WJA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6761592

DATE 10-10-01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.56	2.48		2.36	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.32	2.56		2.54	
PULL #3	2.65	2.74		2.48	
PULL #4	2.49	2.74		2.73	
PULL #5	2.51	2.75		2.40	
TOTAL	1253	1327		1257	
AVG.	2.50	2.65		2.50	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.17	3.23		
PULL #2	3.06	3.06		
PULL #3	3.21	3.24		
PULL #4	3.24	3.01		
PULL #5	3.07	3.01		
TOTAL	1575	1555		
AVG.	3.15	3.11		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.24	4.32		4.04
PULL #2	4.12	4.18		4.09
PULL #3	4.11	4.29		4.26
PULL #4	4.01	4.32		4.15
PULL #5	4.06	4.34		4.16
TOTAL	2054	2145		2070
AVG.	4.10	4.29		4.14

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6761592
25 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0024

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0438

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0438657

THE AMR FOR THIS RIFLE IS: 1.007

CENTROIDAL DISTANCES

0 TO 1 .265339

1 TO 2 .278883

1 TO 3 .186754

1 TO 4 .264613

1 TO 5 .621332

4 1
+ <----POA
5

REMINGTON CENTERFIRE ACCURACY TEST

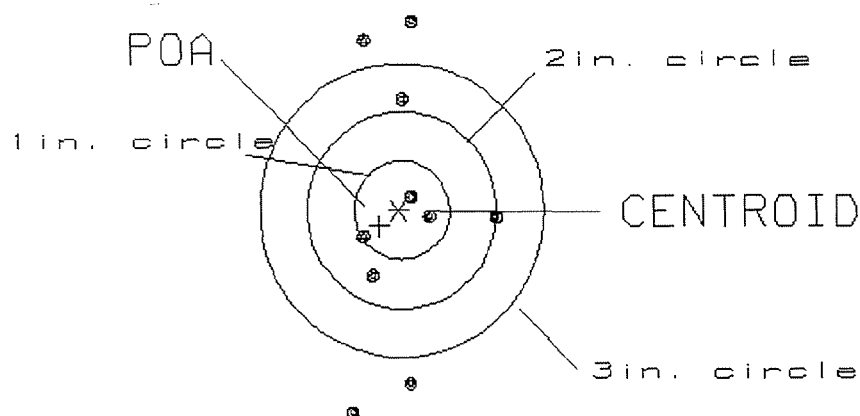
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .265
 MIN RADIUS : .182
 MEAN RADIUS : 1.138
 MAX RADIUS : 2.178
 CENTROID X : .207
 CENTROID Y : .166

25 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761592

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 1.57

3

VS= 4.02

4

GS= 4.07

6

REMINGTON CENTERFIRE ACCURACY TEST

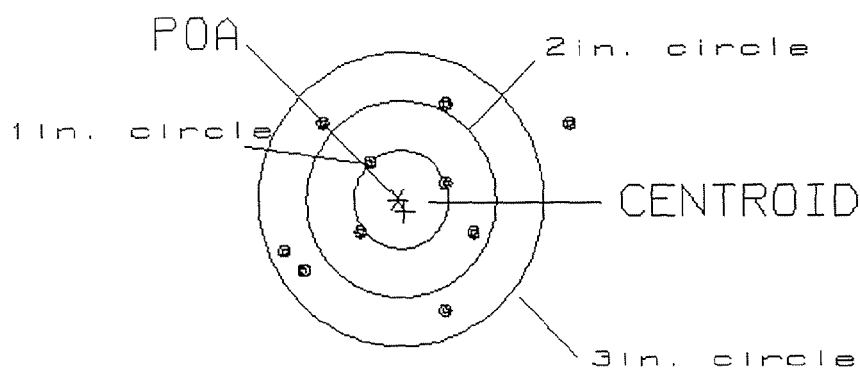
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .143
 MIN RADIUS : .510
 MEAN RADIUS : 1.037
 MAX RADIUS : 1.950
 CENTROID X : -.069
 CENTROID Y : .126

25 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761592

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.03

0

VS= 2.09

4

GS= 3.29

9

REMINGTON CENTERFIRE ACCURACY TEST

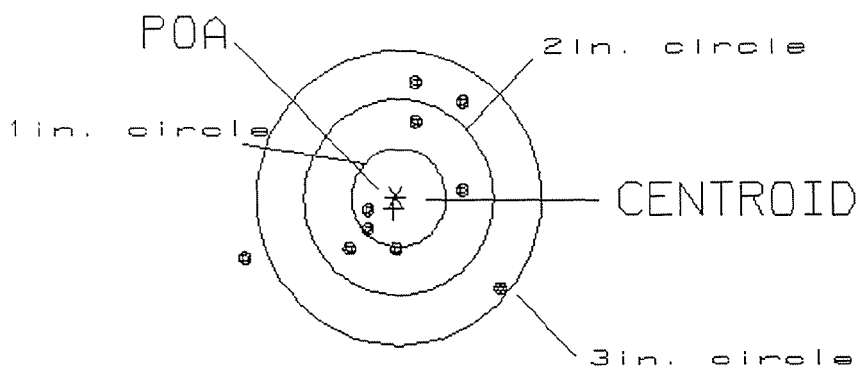
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .123
 MIN RADIUS : .334
 MEAN RADIUS : .916
 MAX RADIUS : 1.712
 CENTROID X : .026
 CENTROID Y : .120

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761592

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.66

2

VS= 2.17

6

GS= 2.83

9

REMINGTON CENTERFIRE ACCURACY TEST

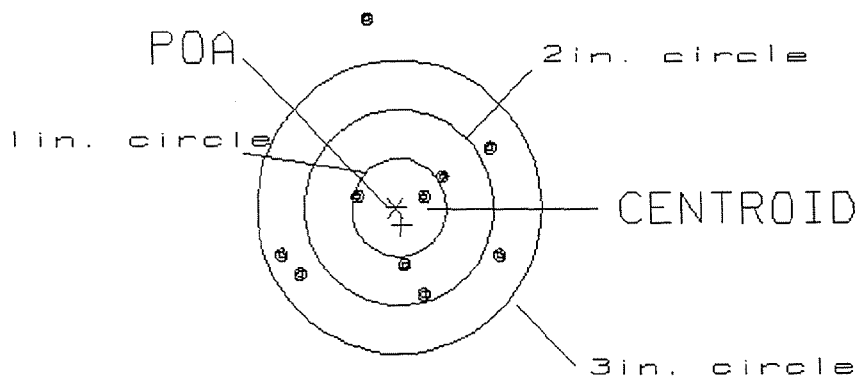
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .192
 MIN RADIUS : .300
 MEAN RADIUS : .976
 MAX RADIUS : 1.968
 CENTROID X : -.057
 CENTROID Y : .184

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.25

2

VS= 2.64

5

GS= 2.91

9

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .389

MIN RADIUS : .272

MEAN RADIUS : .970

MAX RADIUS : 1.888

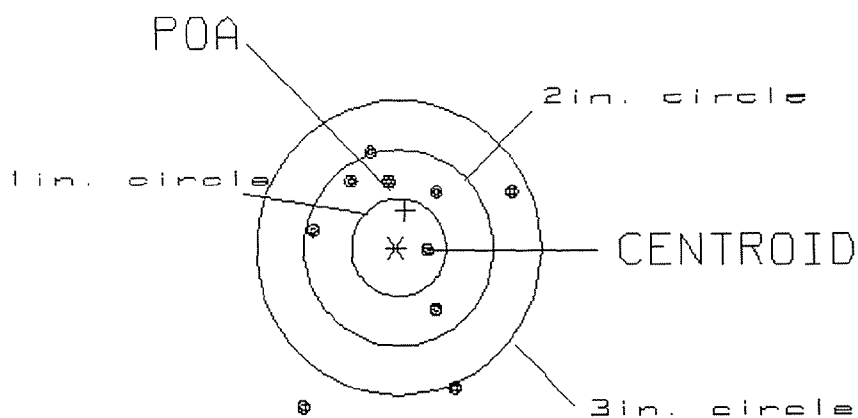
CENTROID X : -.095

CENTROID Y : -.377

25 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761592

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.16

1

VS= 2.56

6

GS= 3.10

8