

E67C 1608

Remington®

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

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

SERIAL NO. J
E6761608

46

ORDER NO.
25716

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



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17XV

46 FORM 144

ORDER 25716

MODEL 700TH M24

UPC



0 47700 25716 7

ORDER 25716

MODEL 700TH M24

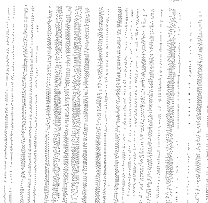
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SERIAL NO.



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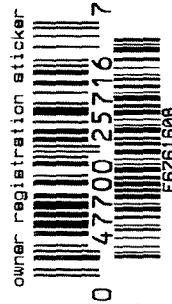
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MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

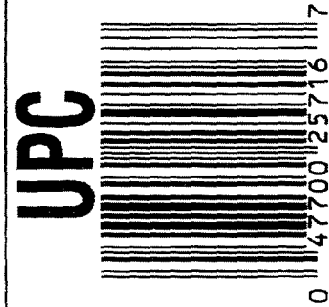


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761608



CONTRACT #

GUN SERIAL # E6761608

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	AK
615	ROLLMARK CALIBER		8/29	(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		11/30/01	DA
	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	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		11/30/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.9</u> <u>5.5</u> <u>6.9</u>	11-5-01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.9</u> <u>2.5</u> <u>3.9</u>	11-5-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.023</u>	11-5-01	DA
	J) ASSEMBLE STOCK		10-30-01	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>2.56</u> <u>2.69</u> <u>2.71</u> <u>2.74</u> <u>2.79</u>	11-5-01	DA
	C) FUNCTION		12/12/01	REP
660	PACK		12/13/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6761608

DATE 16/29/01

TESTER D.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.75	2.13	2.14	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.56	2.07	2.31	
PULL #3	2.89	2.09	2.45	
PULL #4	2.81	2.07	2.21	
PULL #5	2.88	2.09	2.14	
TOTAL	13.83	10.45	11.25	
AVG.	2.77	2.09	2.25	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.06	2.93	
PULL #2	3.22	3.06	
PULL #3	3.08	3.03	
PULL #4	2.88	3.02	
PULL #5	3.21	3.00	
TOTAL	15.45	15.04	
AVG.	3.09	3.01	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.15	3.91		4.16
PULL #2	4.35	4.10		4.12
PULL #3	4.00	4.06		4.03
PULL #4	4.15	3.86		4.19
PULL #5	4.63	3.98		3.94
TOTAL	20.68	19.91		20.44
AVG.	4.14	3.98		4.09

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6761608
31 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0732
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1144
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .135815

THE AMR FOR THIS RIFLE IS: 1.038

CENTROIDAL DISTANCES

0 TO	1	.40215
1 TO	2	.611729
1 TO	3	.510654
1 TO	4	.357414
1 TO	5	.0919348

2 3
4 <----POA
5

REMINGTON CENTERFIRE ACCURACY TEST

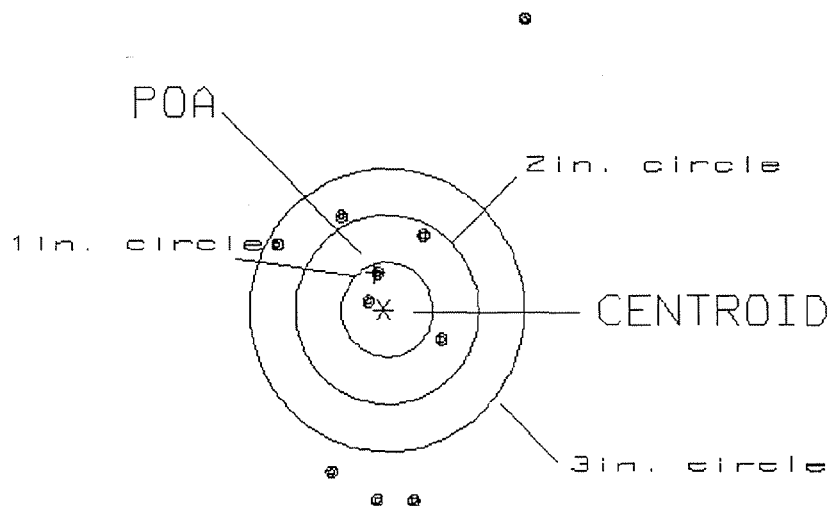
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1
 POA TO CENTROID: .402
 MIN RADIUS : .254
 MEAN RADIUS : 1.401
 MAX RADIUS : 3.421
 CENTROID X : .102
 CENTROID Y : -.389

31 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761600.1.1

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.66
 VS= 5.15
 GS= 5.38

2
 4
 6

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

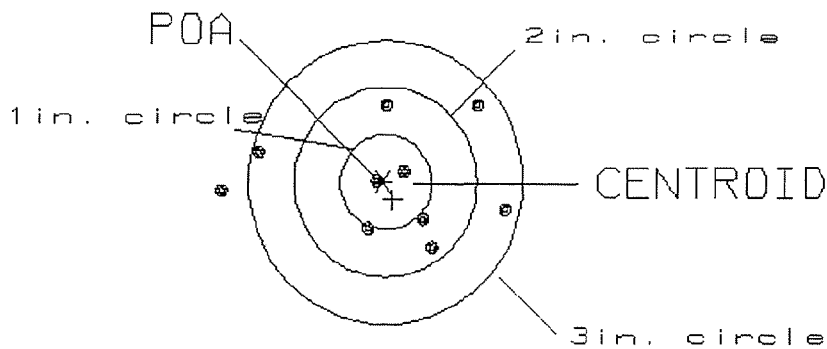
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .214
 MIN RADIUS : .050
 MEAN RADIUS : .878
 MAX RADIUS : 1.775
 CENTROID X : -.104
 CENTROID Y : .187

31 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761600.1.1

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.10

2

VS= 1.43

6

GS= 3.10

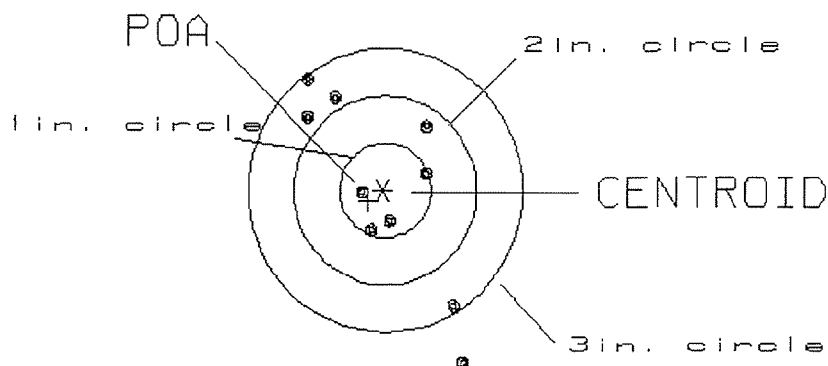
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PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .195
 MIN RADIUS : .213
 MEAN RADIUS : .940
 MAX RADIUS : 1.965
 CENTROID X : .154
 CENTROID Y : .119

31 Oct 2001

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.68

3

VS= 2.97

5

GS= 3.41

9

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .058

MIN RADIUS : .570

MEAN RADIUS : 1.010

MAX RADIUS : 1.533

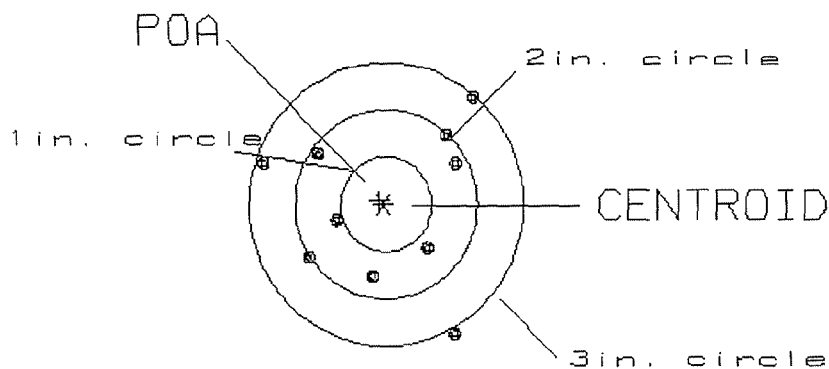
CENTROID X : .046

CENTROID Y : -.036

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761600.1.1

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.24

0

VS= 2.46

7

GS= 2.76

9

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .157

MIN RADIUS : .219

MEAN RADIUS : .975

MAX RADIUS : 2.094

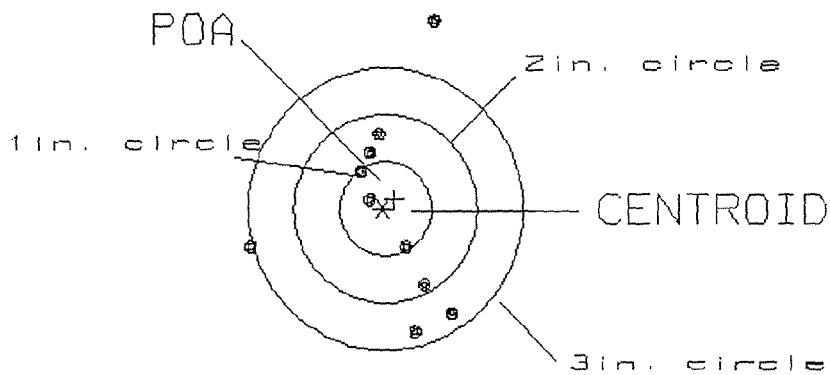
CENTROID X : -.125

CENTROID Y : -.096

31 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761600.1

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.11

2

VS= 3.35

6

GS= 3.35

9