

E 676 1602

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
E6761602

46

ORDER NO.
25716

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



5716 E6761602

31XV

ORDER 25716

MODEL 700TH M24

UPC



ORDER 25716

MODEL 700TH M24

UPC



SERIAL NO.



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CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

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

E6761602



CONTRACT #

GUN SERIAL #

E676 1602

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-26-01	RH
600	PROOF		9/27/01	AC
607	CHECK HEADSPACE		9-27-01	RH
610	DIS-ASSEMBLE GUN		9-27-01	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		SEP 29 2001	PL
615	ROLLMARK CALIBER		9/29/01	(D)
617	DRILL AND TAP SIGHT HOLES			
620	APPLY COATINGS (BARREL ACTION)		10/8	HP
	(BOLT)		10/8	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-16-01	RH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-16-01	RH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-16-01	RH
	D) OIL FIRING PIN ASSEMBLY		10-16-01	RH
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/14/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>7.9</u> <u>7.9</u> <u>7.9</u>	10-23-01	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>2.5</u> <u>2.5</u>	10-23-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.021</u> <u>.023</u>	10-23-01	DA
	J) ASSEMBLE STOCK			
	K) ASSEMBLE SWIVEL STUDS		12/14/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/14/01	REP
	M) IRON SIGHT ALIGNMENT		12/14/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/14/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL	10-22-01	<i>[Signature]</i>
	A) MALFUNCTIONS	PASS FAIL	10-22-01	<i>[Signature]</i>
	B) PIERCED PRIMERS	PASS FAIL	10-22-01	<i>[Signature]</i>
645	INSPECT FOR LIVE AMMO		10-22-01	<i>[Signature]</i>
655	FINAL INSPECTION A) HEADSPACE		12/14/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.39</u> <u>2.32</u> <u>2.33</u> <u>2.33</u> <u>2.31</u>	10-30-01	DA
	C) FUNCTION		12/14/01	REP
660	PACK		12/14/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6761602

DATE 9/24/01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.39	2.48		2.56	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.60	2.27		2.61	
PULL #3	2.60	2.60		2.53	
PULL #4	2.59	2.63		2.74	
PULL #5	2.67	2.65		2.73	
TOTAL	1285	1263		1317	
AVG.	2.57	2.52		2.63	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.23	3.13		
PULL #2	3.28	3.30		
PULL #3	3.17	3.26		
PULL #4	3.15	3.26		
PULL #5	3.26	3.20		
TOTAL	1609	1615		
AVG.	3.21	3.23		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.08	4.13		4.25
PULL #2	4.02	4.14		4.12
PULL #3	4.10	4.11		4.18
PULL #4	4.11	4.18		4.29
PULL #5	4.14	4.23		4.25
TOTAL	2045	2079		2109
AVG.	4.09	4.15		4.21

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6761602
23 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1642
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .1844
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .246911

THE AMR FOR THIS RIFLE IS: 1.274

CENTROIDAL DISTANCES

0 TO 1	.395339
1 TO 2	.879856
1 TO 3	.261811
1 TO 4	.850506
1 TO 5	.632179

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

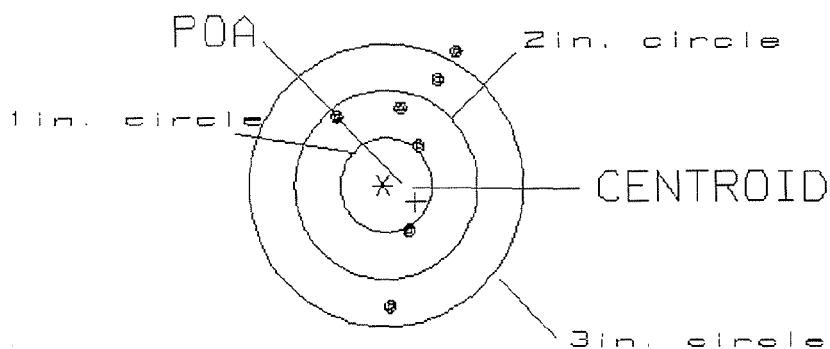
PATTERN #: 1

POA TO CENTROID: .396
 MIN RADIUS : .550
 MEAN RADIUS : 1.678
 MAX RADIUS : 3.481
 CENTROID X : -.353
 CENTROID Y : .178

22 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EDIT E6761602

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 1.96

0

VS= 6.87

4

GS= 6.91

6

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .614

MIN RADIUS : .663

MEAN RADIUS : 1.306

MAX RADIUS : 2.843

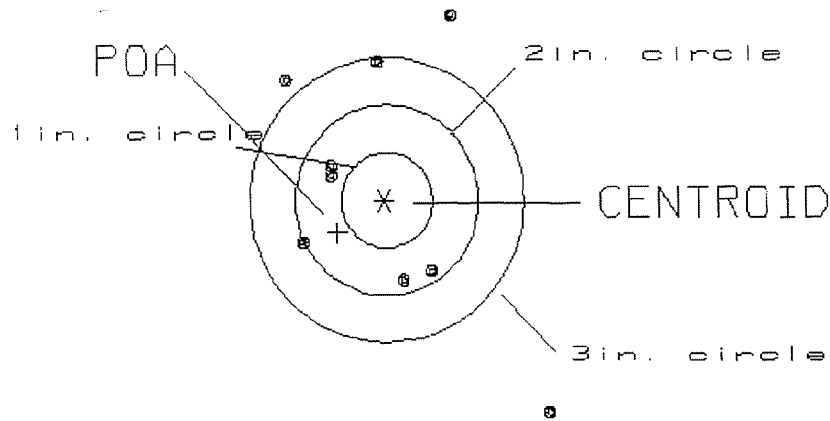
CENTROID X : .512

CENTROID Y : .339

22 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EDIT E6761602

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.84

0

VS= 4.14

5

GS= 4.47

7

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .268

MIN RADIUS : .415

MEAN RADIUS : 1.105

MAX RADIUS : 2.188

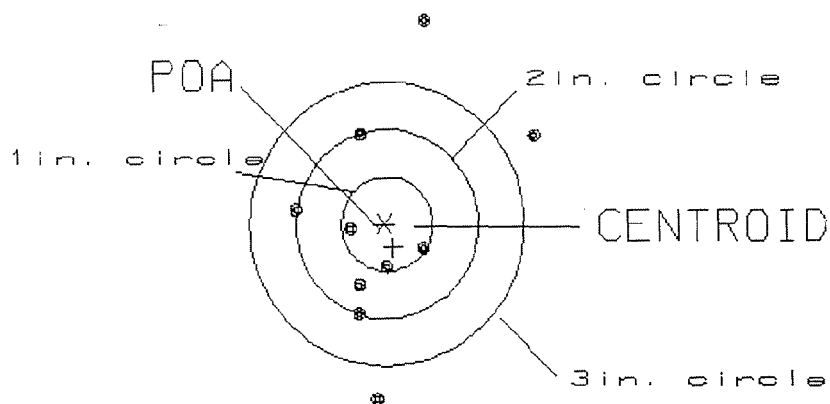
CENTROID X : -.101

CENTROID Y : .249

22 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EDIT E6761602

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.61

3

VS= 3.98

5

GS= 4.02

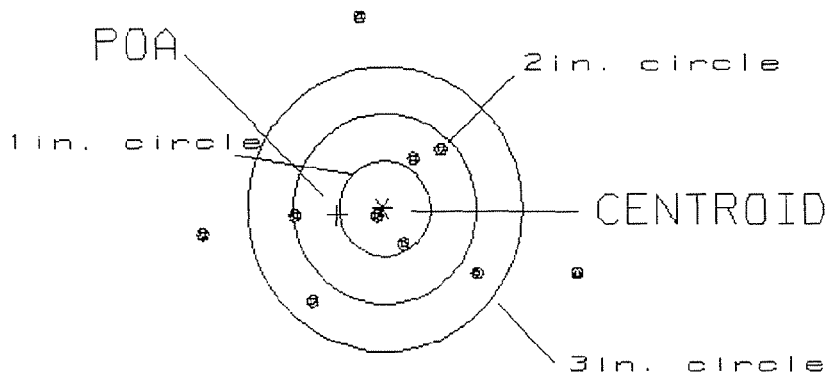
7

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .497
 MIN RADIUS : .148
 MEAN RADIUS : 1.156
 MAX RADIUS : 2.170
 CENTROID X : .491
 CENTROID Y : .073

22 Oct 2001

FILE:/Hp/basic/Accuracy/Patterning/Centerfire_Patt/EDIT E6761602

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 4.03

2

VS= 2.92

5

GS= 4.04

7

REMINGTON CENTERFIRE ACCURACY TEST

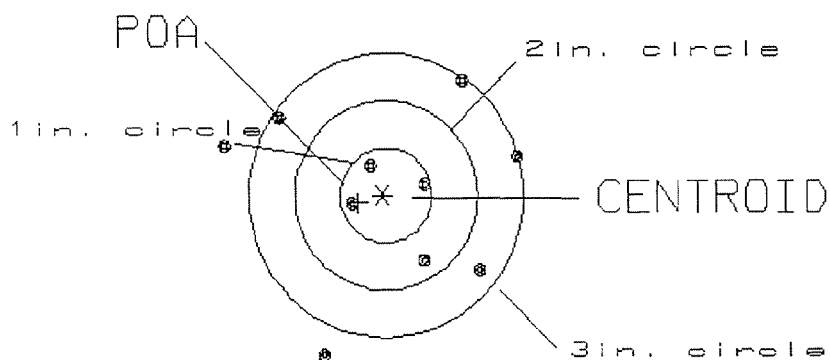
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .285
 MIN RADIUS : .324
 MEAN RADIUS : 1.126
 MAX RADIUS : 1.850
 CENTROID X : .272
 CENTROID Y : .083

22 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EDIT E6761602

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.18

3

VS= 2.88

4

GS= 3.22

8