

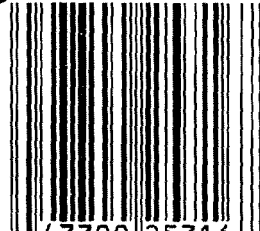
EC 76 1609

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 E6761609	
46		ORDER NO. 25716	
Made in Ilion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee.		31XV	
 5716 E6761609			

ORDER 25716

MODEL 700TH M24

UPC



0 47700 25716 7

ORDER 25716

MODEL 700TH M24

UPC



0 47700 25716 7

SERIAL NO.



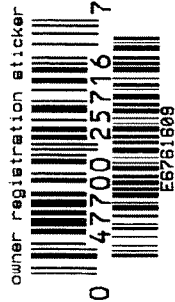
E6761609

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

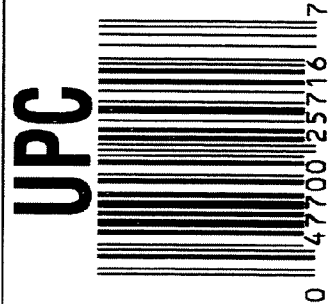


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6761609



CONTRACT #

GUN SERIAL # E676 1609

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-26-01	PR
600	PROOF		9/27/01	AC
607	CHECK HEADSPACE		9-27-01	PR
610	DIS-ASSEMBLE GUN		9-27-01	PR
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		SEP 29 2001 OPERATOR	AL
615	ROLLMARK CALIBER		9/29	(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		10-18-01	PR
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-18-01	PR
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-18-01	PR
	D) OIL FIRING PIN ASSEMBLY		10-18-01	PR
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		9/15/01	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>	10-23-01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	10-23-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.022</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	10-23-01	A
	A) MALFUNCTIONS	PASS FAIL	10-23-01	A
	B) PIERCED PRIMERS	PASS FAIL	10-23-01	A
645	INSPECT FOR LIVE AMMO		10-23-01	A
655	FINAL INSPECTION A) HEADSPACE		12/14/01	Rep
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.71</u> <u>2.69</u> <u>2.80</u> <u>2.79</u> <u>2.78</u>	10-23-01	DA
	C) FUNCTION		12/14/01	Rep
660	PACK		12/15/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6761609DATE 9/18/01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.60	2.44		2.62	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.61	2.59		2.46	
PULL #3	2.56	2.49		2.62	
PULL #4	2.56	2.53		2.63	
PULL #5	2.66	2.66		2.55	
TOTAL	12.99	12.71		12.88	
AVG.	2.59	2.54		2.57	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.25	3.22		
PULL #2	3.39	3.32		
PULL #3	3.26	3.37		
PULL #4	3.26	3.24		
PULL #5	3.09	3.28		
TOTAL	16.25	16.43		
AVG.	3.25	3.28		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.26	4.35		4.26
PULL #2	4.27	4.40		4.19
PULL #3	4.26	4.37		4.28
PULL #4	4.31	4.35		4.31
PULL #5	4.24	4.35		4.32
TOTAL	21.34	21.82		21.36
AVG.	4.26	4.36		4.27

BARBER - M24 0114044

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6761609
23 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.4018$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.0906$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.411888$

THE AMR FOR THIS RIFLE IS: $.929$

CENTROIDAL DISTANCES

0 TO	1	.428434
1 TO	2	.630064
1 TO	3	.494354
1 TO	4	.503589
1 TO	5	.234019

1
5
2 4 + <----POA

REMINGTON CENTERFIRE ACCURACY TEST

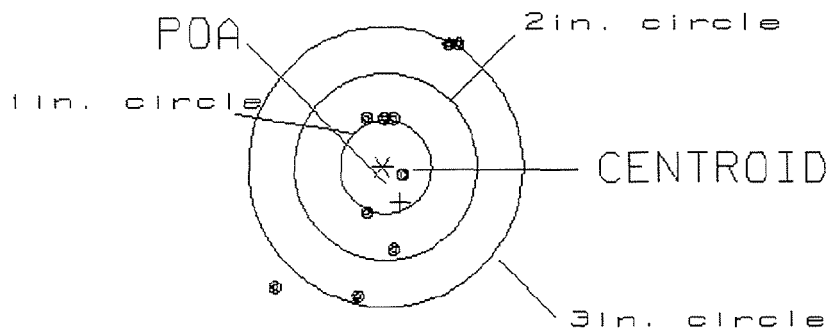
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1
 POA TO CENTROID: .428
 MIN RADIUS : .196
 MEAN RADIUS : .956
 MAX RADIUS : 1.742
 CENTROID X : -.190
 CENTROID Y : .384

23 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761609

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.02
 US= 2.71
 GS= 3.26

1
 6
 3

REMINGTON CENTERFIRE ACCURACY TEST

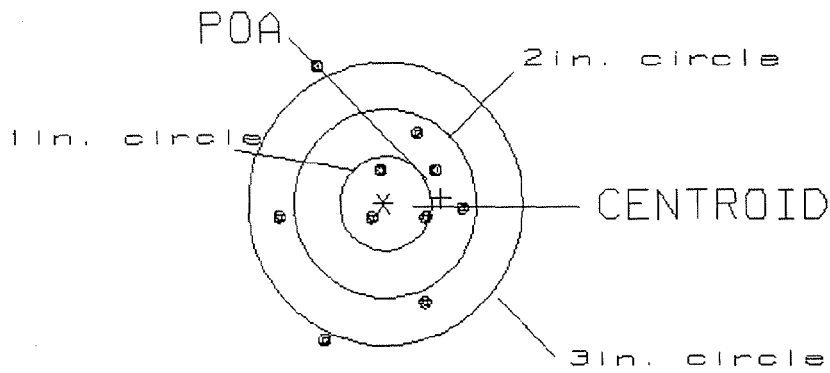
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .642
 MIN RADIUS : .206
 MEAN RADIUS : .896
 MAX RADIUS : 1.651
 CENTROID X : -.640
 CENTROID Y : -.057

23 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EE6761609

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.02
 VS= 2.95
 GS= 2.95

3
 6
 8

REMINGTON CENTERFIRE ACCURACY TEST

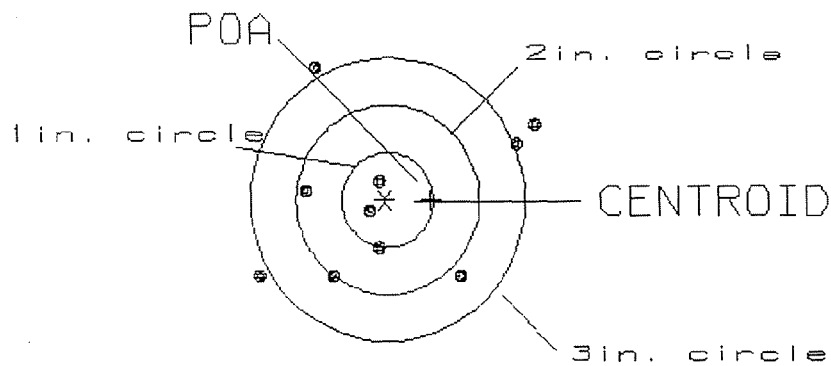
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
 POA TO CENTROID: .505
 MIN RADIUS : .172
 MEAN RADIUS : 1.041
 MAX RADIUS : 1.834
 CENTROID X : -.505
 CENTROID Y : .003

23 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761609

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.00
 VS= 2.21
 GS= 3.44

2
 5
 6

REMINGTON CENTERFIRE ACCURACY TEST

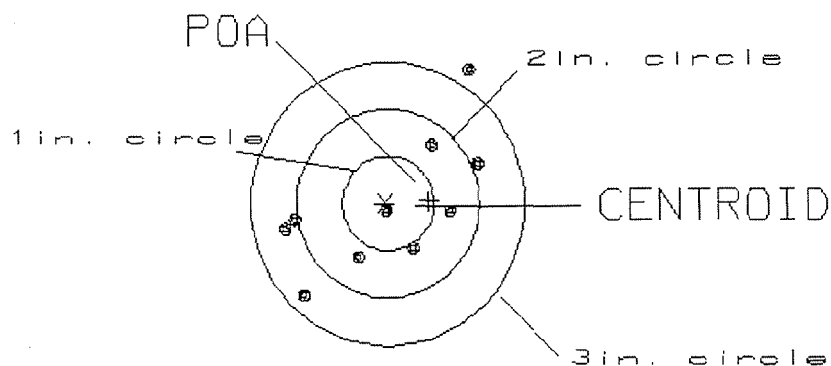
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .482
 MIN RADIUS : .063
 MEAN RADIUS : .897
 MAX RADIUS : 1.690
 CENTROID X : -.481
 CENTROID Y : -.027

23 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761609

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.15
 VS= 2.38
 GS= 2.98

1
 5
 9

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5

POA TO CENTROID: .244

MIN RADIUS : .228

MEAN RADIUS : .855

MAX RADIUS : 1.875

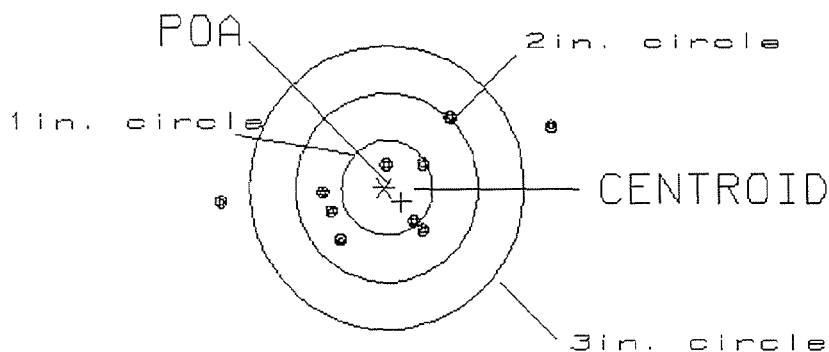
CENTROID X : -.193

CENTROID Y : .150

23 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761609

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.56

3

VS= 1.30

7

GS= 3.65

8