

E 676 1603

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 E6761603	
46		ORDER NO. 25716	
Made in Illion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee.			
			
5716 E6761603		14XV	

46 FORM 144

ORDER 25716

MODEL 700TH M24

UPC



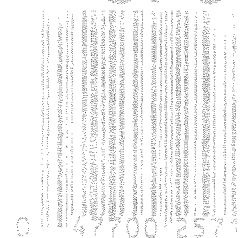
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MODEL 700TH M24

UPC



UPC



SERIAL NO.



E6761603

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

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

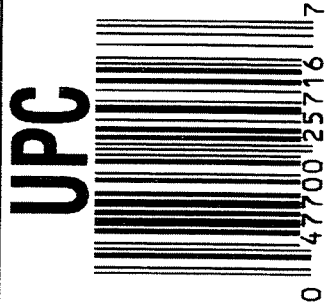


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761603



CONTRACT #

GUN SERIAL # E676 1603

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9/25-01	OK
600	PROOF		9/25/01	AC
607	CHECK HEADSPACE		9-26-01	OK
610	DIS-ASSEMBLE GUN		9-26-01	OK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		SEP 29 2001 OPERATOR	AC
615	ROLLMARK CALIBER		9/29	(H)
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		10-15-01	AC
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-15-01	AC
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-15-01	AC
	D) OIL FIRING PIN ASSEMBLY		10-15-01	AC
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

OP # OPERATION NAME		READINGS			DATE	INITIAL			
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>6.9</u>	<u>6.9</u>	<u>6.5</u>	10-16-01	DA		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.5</u>	<u>3.2</u>	<u>2.5</u>	10-16-01	DA		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.021</u>	<u>.021</u>	<u>.021</u>	10-16-01	DA		
	J) ASSEMBLE STOCK								
	K) ASSEMBLE SWIVEL STUDS					11-6-01	AC		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S								
	M) IRON SIGHT ALIGNMENT								
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER								
640	GALLERY TEST AND TARGET		PASS	FAIL		10-15-01	RW		
	A) MALFUNCTIONS		PASS	FAIL		10-15-01	RW		
	B) PIERCED PRIMERS		PASS	FAIL		10-15-01	RW		
645	INSPECT FOR LIVE AMMO					10-15-01	RW		
655	FINAL INSPECTION A) HEADSPACE					11-6-01	AC		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.69</u>	<u>2.70</u>	<u>2.75</u>	<u>2.79</u>	<u>2.78</u>	10-16-01	DA
	C) FUNCTION					11-6-01	AC		
660	PACK					11-3-01	DA		

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. _____

DATE 9-24-07TESTER RL

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	245	251		253	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	246	250		256	
PULL #3	248	243		259	
PULL #4	246	246		260	
PULL #5	248	241		255	
TOTAL	1233	1231		1283	
AVG.	246	246		256	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.07	3.00		
PULL #2	3.06	3.02		
PULL #3	3.06	3.05		
PULL #4	3.10	3.09		
PULL #5	3.08	3.09		
TOTAL	1537	1525		
AVG.	307	305		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.16	4.30		4.14
PULL #2	4.15	4.33		4.16
PULL #3	4.18	4.34		4.18
PULL #4	4.22	4.37		4.15
PULL #5	4.23	4.40		4.20
TOTAL	2094	2174		2083
AVG.	4.18	4.34		4.16

BARBER - M24 0113960

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761603
15 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.039
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1078
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .114638

THE AMR FOR THIS RIFLE IS: 1.109

CENTROIDAL DISTANCES

0 TO	1	.14151
1 TO	2	.285834
1 TO	3	.381084
1 TO	4	.24052
1 TO	5	.227423

4 ¹⁺₅ 3 <----POA

REMINGTON CENTERFIRE ACCURACY TEST

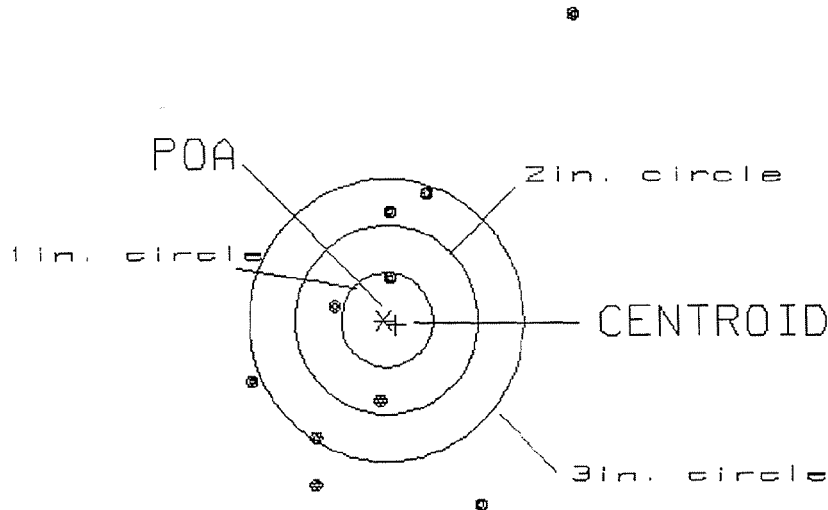
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1
 POA TO CENTROID: .141
 MIN RADIUS : .413
 MEAN RADIUS : 1.547
 MAX RADIUS : 3.826
 CENTROID X : -.132
 CENTROID Y : .051

15 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761603

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.53
 VS= 5.16
 GS= 5.72

1
 3
 6

REMINGTON CENTERFIRE ACCURACY TEST

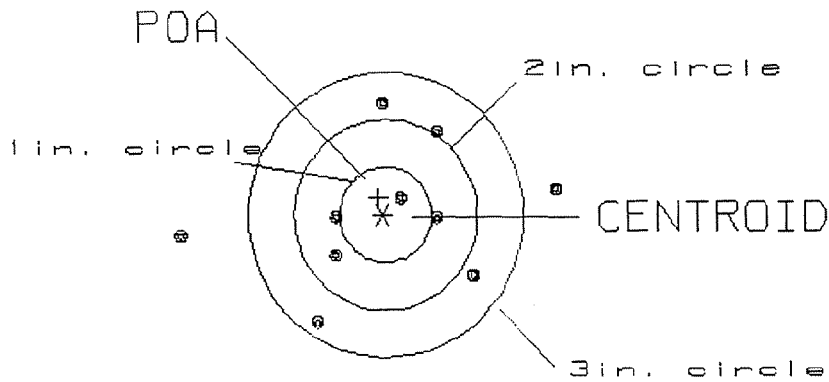
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
 POA TO CENTROID: .180
 MIN RADIUS : .255
 MEAN RADIUS : 1.090
 MAX RADIUS : 2.282
 CENTROID X : .043
 CENTROID Y : -.175

15 Oct 2001

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 4.10
 VS= 2.28
 GS= 4.14

1
 4
 5

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

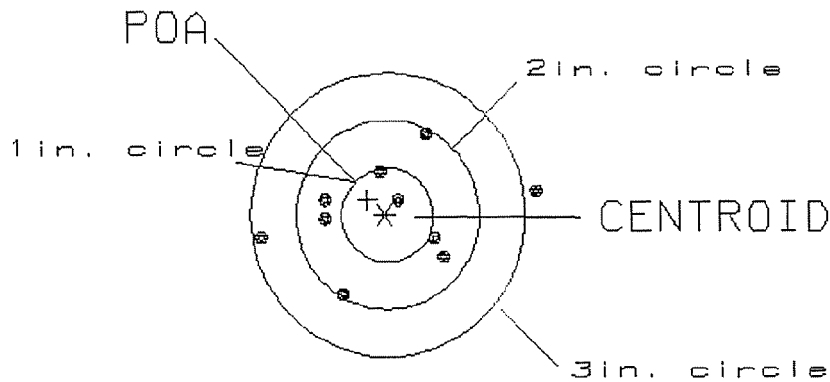
PATTERN #: 3

POA TO CENTROID: .245
 MIN RADIUS : .258
 MEAN RADIUS : .827
 MAX RADIUS : 1.592
 CENTROID X : .184
 CENTROID Y : -.162

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.93

2

VS= 1.65

6

GS= 2.96

9

REMINGTON CENTERFIRE ACCURACY TEST

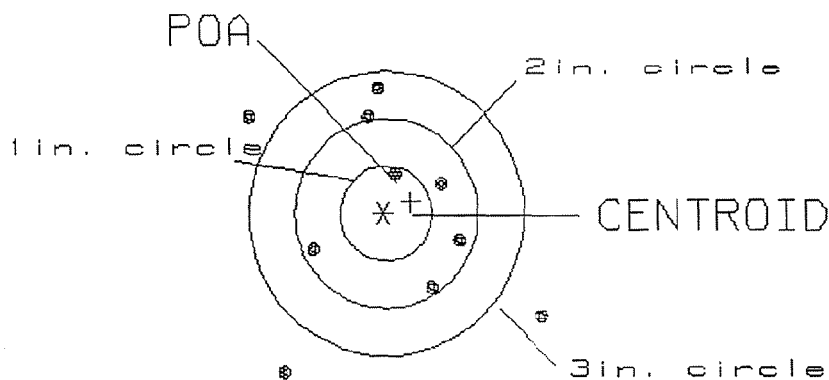
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .322
 MIN RADIUS : .475
 MEAN RADIUS : 1.198
 MAX RADIUS : 2.008
 CENTROID X : -.297
 CENTROID Y : -.124

15 Oct 2001

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.15
 VS= 2.93
 GS= 3.82

1
 5
 7

REMINGTON CENTERFIRE ACCURACY TEST

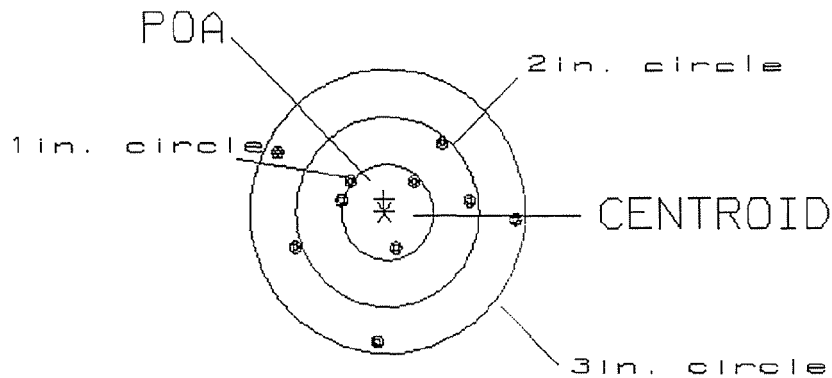
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5
 POA TO CENTROID: .129
 MIN RADIUS : .386
 MEAN RADIUS : .885
 MAX RADIUS : 1.397
 CENTROID X : .007
 CENTROID Y : -.129

15 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761603

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.59
 VS= 2.10
 GS= 2.70

2
 6
 10