

E 676 1606

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 E6761606	
		46 ORDER NO. 25716	
Made in Ilion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee.			
			
5716 E6761606		31XV	

MODEL 700™ M24

UPC



0 47700 25716 7

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UPC



0 47700 25716 7



E6761606

SERIAL NO.

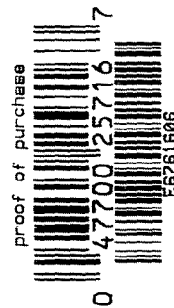
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16 24" 1

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

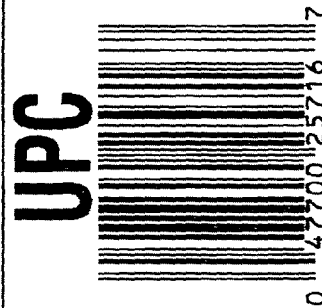
- DOCUMENT ENVELOPE ASSEMBLY:
- INSTRUCTION BOOK
 - PRODUCT OWNER'S CARD
 - SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6761606



CONTRACT #

GUN SERIAL # E676 1606

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-26-01	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	
615	ROLLMARK CALIBER		9/29	AK
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	AK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-16-01	AK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-16-01	AK
	D) OIL FIRING PIN ASSEMBLY		10-16-01	AK
	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>50</u> <u>5.5</u> <u>5.5</u>	10-23-01	RA
CONT.	G) SAFETY OFF FORCE	2 LBS MIN	<u>30</u> <u>30</u> <u>30</u>	10-23-01	RA
	H) TRIGGER PULL TEST AND RETAINABILITY				
	I) FIRING PIN INDENT	.020 MIN	<u>.021</u> <u>.022</u> <u>.022</u>	10-23-01	RA
	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	A
	A) MALFUNCTIONS		PASS FAIL	10-22-01	A
	B) PIERCED PRIMERS		PASS FAIL	10-22-01	A
645	INSPECT FOR LIVE AMMO			10-22-01	A
655	FINAL INSPECTION A) HEADSPACE			12/14/01	REP
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.22</u> <u>2.25</u> <u>2.21</u> <u>2.26</u> <u>2.25</u>	10-30-01	RA
	C) FUNCTION			12/14/01	REP
660	PACK			12/14/01	RA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E676 1606DATE 9/21/01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.61	2.37		2.43	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.54	2.30		2.61	
PULL #3	2.44	2.25		2.59	
PULL #4	2.45	2.43		2.73	
PULL #5	2.52	2.32		2.67	
TOTAL	1256	1167		1303	
AVG.	2.51	2.33		2.60	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.17	3.06		
PULL #2	3.30	3.21		
PULL #3	3.25	3.28		
PULL #4	3.04	3.16		
PULL #5	3.01	3.31		
TOTAL	1577	1602		
AVG.	3.15	3.20		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.27	4.20		4.41
PULL #2	4.23	4.00		4.39
PULL #3	4.26	4.28		4.23
PULL #4	4.17	4.28		4.02
PULL #5	4.16	4.25		4.02
TOTAL	2119	2101		2107
AVG.	4.23	4.20		4.21

BARBER - M24 0114005

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6761606
23 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .3202
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .201
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .37806

THE AMR FOR THIS RIFLE IS: 1.055

CENTROIDAL DISTANCES

0 TO	1	.467001
1 TO	2	.433776
1 TO	3	.545132
1 TO	4	.859491
1 TO	5	.641032

1 5
2
3 <----POA
4

REMINGTON CENTERFIRE ACCURACY TEST

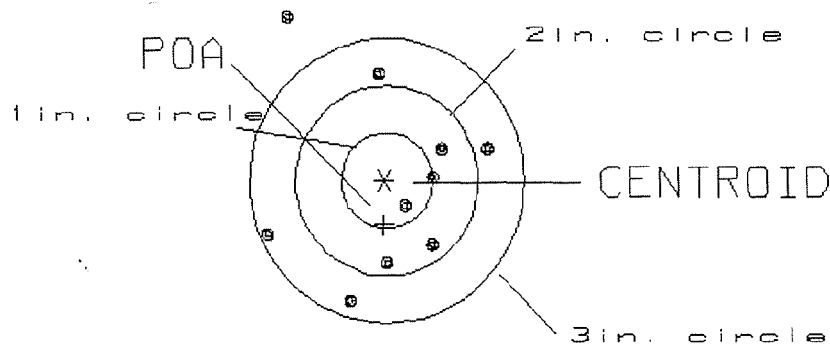
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .467
 MIN RADIUS : .275
 MEAN RADIUS : 1.041
 MAX RADIUS : 2.085
 CENTROID X : .001
 CENTROID Y : .467

22 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761606

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.42

2

VS= 3.07

5

GS= 3.14

9

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .458

MIN RADIUS : .218

MEAN RADIUS : .815

MAX RADIUS : 2.143

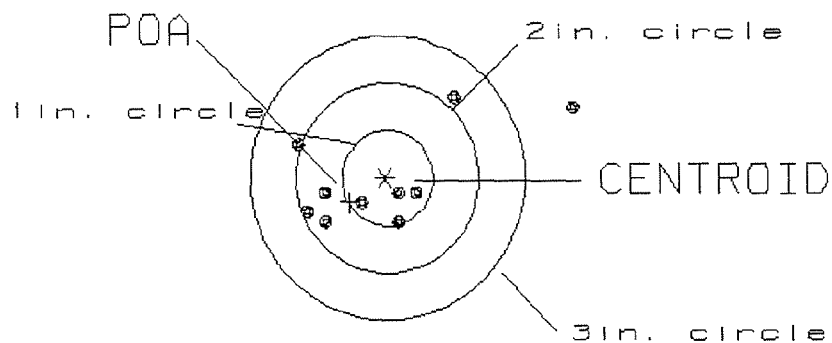
CENTROID X : .380

CENTROID Y : .256

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761606

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.98

4

VS= 1.33

7

GS= 3.09

9

REMINGTON CENTERFIRE ACCURACY TEST

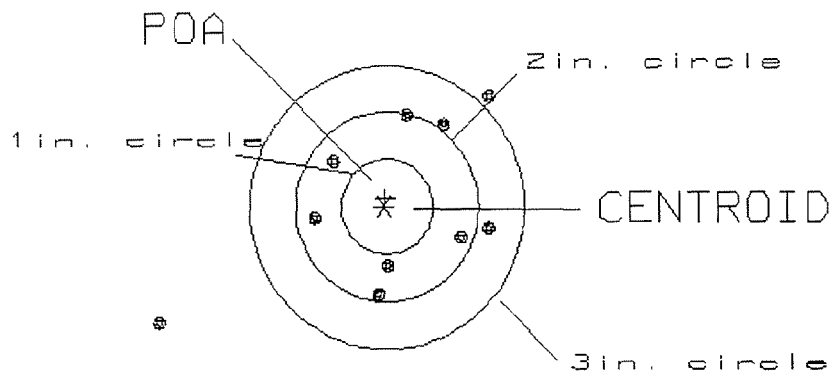
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .079
 MIN RADIUS : .601
 MEAN RADIUS : 1.156
 MAX RADIUS : 2.743
 CENTROID X : -.011
 CENTROID Y : -.078

22 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761606

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.61
 VS= 2.40
 GS= 4.33

0
 6
 8

REMINGTON CENTERFIRE ACCURACY TEST

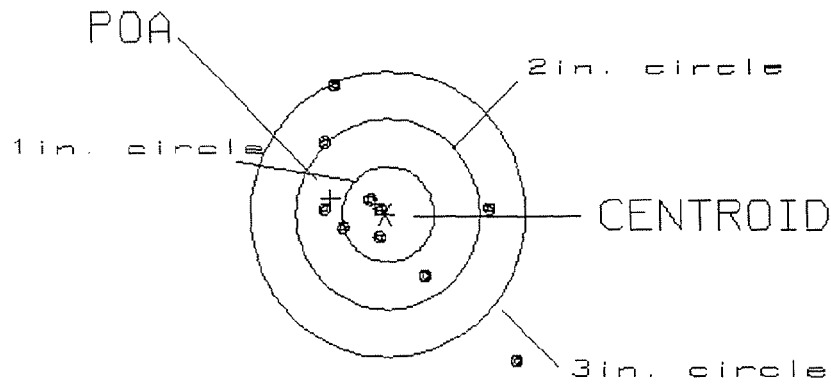
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .612
 MIN RADIUS : .101
 MEAN RADIUS : .825
 MAX RADIUS : 2.044
 CENTROID X : .591
 CENTROID Y : -.158

22 Oct 2001

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.12
 VS= 2.89
 GS= 3.49

3
 7
 9

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .823

MIN RADIUS : .407

MEAN RADIUS : 1.439

MAX RADIUS : 2.271

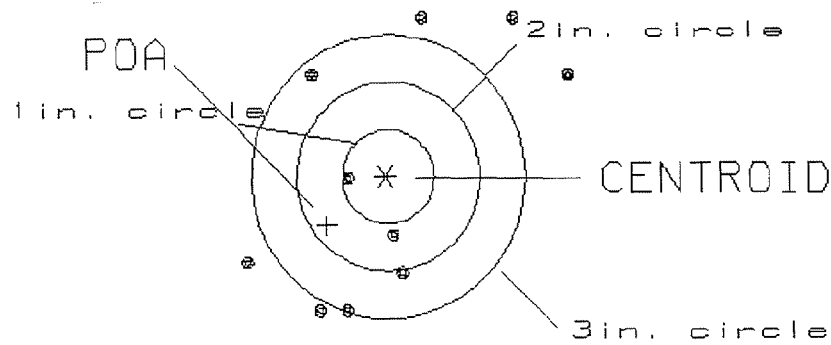
CENTROID X : .640

CENTROID Y : .518

22 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761606

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.51

1

VS= 3.08

2

GS= 4.06

5