

E 676 1579

VERY IMPORTANT
Instruction Book
enclosed to assure
safe use of this
rifle

Remington®

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

Made in Ilion, NY Reg. U.S. Pat. & tm. Off. Remco Registered Trade Name

SERIAL NO. **E6761579**
ORDER NO. **25716**

46

14XV

5716 E6761579

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

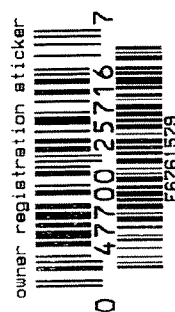
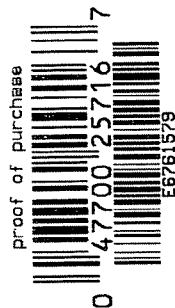


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

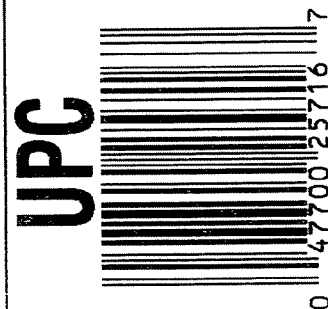


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761579



CONTRACT #

GUN SERIAL # E676 1579

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-24-01	AK
600	PROOF		9/25/01	AC
607	CHECK HEADSPACE	MAGNA - FLUX	9-25-01	AK
610	DIS-ASSEMBLE GUN	INSPECTED	9-25-01	AK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	SEP 26 2001 OPERATOR BRD		
615	ROLLMARK CALIBER		9/27	AB
617	DRILL AND TAP ^{9/28} SIGHT HOLES _{BWT}	SEND TO NEXT OP	9/27	AK
620	APPLY COATINGS (BARREL ACTION)		10/3	HP
	(BOLT)		10/3	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-10-01	AK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-10-01	AK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-10-01	AK
	D) OIL FIRING PIN ASSEMBLY		10-10-01	AK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		10-10-01	AK

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.5</u> <u>7.0</u> <u>6.5</u>	10/13/01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.5</u> <u>3.0</u> <u>3.0</u>	10/13/01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.023</u>	10/13/01	DA
	J) ASSEMBLE STOCK			
	K) ASSEMBLE SWIVEL STUDS			
	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	10-11-01	Φ
	A) MALFUNCTIONS	PASS FAIL	10-11-01	Φ
	B) PIERCED PRIMERS	PASS FAIL	10-11-01	A
645	INSPECT FOR LIVE AMMO		10-11-01	A
655	FINAL INSPECTION A) HEADSPACE			
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.38</u> <u>2.31</u> <u>2.35</u> <u>2.35</u> <u>2.36</u>	10/13/01	DA
	C) FUNCTION			
660	PACK		12-4-01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6761579

DATE 10-9-01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.50	2.33		2.40	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.55	2.48		2.40	
PULL #3	2.62	2.63		2.41	
PULL #4	2.56	2.56		2.35	
PULL #5	2.49	2.29		2.53	
TOTAL	12.72	12.29		12.09	
AVG.	2.54	2.45		2.41	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.15	3.29		
PULL #2	3.08	3.38		
PULL #3	3.01	3.08		
PULL #4	3.04	3.17		
PULL #5	3.09	3.15		
TOTAL	15.37	16.07		
AVG.	3.07	3.21		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.10	4.02		4.33
PULL #2	4.09	4.00		4.30
PULL #3	4.11	4.00		4.28
PULL #4	4.02	4.02		4.38
PULL #5	4.00	4.00		4.40
TOTAL	20.32	20.04		21.69
AVG.	4.06			4.33

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6761579
12 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0102
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0382
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0395383

THE AMR FOR THIS RIFLE IS: .8962

CENTROIDAL DISTANCES

0 TO 1	.241267
1 TO 2	.372035
1 TO 3	.0493964
1 TO 4	.449222
1 TO 5	.361035

4 + 5 <----POA
3

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

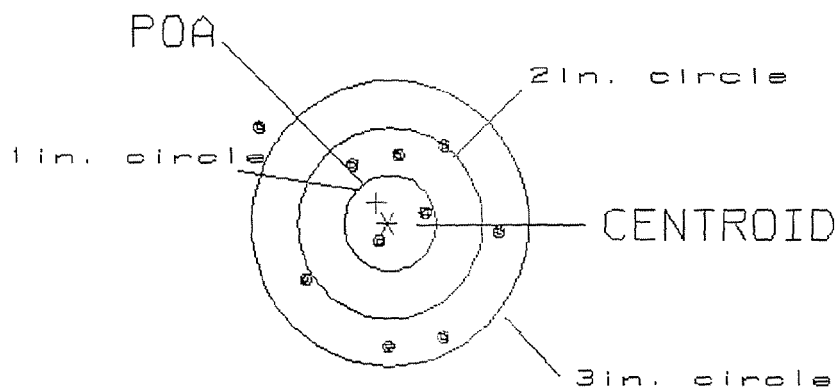
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .241
 MIN RADIUS : .176
 MEAN RADIUS : .962
 MAX RADIUS : 1.746
 CENTROID X : .117
 CENTROID Y : -.211

12 Oct 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.59

2

VS= 2.28

4

GS= 2.95

9

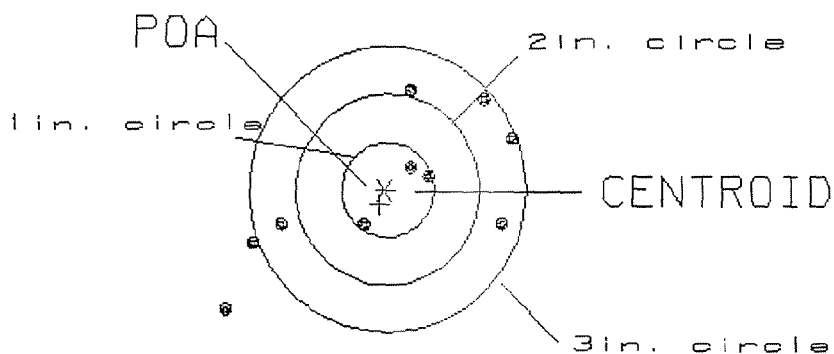
PATTERN #: 2

POA TO CENTROID: .166
 MIN RADIUS : .352
 MEAN RADIUS : 1.152
 MAX RADIUS : 2.177
 CENTROID X : .056
 CENTROID Y : .156

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.16
 VS= 2.34
 GS= 3.62

3
 3
 8

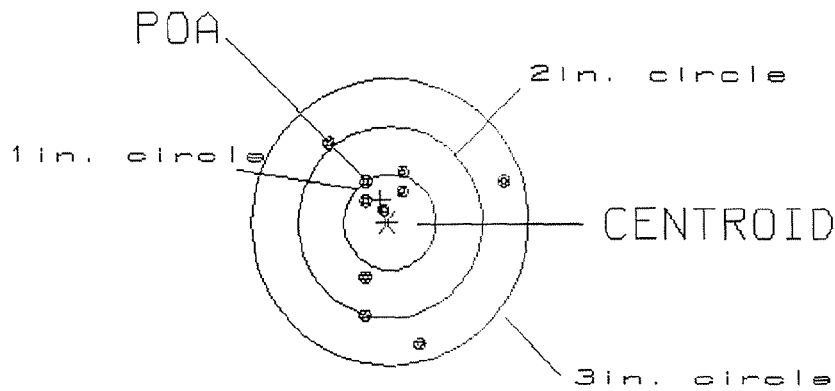
PATTERN #: 3

POA TO CENTROID: .240
 MIN RADIUS : .144
 MEAN RADIUS : .717
 MAX RADIUS : 1.362
 CENTROID X : .071
 CENTROID Y : -.229

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.83

3

VS= 2.16

6

GS= 2.39

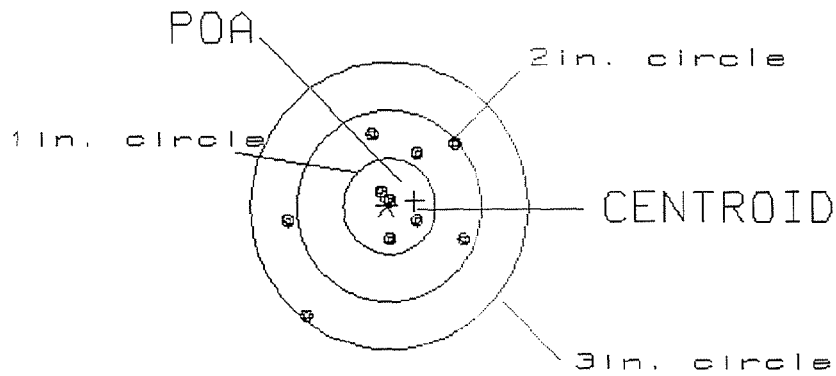
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PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .310
 MIN RADIUS : .081
 MEAN RADIUS : .683
 MAX RADIUS : 1.447
 CENTROID X : -.305
 CENTROID Y : -.057

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 1.97

4

VS= 1.92

6

GS= 2.36

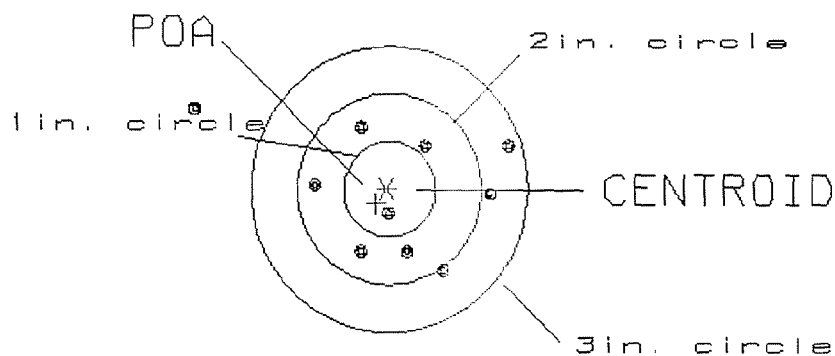
10

PATTERN #: 5
 POA TO CENTROID: .187
 MIN RADIUS : .274
 MEAN RADIUS : .967
 MAX RADIUS : 2.292
 CENTROID X : .112
 CENTROID Y : .150

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.45

1

VS= 1.74

6

GS= 3.47

9