

E670 3418

VERY IMPORTANT
INSTRUCTION BOOK
ENCLOSED TO ASSURE
SAFE USE OF THIS
FIREARM.

Remington®

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

Made in Union, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada Marqué Déposé.

SERIAL NO. E6703418	J
ORDER NO. 25716	46

11CV



5716 E6703418

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.



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

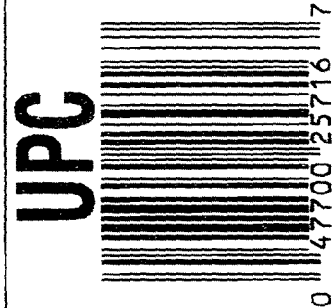


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6703418



GUN SERIAL # E6703418

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4-2-01	CK
600	PROOF		"	"
607	CHECK HEADSPACE		"	"
610	DIS-ASSEMBLE GUN		"	"
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		3/27/01	JA
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		3/28/01	JA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		"	"
	C) INSPECT EJECTOR HOLE FOR CHAMFER		"	"
	D) OIL FIRING PIN ASSEMBLY		3-30-01	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		3/30/01	CK

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6.0</u> <u>6.5</u> <u>6.0</u>	4/5/01	DA
CONT.	G) SAFETY OFF FORCE	<u>3.0</u> <u>3.5</u> <u>3.5</u>	"	"
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>-023</u> <u>-023</u> <u>-022</u>	4/5/01	DA
	J) ASSEMBLE STOCK		4-2-01	CK
	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		4-3-01	RW
	A) MALFUNCTIONS		4-3-01	RW
	B) PIERCED PRIMERS		4-3-01	RW
645	INSPECT FOR LIVE AMMO		4-3-01	RW
655	FINAL INSPECTION A) HEADSPACE		4-5-01	RW
	B) TRIGGER PULL	<u>2.89</u> <u>2.77</u> <u>2.93</u> <u>2.94</u> <u>2.80</u>	4-3-01	CK
	C) FUNCTION			
660	PACK		4/6/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6703418DATE 3/31/01TESTER SF

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.86	2.86		2.82	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.80	3.04		2.93	
PULL #3	2.69	2.95		3.05	
PULL #4	2.14	2.99		2.98	
PULL #5	2.68	2.94		3.05	
TOTAL	13.17	17.77		14.83	
AVG.	2.63	3.55		2.97	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.80	3.62		
PULL #2	3.86	2.94		
PULL #3	3.89	3.56		
PULL #4	3.88	3.70		
PULL #5	3.34	3.70		
TOTAL	18.77	17.52		
AVG.	3.75	3.50		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.48	4.48		4.47
PULL #2	4.28	4.45		4.49
PULL #3	4.32	4.47		4.57
PULL #4	4.41	4.61		4.56
PULL #5	4.45	4.54		4.49
TOTAL	21.94	22.55		22.58
AVG.	4.39	4.51		4.52

BARBER - M24 0121283

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703418
5 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0102
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .2028
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .203056

THE AMR FOR THIS RIFLE IS: 1.011

CENTROIDAL DISTANCES

0	TO	1	.0623699
1	TO	2	.39278
1	TO	3	.228561
1	TO	4	.298436
1	TO	5	.467963

5
2
3
4
+ <----POA

BARBER - M24 0121284

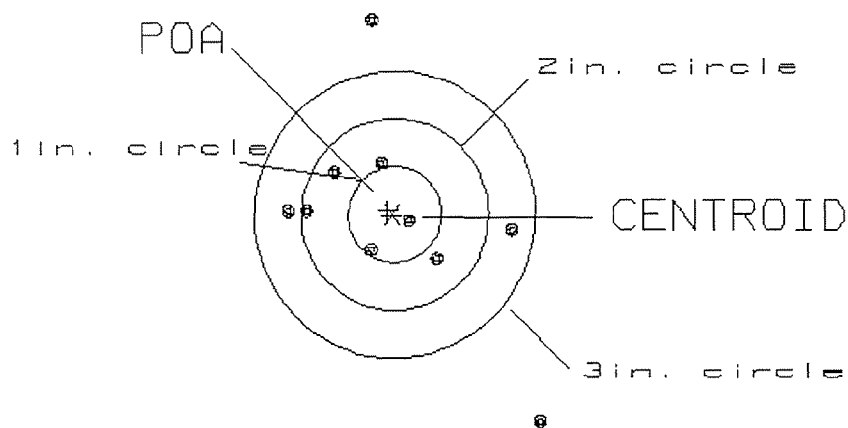
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐
POA TO CENTROID: .062
MIN RADIUS : .156
MEAN RADIUS : 1.078
MAX RADIUS : 2.591
CENTROID X : .047
CENTROID Y : -.041

5 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703418

CENTERFIRE PATTERN # 1

OF SHOTS= 10

IN CIRCLE

HS= 2.70

2

VS= 4.19

6

GS= 4.53

8

BARBER - M24 0121285

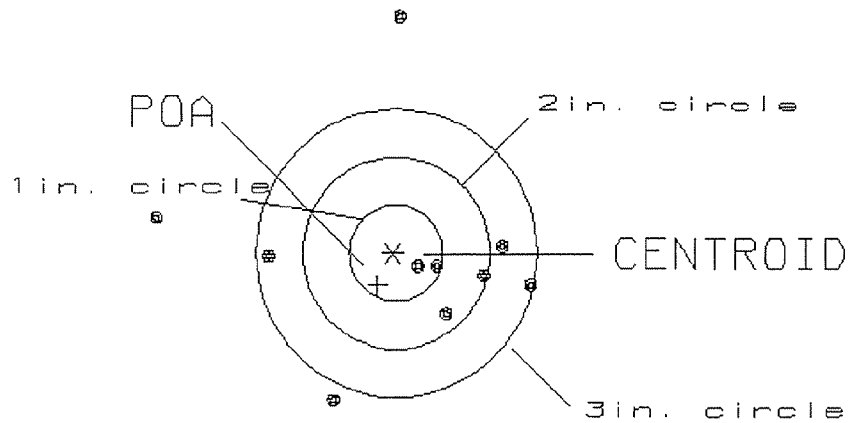
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 020
POA TO CENTROID: .372
MIN RADIUS : .226
MEAN RADIUS : 1.317
MAX RADIUS : 2.630
CENTROID X : .167
CENTROID Y : .333

5 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703418

CENTERFIRE PATTERN # 2

OF SHOTS= 10

IN CIRCLE

HS= 4.02

2

VS= 4.01

4

GS= 4.08

7

BARBER - M24 0121286

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .190

MIN RADIUS : .121

MEAN RADIUS : .933

MAX RADIUS : 1.976

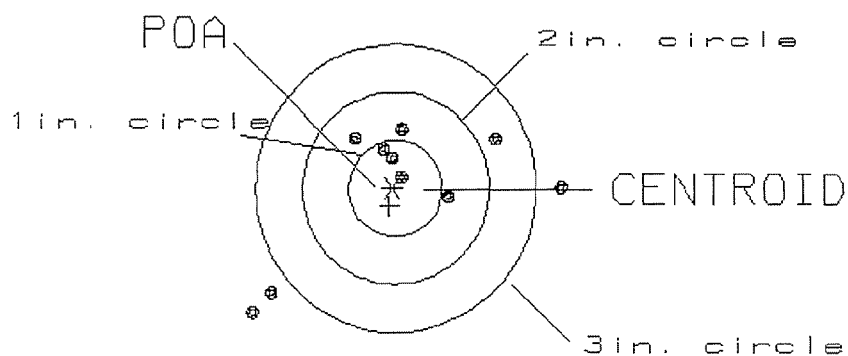
CENTROID X : .031

CENTROID Y : .187

5 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703418

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.28

3

VS= 1.86

6

GS= 3.52

7

BARBER - M24 0121287

REMINGTON CENTERFIRE ACCURACY TEST

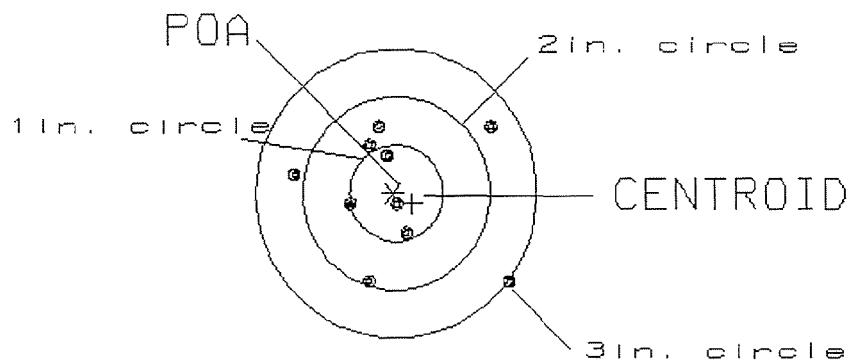
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .238
MIN RADIUS : .113
MEAN RADIUS : .754
MAX RADIUS : 1.548
CENTROID X : -.211
CENTROID Y : .109

5 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703418

CENTERFIRE PATTERN # 4

OF SHOTS= 10

IN CIRCLE

HS= 2.26

3

VS= 1.66

7

GS= 2.52

9

BARBER - M24 0121288

REMINGTON CENTERFIRE ACCURACY TEST

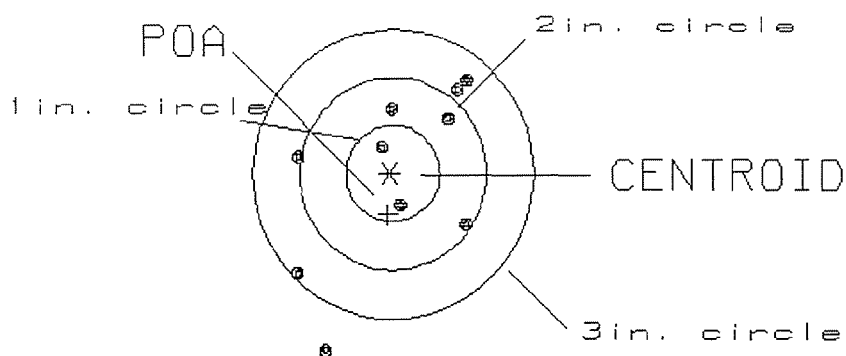
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5
 POA TO CENTROID: .427
 MIN RADIUS : .295
 MEAN RADIUS : .974
 MAX RADIUS : 1.927
 CENTROID X : .017
 CENTROID Y : .426

5 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703418

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.86

2

VS= 2.81

5

GS= 3.18

9