

BARBER - M24 0121337

EC 70 3424

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 Ilion, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Marque Deposee.

SERIAL NO. **E6703424**

ORDER NO. **25716**

46

29EV

5716 E6703424

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



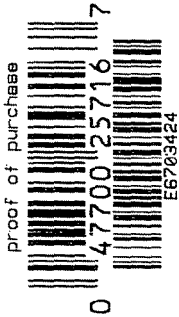
SERIAL NO.



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

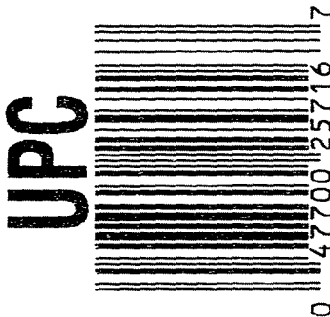


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703424



BARBER - M24 0121340

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50#+ .50#

3.00#+ .75#

4.00#+1.00#

SERIAL NO. E6703424

DATE 5/9/01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.47	2.29	2.31	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.50	2.22	2.37	
PULL #3	2.49	2.28	2.35	
PULL #4	2.51	2.36	2.41	
PULL #5	2.47	2.27	2.34	
TOTAL	1244	1142	12.78	
AVG.	2.48	2.28	2.35	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.06	3.14	
PULL #2	3.13	3.23	
PULL #3	3.07	3.18	
PULL #4	3.05	3.19	
PULL #5	3.05	3.16	
TOTAL	1536	1595	
AVG.	3.07	3.19	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.13			4.13
PULL #2	4.37			4.09
PULL #3	4.04			4.14
PULL #4	4.25			4.14
PULL #5	4.25			4.23
TOTAL	2104			2073
AVG.	4.20			4.14

BARBER - M24 0121341

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703424
22 Aug 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0484$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.036$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.0603205$

THE AMR FOR THIS RIFLE IS: 1.275

CENTROIDAL DISTANCES

0	TO	1	.270209
1	TO	2	.570737
1	TO	3	.805329
1	TO	4	.207625
1	TO	5	.391449

3 2 5+ 1 4<----POA

BARBER - M24 0121342

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: □ 1 □

POA TO CENTROID: .270

MIN RADIUS : .595

MEAN RADIUS : 1.643

MAX RADIUS : 3.354

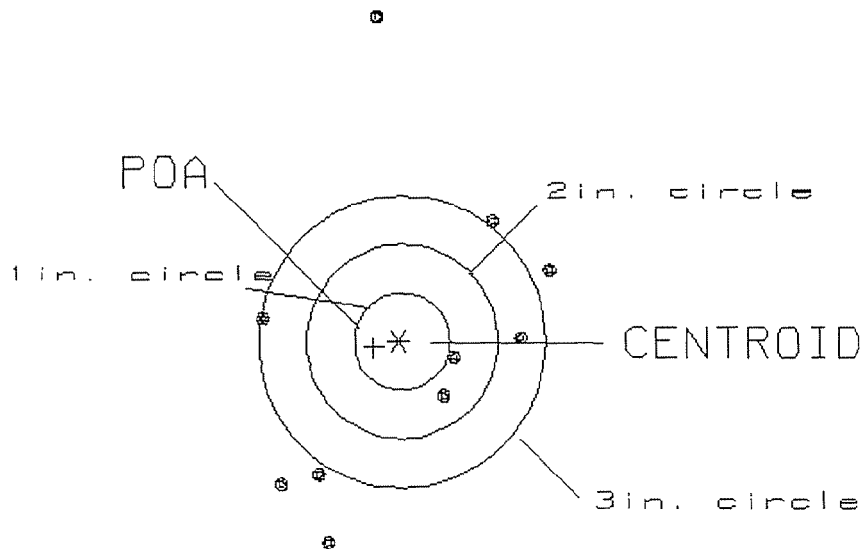
CENTROID X : .263

CENTROID Y : .062

22 Aug 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703424

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.00

0

VS= 5.37

2

GS= 5.40

3

BARBER - M24 0121343

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .309

MIN RADIUS : .719

MEAN RADIUS : 1.402

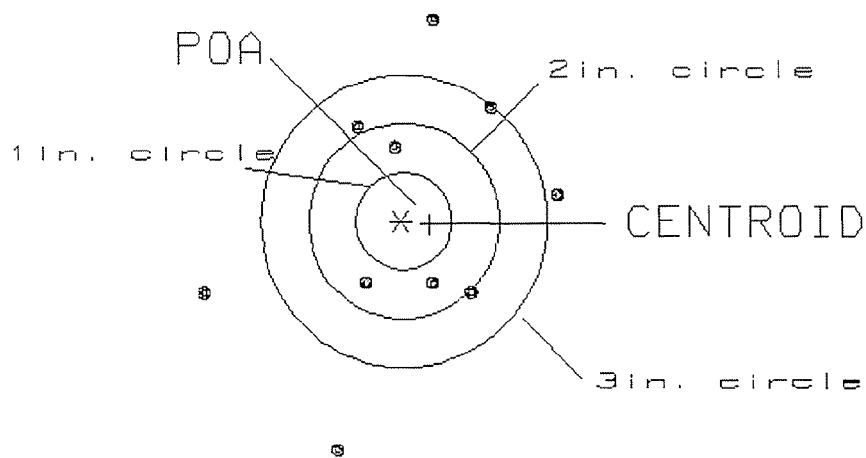
MAX RADIUS : 2.403

CENTROID X : -.307

CENTROID Y : .033

22 Aug 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703424

CENTERFIRE PATTERN # 2

OF SHOTS= 10

IN CIRCLE

HS= 3.63

0

VS= 4.33

4

GS= 4.45

6

BARBER - M24 0121344

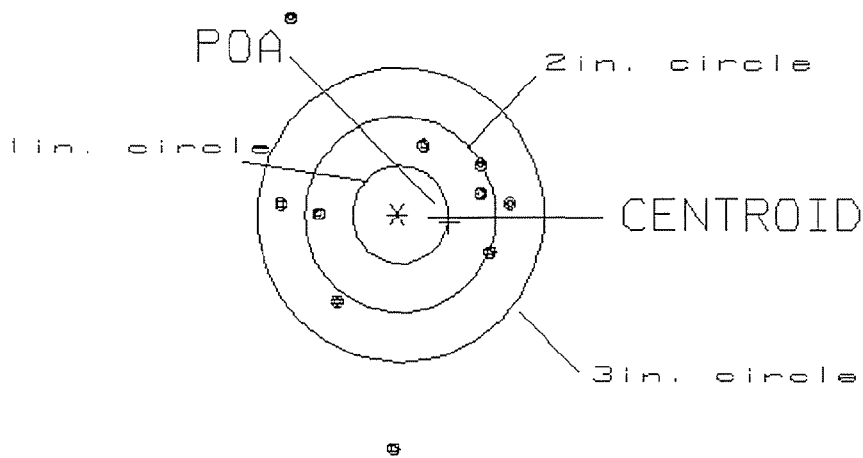
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐
POA TO CENTROID: .548
MIN RADIUS : .735
MEAN RADIUS : 1.266
MAX RADIUS : 2.366
CENTROID X : -.542
CENTROID Y : .085

22 Aug 2001

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/e6703424

CENTERFIRE PATTERN # 3

OF SHOTS= 10

IN CIRCLE

HS= 2.35
VS= 4.35
GS= 4.49

0
3
8

BARBER - M24 0121345

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .465

MIN RADIUS : .387

MEAN RADIUS : .945

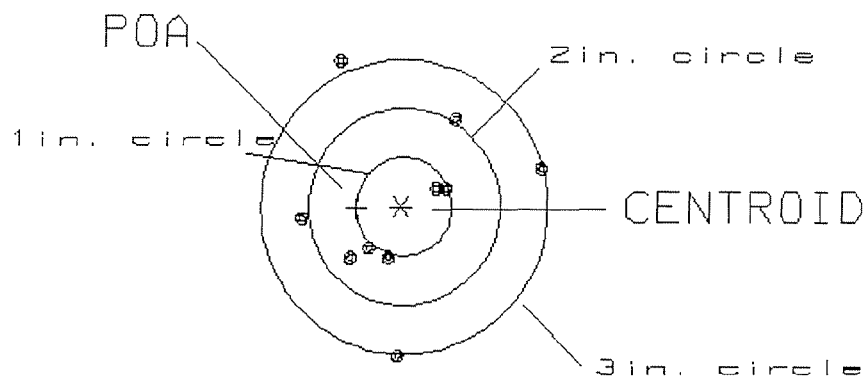
MAX RADIUS : 1.674

CENTROID X : .465

CENTROID Y : .014

22 Aug 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703424

CENTERFIRE PATTERN # 4

OF SHOTS= 10

IN CIRCLE

HS= 2.51

2

VS= 3.02

5

GS= 3.09

8

BARBER - M24 0121346

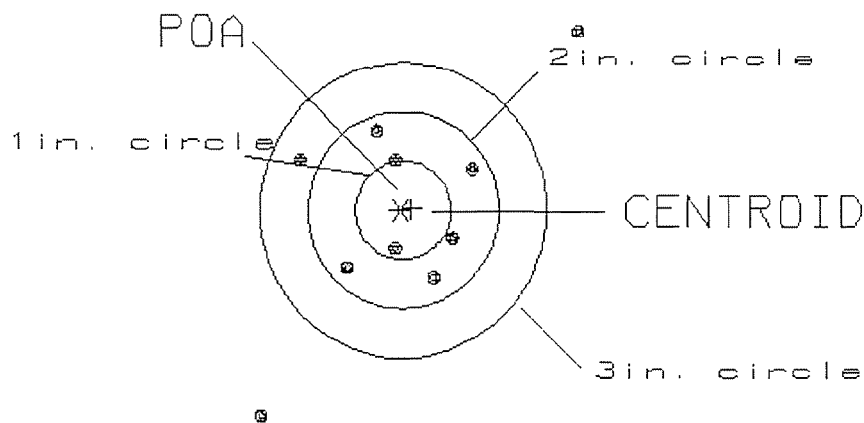
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐
POA TO CENTROID: .122
MIN RADIUS : .390
MEAN RADIUS : 1.119
MAX RADIUS : 2.621
CENTROID X : -.121
CENTROID Y : -.014

22 Aug 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703424

CENTERFIRE PATTERN # 5

OF SHOTS= 10

IN CIRCLE

HS= 3.36

2

VS= 3.97

7

GS= 5.20

8

GUN SERIAL # E 670 3424

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		8/3/01	RH
600	PROOF		8/3/01	RH
607	CHECK HEADSPACE		8/3/01	RH
610	DIS-ASSEMBLE GUN		8/3/01	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		8/6/01	HE
615	ROLLMARK CALIBER		8/7/01	RH
617	DRILL AND TAP SIGHT HOLES		8/7/01	BT
618	POLISH BARREL		8/8/01	GD
620	APPLY COATINGS (BARREL ACTION)		8/9/01	TA
	(BOLT)		8/9/01	TA
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		8/14/01	RH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		8/14/01	RH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		8/14/01	RH
	D) OIL FIRING PIN ASSEMBLY		8/14/01	RH
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		8/14/01	RH

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6.0</u> <u>6.5</u> <u>6.5</u>	8-22-01	DA
CONT.	G) SAFETY OFF FORCE	<u>3.5</u> <u>2.5</u> <u>2.5</u>	8-22-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		9-21-01	RH
	I) FIRING PIN INDENT	^{DA} <u>.021</u> <u>.023</u> <u>.023</u>	8-22-01	DA
	J) ASSEMBLE STOCK		8/31/01	RH
	K) ASSEMBLE SWIVEL STUDS		9-28-01	RH
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8/22/01	RH
	M) IRON SIGHT ALIGNMENT		8/22/01	RH
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8-22-01	RH
640	GALLERY TEST AND TARGET		8/21/01	RW
	A) MALFUNCTIONS		8/21/01	RW
	B) PIERCED PRIMERS		8/21/01	RW
645	INSPECT FOR LIVE AMMO		8/21/01	RW
655	FINAL INSPECTION A) HEADSPACE		9-28-01	RH
	B) TRIGGER PULL	<u>2.37</u> <u>2.24</u> <u>2.20</u> <u>2.16</u> <u>2.14</u>	8-22-01	DA
	C) FUNCTION		9-28-01	RH
660	PACK		10/24/01	DA