

BARBER - M24 0121565

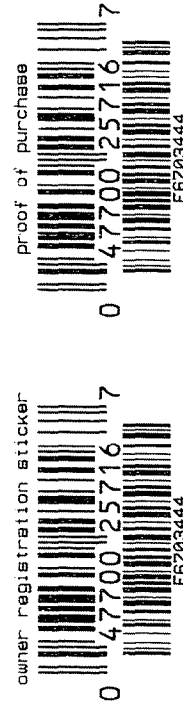
EC203444

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

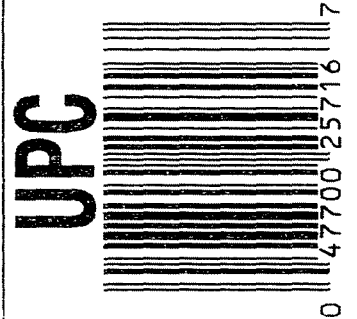


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6703444



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. **E6703444**

ORDER NO. **25716**

46

29EV

5716 E6703444

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.



BARBER - M24 0121568

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50#+ .50#

3.00#+ .75#

4.00#+1.00#

SERIAL NO. E6703444

DATE 5/1/01

TESTER DTA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.55	2.42		2.70	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.67	2.59		2.73	
PULL #3	2.70	2.52		2.81	
PULL #4	2.75	2.50		2.74	
PULL #5	2.63	2.51		2.69	
TOTAL	1330	1254		1367	
AVG.	2.66	2.50		2.73	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.33	3.32		
PULL #2	3.26	3.23		
PULL #3	3.33	3.19		
PULL #4	3.23	3.05		
PULL #5	3.03	3.29		
TOTAL	1618	1608		
AVG.	3.23	3.21		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.07	4.00		4.25
PULL #2	4.00	4.00		4.06
PULL #3	3.93	4.01		4.20
PULL #4	4.00	3.92		4.13
PULL #5	4.08	3.96		4.14
TOTAL	2008	1989		2078
AVG.	4.01	3.97		4.15

BARBER - M24 0121569

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703444
11 May 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1316
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0304
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .135066
THE AMR FOR THIS RIFLE IS: .8936

CENTROIDAL DISTANCES

0	TO	1	.202485
1	TO	2	.366314
1	TO	3	.213974
1	TO	4	.433655
1	TO	5	.239266

1
2⁵³⁺ <----POA
4

BARBER - M24 0121570

REMINGTON CENTERFIRE ACCURACY TEST

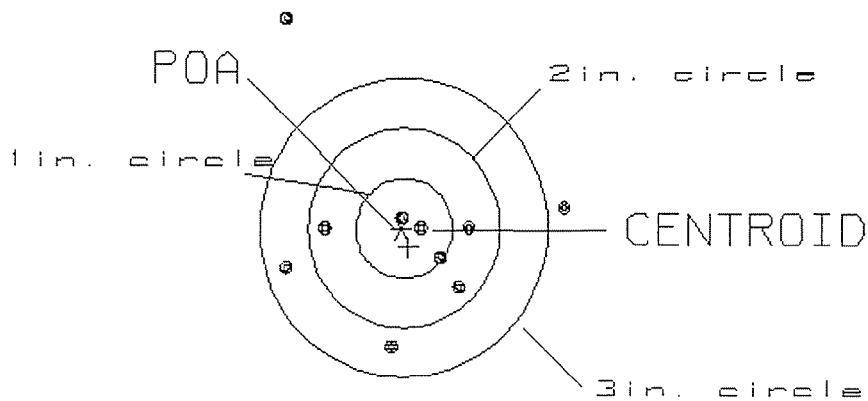
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .203
MIN RADIUS : .131
MEAN RADIUS : .964
MAX RADIUS : 2.407
CENTROID X : -.070
CENTROID Y : .190

11 May 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703444

CENTERFIRE PATTERN # 1

OF SHOTS= 10

IN CIRCLE

HS= 2.95

3

VS= 3.21

6

GS= 3.48

8

BARBER - M24 0121571

REMINGTON CENTERFIRE ACCURACY TEST

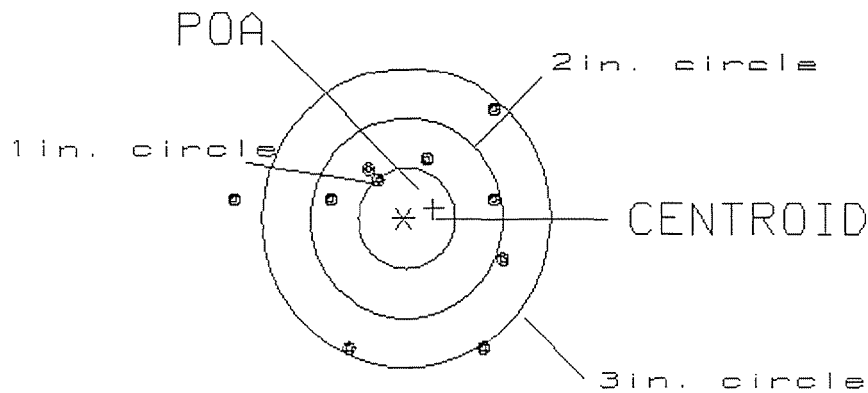
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐
POA TO CENTROID: .318
MIN RADIUS : .465
MEAN RADIUS : 1.076
MAX RADIUS : 1.800
CENTROID X : -.305
CENTROID Y : -.091

11 May 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703444

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.84

1

VS= 2.41

5

GS= 2.96

8

BARBER - M24 0121572

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .101

MIN RADIUS : .256

MEAN RADIUS : .629

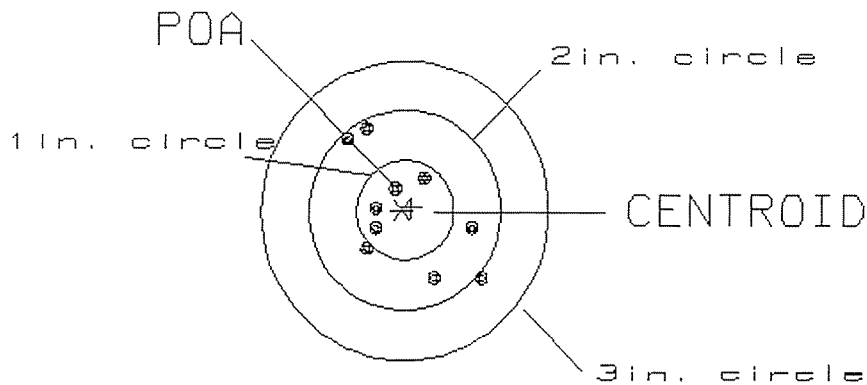
MAX RADIUS : 1.071

CENTROID X : -.099

CENTROID Y : -.022

11 May 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703444

CENTERFIRE PATTERN # 3

OF SHOTS= 10

IN CIRCLE

HS= 1.44

4

VS= 1.51

9

GS= 2.04

10

BARBER - M24 0121573

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .234

MIN RADIUS : .209

MEAN RADIUS : .792

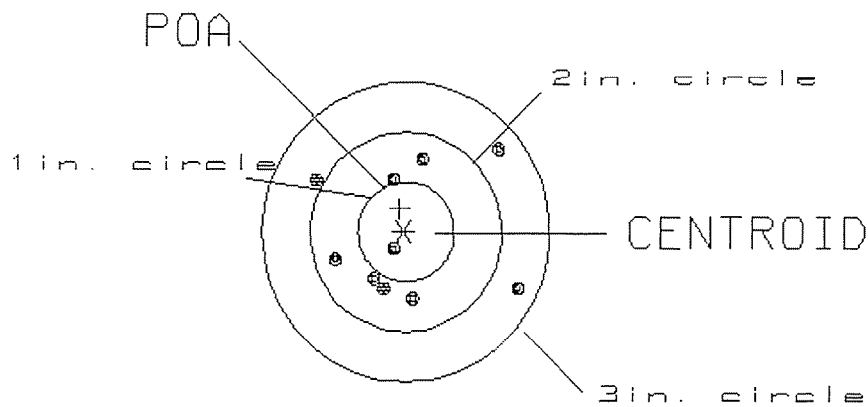
MAX RADIUS : 1.352

CENTROID X : .034

CENTROID Y : -.231

11 May 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703444

CENTERFIRE PATTERN # 4

OF SHOTS= 10

IN CIRCLE

HS= 2.12

1

VS= 1.55

7

GS= 2.41

10

BARBER - M24 0121574

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .218

MIN RADIUS : .143

MEAN RADIUS : 1.007

MAX RADIUS : 1.800

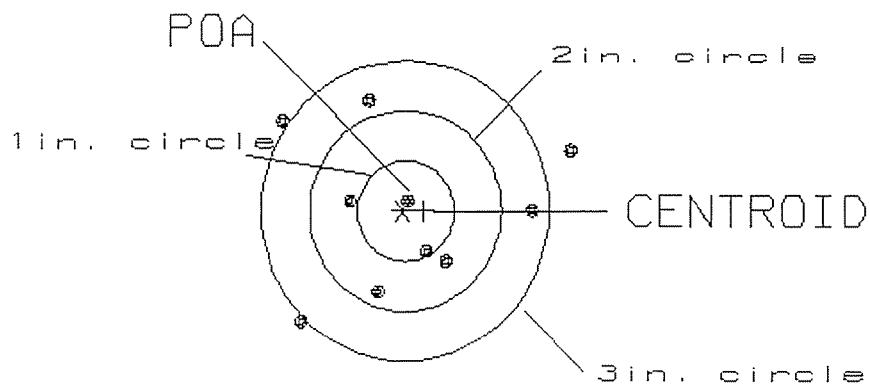
CENTROID X : -.218

CENTROID Y : .002

11 May 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703444

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.96

2

VS= 2.18

5

GS= 3.22

8

CONTRACT #

GUN SERIAL # E670 3444

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		5-7-01	CK
600	PROOF		11	CK
607	CHECK HEADSPACE		11	CK
610	DIS-ASSEMBLE GUN		11	CK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		5-10-01	AC
615	ROLLMARK CALIBER		5-10-01	RL
617	DRILL AND TAP SIGHT HOLES		5-12-01	BT
618	POLISH BARREL		5-12-01	GD
620	APPLY COATINGS (BARREL ACTION)		5-18-01	TA
	(BOLT)		5-18-01	TA
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		5-21-01	RL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		5-21-01	RL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		5-21-01	RL
	D) OIL FIRING PIN ASSEMBLY		5-21-01	RL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		5/21/01	RL

OP #	GARRISON NAME	576	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE		<u>7.5</u> <u>7.0</u> <u>7.0</u>	8-27-01	DA
CONT.					
	G) SAFETY OFF FORCE		<u>3.0</u> <u>2.5</u> <u>3.0</u>	8-27-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			8/27/01	RL
	I) FIRING PIN INDENT		<u>.021</u> <u>.022</u> <u>.022</u>	8/27/01	DA
	J) ASSEMBLE STOCK			5-7-01	CK
	K) ASSEMBLE SWIVEL STUDS			8-28-01	AK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S			8-28-01	AK
	M) IRON SIGHT ALIGNMENT			8-28-01	AK
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER			8-28-01	AK
640	GALLERY TEST AND TARGET			5/9/01	RW
	A) MALFUNCTIONS			5/9/01	RW
	B) PIERCED PRIMERS			5/9/01	RW
645	INSPECT FOR LIVE AMMO			5/9/01	RW
655	FINAL INSPECTION A) HEADSPACE			8-29-01	AK
	B) TRIGGER PULL		<u>234</u> <u>234</u> <u>236</u> <u>235</u> <u>239</u>	8-27-01	DA
	C) FUNCTION			8-27-01	AK
660	PACK			4/20/01	DA