

BARBER - M24 0122613

E 670 3548

**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON**

BARBER - M24 0122613 0122652

VERY IMPORTANT
Instruction Book
enclosed to assure
safe use of this
firearm.

Remington®

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

Made in Ilion, NY Reg. U.S. Pat. & tm. Off. Marca Registrada Mar. que Deposee.

SERIAL NO.
E6703540

ORDER NO.
25716

46

27AV


5716 E6703540

ORDER 25716

MODEL 700TH M24

UPC



ORDER 25716

MODEL 700TH M24

UPC



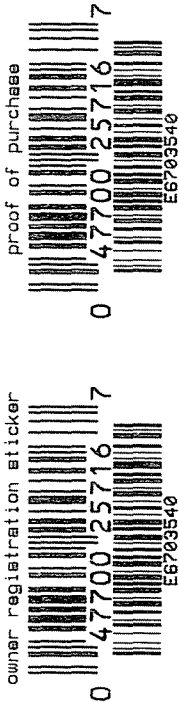
SERIAL NO.



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

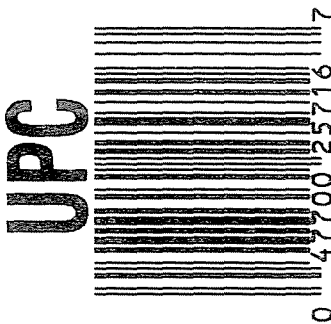
- DOCUMENT ENVELOPE ASSEMBLY:
- INSTRUCTION BOOK
 - PRODUCT OWNER'S CARD
 - SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6703540



GUN SERIAL # E6703540

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/01	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		3/01	DA
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		3/01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		"	"
	C) INSPECT EJECTOR HOLE FOR CHAMFER		"	"
	D) OIL FIRING PIN ASSEMBLY		"	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		"	CK

OP #	OPERATION NAME	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>7.0</u>	<u>7.0</u>	<u>7.0</u>	3/26	DBL
CONT.	G) SAFETY OFF FORCE	<u>3.0</u>	<u>4.0</u>	<u>4.0</u>	3/26	DBL
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT	<u>.021</u>	<u>.020</u>	<u>.0205</u>	3/26	DBL
	J) ASSEMBLE STOCK					CK
	K) ASSEMBLE SWIVEL STUDS				3/26/01	REP
	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				3-24-01	RW
	A) MALFUNCTIONS				3-24-01	RW
	B) PIERCED PRIMERS				3-24-01	RW
645	INSPECT FOR LIVE AMMO				3-24-01	RW
655	FINAL INSPECTION A) HEADSPACE				3/26/01	REP
	B) TRIGGER PULL	<u>2.51</u>	<u>2.69</u>	<u>2.69</u> <u>2.55</u> <u>2.54</u>	3/24/01	DA
	C) FUNCTION				3/26/01	REP
660	PACK				3/26/01	REP

BARBER - M24 0122618

 AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

 SERIAL NO. E6703540

 DATE 2-5-01

 TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.45	2.68		2.74	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.39	2.81		2.75	
PULL #3	2.45	2.79		2.64	
PULL #4	2.44	2.77		2.77	
PULL #5	2.56	2.78		2.81	
TOTAL	12.29	13.83		13.71	
AVG.	2.45	2.76		2.74	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.14	3.16		
PULL #2	3.23	3.03		
PULL #3	3.19	3.10		
PULL #4	3.26	3.07		
PULL #5	3.19	3.10		
TOTAL	16.01	15.46		
AVG.	3.20	3.09		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.18	4.19		4.13
PULL #2	4.27	4.19		4.10
PULL #3	4.20	4.07		4.08
PULL #4	4.23	4.31		4.11
PULL #5	4.23	4.23		4.01
TOTAL	21.11	20.99		20.43
AVG.	4.22	4.19		4.08

BARBER - M24 0122619

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703540
26 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .1512
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0052
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .151289

THE AMR FOR THIS RIFLE IS: 1.171

CENTROIDAL DISTANCES

Ø TO	1	.345198
1 TO	2	.50593
1 TO	3	.232422
1 TO	4	.569048
1 TO	5	.368631

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

BARBER - M24 0122620

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .345

MIN RADIUS : .136

MEAN RADIUS : 1.337

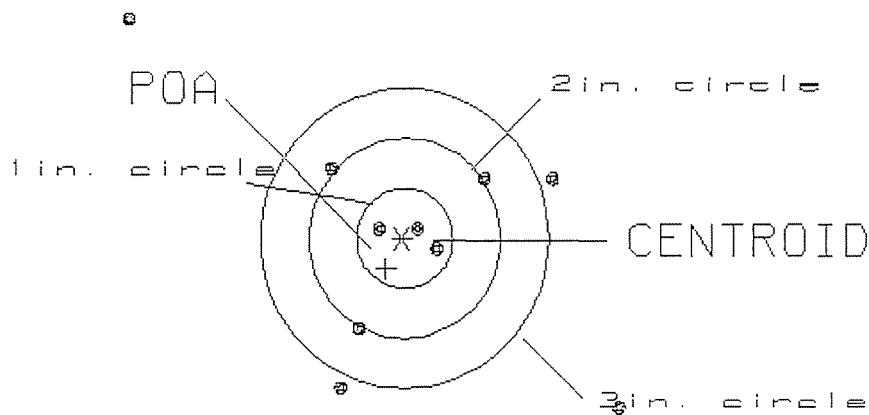
MAX RADIUS : 3.579

CENTROID X : .169

CENTROID Y : .301

25 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703540

CENTERFIRE PATTERN # 1

OF SHOTS= 10

IN CIRCLE

HS= 5.03

3

VS= 3.91

4

GS= 6.37

6

BARBER - M24 0122621

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

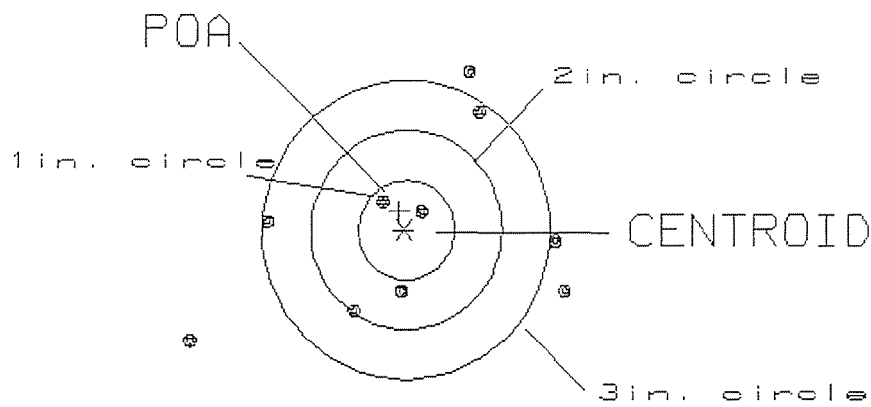
PATTERN #: 2

POA TO CENTROID: .196
MIN RADIUS : .212
MEAN RADIUS : 1.249
MAX RADIUS : 2.562
CENTROID X : .047
CENTROID Y : -.190

25 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703540

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.90

2

VS= 2.71

4

GS= 3.96

6

BARBER - M24 0122622

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 030

POA TO CENTROID: .316

MIN RADIUS : .443

MEAN RADIUS : 1.034

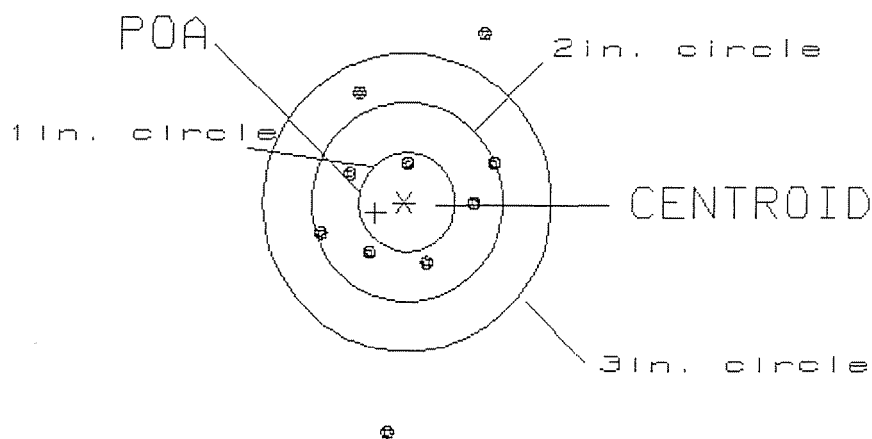
MAX RADIUS : 2.333

CENTROID X : .297

CENTROID Y : .107

25 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703540

CENTERFIRE PATTERN # 3

OF SHOTS= 10

IN CIRCLE

HS= 1.85

1

VS= 3.99

6

GS= 4.11

8

BARBER - M24 0122623

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .392

MIN RADIUS : .261

MEAN RADIUS : 1.268

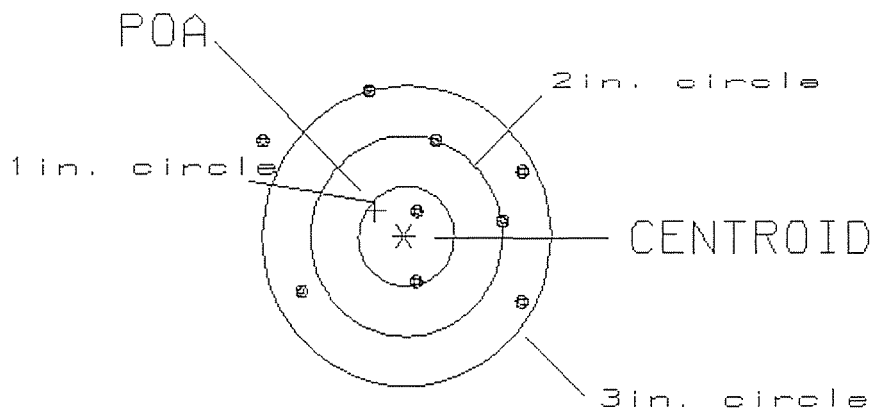
MAX RADIUS : 2.845

CENTROID X : .299

CENTROID Y : -.253

25 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703540

CENTERFIRE PATTERN # 4

OF SHOTS= 10

IN CIRCLE

HS= 2.70

2

VS= 4.09

4

GS= 4.12

8

BARBER - M24 0122624

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .057

MIN RADIUS : .103

MEAN RADIUS : .965

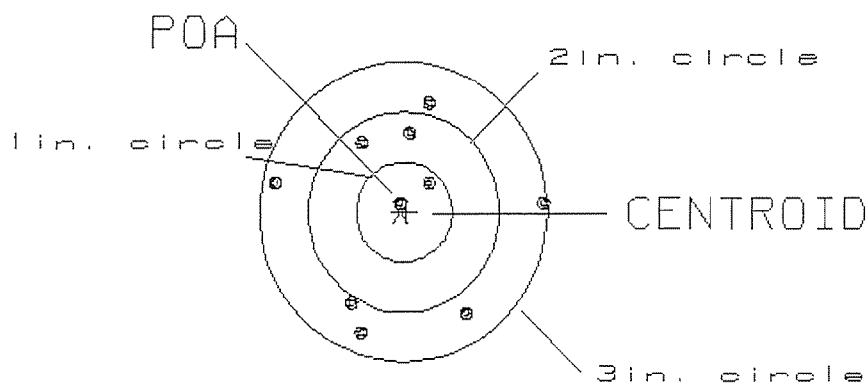
MAX RADIUS : 1.410

CENTROID X : -.056

CENTROID Y : .009

25 Mar 2001

FILE://Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703540

CENTERFIRE PATTERN # 5

OF SHOTS= 10

IN CIRCLE

HS= 2.72

2

VS= 2.32

4

GS= 2.72

10