

E6703506

VERY IMPORTANT
Instruction Book
and Serial No. assure
the use of this
rifle.

Remington®

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

Made in Illinois, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Déposée.

SERIAL NO. **E6703506**
ORDER NO. **25716**

46

27AV

5716 E6703506

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

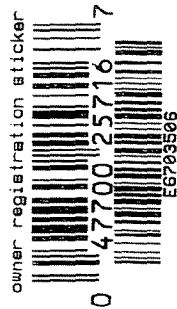
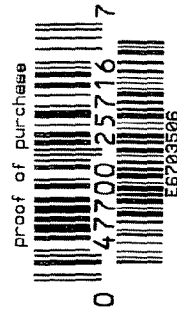


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

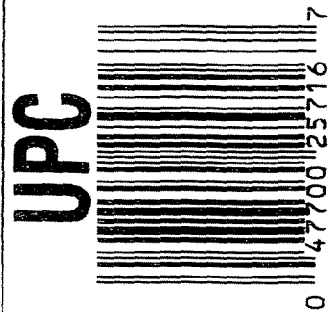


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703506



CONTRACT # DAAE20-01-C-0007

GUN SERIAL # E6703506

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/01	CK
600	PROOF		11	11
607	CHECK HEADSPACE		11	11
610	DIS-ASSEMBLE GUN		11	11
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER		12/28/00	
617	DRILL AND TAP SIGHT HOLES			
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3/01	JA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		11	11
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11	11
	D) OIL FIRING PIN ASSEMBLY		3/01	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		11	CK

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>3.0</u> <u>2.5</u> <u>2.5</u>	3/21	BWT
CONT.				
	G) SAFETY OFF FORCE	<u>7.0</u> <u>7.0</u> <u>6.5</u>	3/21	BWT
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.022</u> <u>.023</u>	3/21/01	DA
	J) ASSEMBLE STOCK			
	K) ASSEMBLE SWIVEL STUDS		3/23/01	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			
	A) MALFUNCTIONS			
	B) PIERCED PRIMERS			
645	INSPECT FOR LIVE AMMO			
655	FINAL INSPECTION A) HEADSPACE		3/23/01	REP
	B) TRIGGER PULL	<u>2.44</u> <u>2.44</u> <u>2.38</u> <u>2.45</u> <u>2.41</u>	3/21/01	DA
	C) FUNCTION		3/23/01	TEEP
660	PACK		3/23/01	TEEP

BARBER - M24 0122294

 AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

 SERIAL NO. E 6703506

 DATE 12-28-00

 TESTER AW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.60	2.45		2.55	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.58	2.40		2.53	
PULL #3	2.58	2.41		2.55	
PULL #4	2.45	2.39		2.21	
PULL #5	2.49	2.37		2.50	
TOTAL	12.70	12.02		12.34	
AVG.	2.54	2.40		2.47	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.05	3.05		
PULL #2	3.03	3.11		
PULL #3	3.13	3.06		
PULL #4	3.07	3.12		
PULL #5	3.12	3.14		
TOTAL	15.40	15.48		
AVG.	3.08	3.10		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.33	4.26		4.14
PULL #2	4.32	4.33		4.10
PULL #3	4.33	4.35		4.20
PULL #4	4.31	4.41		4.28
PULL #5	4.29	4.35		4.34
TOTAL	21.58	21.70		21.06
AVG.	4.32	4.34		4.21

BARBER - M24 0122295

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703506
21 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0674

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0022

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0674359

THE AMR FOR THIS RIFLE IS: 1.032

CENTROIDAL DISTANCES

0	TO	1	.369131
1	TO	2	.56389
1	TO	3	.389012
1	TO	4	.362923
1	TO	5	.633202

5 2
+ 4 <----POA

1

BARBER - M24 0122296

REMINGTON CENTERFIRE ACCURACY TEST

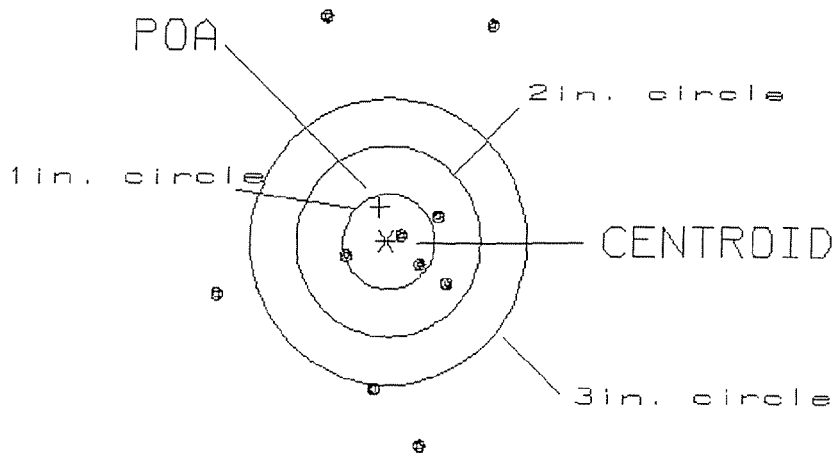
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .369
MIN RADIUS : .126
MEAN RADIUS : 1.317
MAX RADIUS : 2.562
CENTROID X : .067
CENTROID Y : -.363

21 Mar 2001

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CENTERFIRE PATTERN # 1

OF SHOTS= 10

IN CIRCLE

HS= 3.03
VS= 4.56
GS= 4.68

2
5
5

BARBER - M24 0122297

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .251

MIN RADIUS : .344

MEAN RADIUS : 1.195

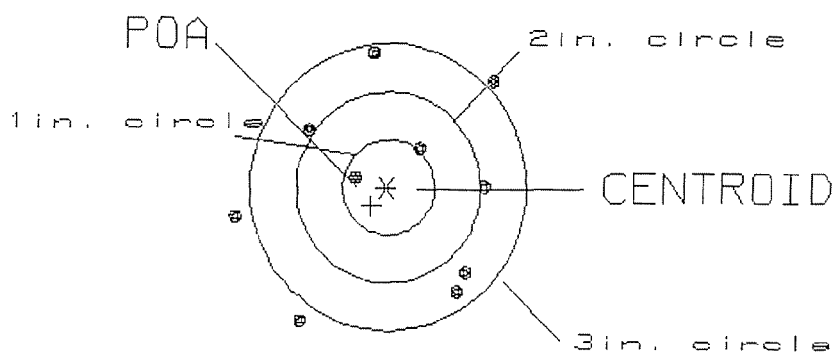
MAX RADIUS : 1.715

CENTROID X : .161

CENTROID Y : .193

21 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703506.1

CENTERFIRE PATTERN # 2

OF SHOTS= 10

IN CIRCLE

HS= 2.80

1

VS= 2.79

2

GS= 3.24

7

BARBER - M24 0122298

REMINGTON CENTERFIRE ACCURACY TEST

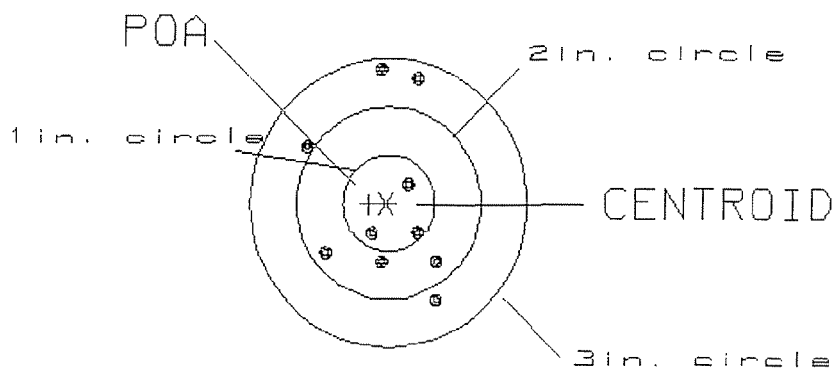
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3

POA TO CENTROID: .185
MIN RADIUS : .270
MEAN RADIUS : .815
MAX RADIUS : 1.346
CENTROID X : .184
CENTROID Y : .008

21 Mar 2001

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CENTERFIRE PATTERN # 3

OF SHOTS= 10

IN CIRCLE

HS= 1.41
VS= 2.39
GS= 2.44

3
6
10

BARBER - M24 0122299

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

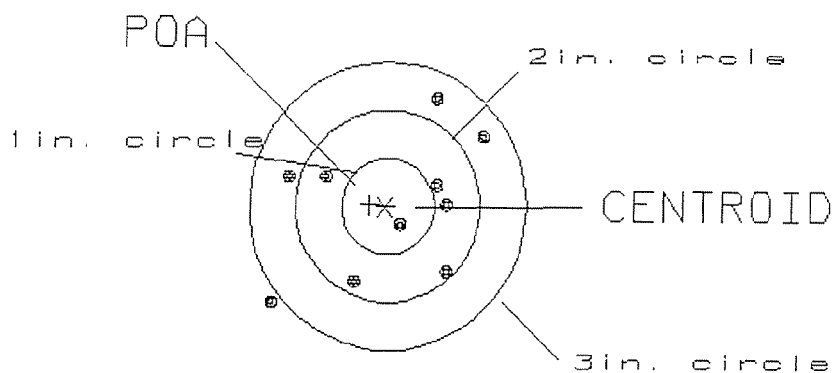
PATTERN #: ☐ 4 ☐

POA TO CENTROID: .171
 MIN RADIUS : .269
 MEAN RADIUS : .912
 MAX RADIUS : 1.619
 CENTROID X : .170
 CENTROID Y : -.015

21 Mar 2001

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.32
 VS= 2.07
 GS= 2.84

1
 6
 9

REMINGTON CENTERFIRE ACCURACY TEST

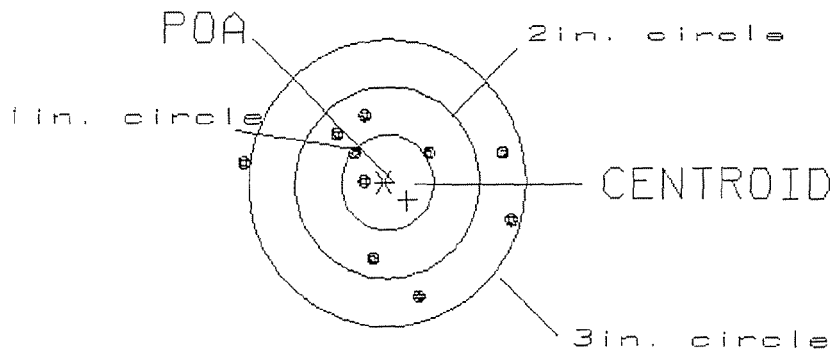
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5
 POA TO CENTROID: .309
 MIN RADIUS : .308
 MEAN RADIUS : .923
 MAX RADIUS : 1.601
 CENTROID X : -.245
 CENTROID Y : .188

21 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703506.1

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.90
 US= 1.95
 GS= 2.97

3
 6
 9