

E670 3519

VERY IMPORTANT! - INSTRUCTIONS - BIDDING - E6703519 - 46 - 27AV

Remington®

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

Serial No. E6703519
Order No. 25716

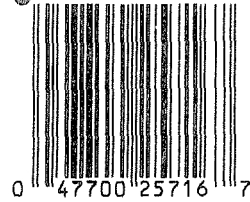
Made in Illinois, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada Marque Déposée.

5716 E6703519

ORDER 25716

MODEL 700TH M24

UPC



0 47700 25716 7

ORDER 25716

MODEL 700TH M24

UPC



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SERIAL NO.

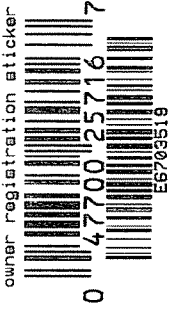


E6703519

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

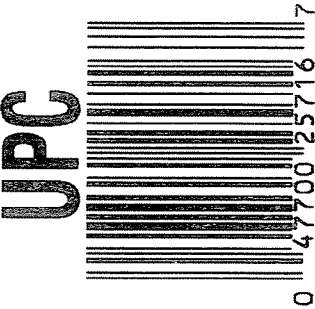


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703519



CONTRACT # DAAE20-01-C-0007

E6703519

GUN SERIAL #

~~E6703519~~

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 # BARBER M24 M422577		READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6.0</u>	<u>6.5</u>	<u>7.0</u>	3/26	DBL
CONT.						
	G) SAFETY OFF FORCE	<u>3.4 lbs</u>	<u>3.0</u>	<u>3.0</u>	3/26	DBL
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT	<u>.022</u>	<u>.023</u>	<u>.0225</u>	3/26	DBL
	J) ASSEMBLE STOCK				2/23	DBL
	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	JR
	A) MALFUNCTIONS	X H FOLLOWER BANDS OVERRIDES TESTER OK JR 3/25			3-24	JR
	B) PIERCED PRIMERS				3-24	JR
645	INSPECT FOR LIVE AMMO				3-24	JR
655	FINAL INSPECTION A) HEADSPACE				3/26/01	Rep
	B) TRIGGER PULL	<u>2.43</u>	<u>2.51</u>	<u>2.55</u> <u>2.55</u> <u>2.74</u>	3/26/01	DA
	C) FUNCTION				3/26/01	Rep
660	PACK				3/26/01	Rep

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. F 6703519DATE 2-13-01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.58	2.42		2.63	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.39	2.35		2.60	
PULL #3	2.49	2.37		2.65	
PULL #4	2.39	2.45		2.71	
PULL #5	2.51	2.41		2.68	
TOTAL	1236	1200		1327	
AVG.	2.47	2.40		2.65	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.01	3.35		
PULL #2	3.00	3.22		
PULL #3	2.98	3.32		
PULL #4	3.01	3.38		
PULL #5	3.00	3.34		
TOTAL	1500	1661		
AVG.	3.00	3.32		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.29	4.11		4.21
PULL #2	4.27	4.18		4.15
PULL #3	4.27	4.25		4.16
PULL #4	4.30	4.21		4.08
PULL #5	4.18	4.15		4.15
TOTAL	2131	2090		2075
AVG.	4.26	4.18		4.15

BARBER - M24 0122379

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # ~~s6702519~~ ^{E6703519}
25 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0096
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0058
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0112161

THE AMR FOR THIS RIFLE IS: 1.019

CENTROIDAL DISTANCES

0	TO	1	.132098
1	TO	2	.314078
1	TO	3	.429564
1	TO	4	.218323
1	TO	5	.233452

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

BARBER - M24 0122380

REMINGTON CENTERFIRE ACCURACY TEST

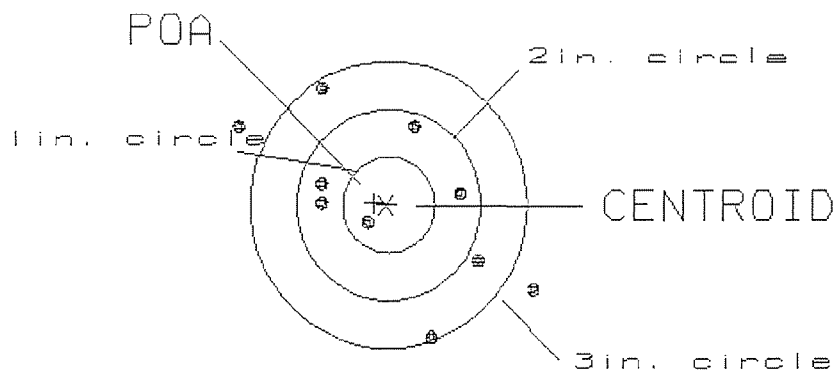
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .132
 MIN RADIUS : .361
 MEAN RADIUS : 1.109
 MAX RADIUS : 1.822
 CENTROID X : .131
 CENTROID Y : -.017

25 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6702519

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.18
 VS= 2.61
 GS= 3.62

1
 5
 8

BARBER - M24 0122381

REMINGTON CENTERFIRE ACCURACY TEST

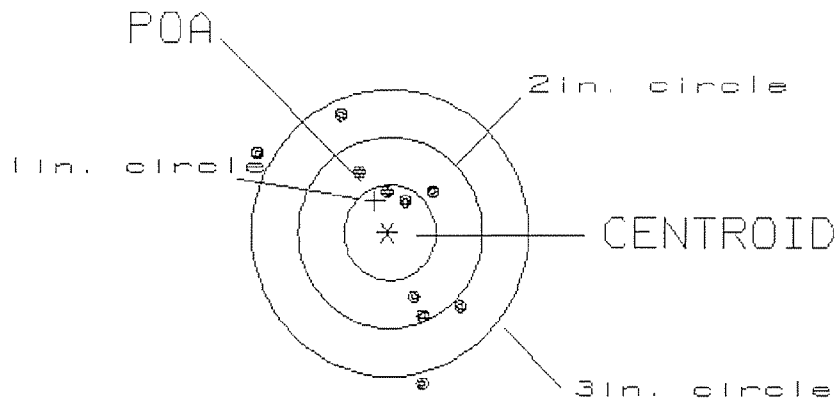
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .359
 MIN RADIUS : .351
 MEAN RADIUS : .943
 MAX RADIUS : 1.685
 CENTROID X : .138
 CENTROID Y : -.331

25 Mar 2001

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.19

2

VS= 2.74

6

GS= 3.03

8

BARBER - M24 0122382

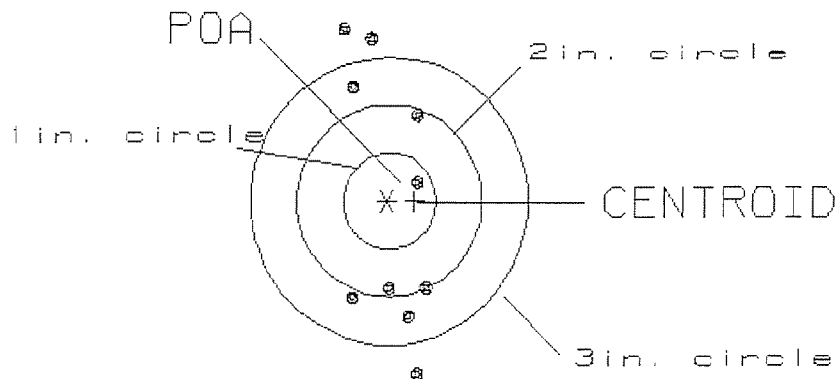
REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐
POA TO CENTROID: .298
MIN RADIUS : .356
MEAN RADIUS : 1.215
MAX RADIUS : 1.844
CENTROID X : -.298
CENTROID Y : .005

25 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6702519

CENTERFIRE PATTERN # 3

OF SHOTS= 10

IN CIRCLE

HS= .90

1

VS= 3.57

4

GS= 3.67

7

BARBER - M24 0122383

REMINGTON CENTERFIRE ACCURACY TEST

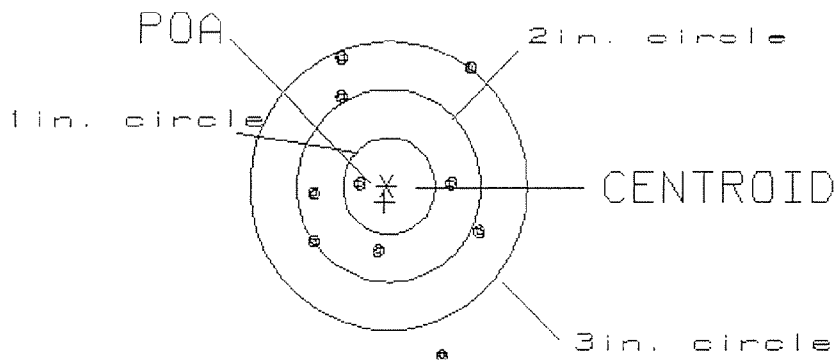
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 4

POA TO CENTROID: .172
MIN RADIUS : .306
MEAN RADIUS : 1.026
MAX RADIUS : 1.821
CENTROID X : .020
CENTROID Y : .171

25 Mar 2001

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/e6702519

CENTERFIRE PATTERN # 4

OF SHOTS= 10

IN CIRCLE

HS= 1.75

1

VS= 3.04

5

GS= 3.23

9

BARBER - M24 0122384

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .148

MIN RADIUS : .166

MEAN RADIUS : .800

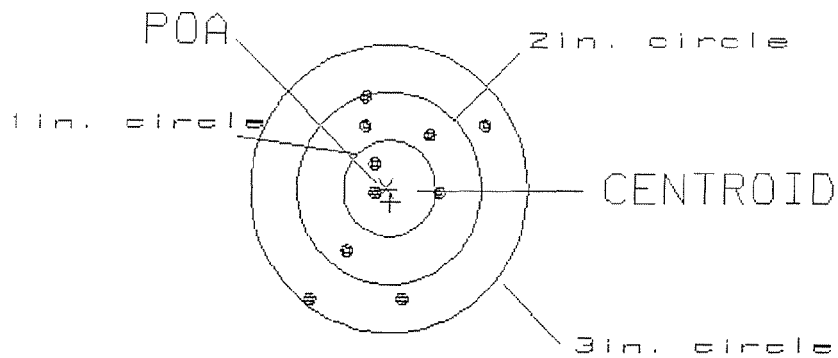
MAX RADIUS : 1.442

CENTROID X : -.039

CENTROID Y : .143

25 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6702519

CENTERFIRE PATTERN # 5

OF SHOTS= 10

IN CIRCLE

HS= 1.93

2

VS= 2.08

7

GS= 2.63

10