

E 670 3526

VERY IMPORTANT
Instruction Book
attached to assure
safe use of this
weapon.

Remington®

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

Serial No. **E6703526**
Order No. **25716**

46

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

11CV

5716 E6703526

ORDER 25716

MODEL 700TH M24

UPC



ORDER 25716

MODEL 700TH M24

UPC



SERIAL NO.

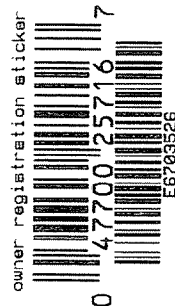
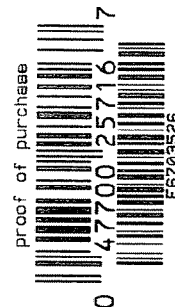


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

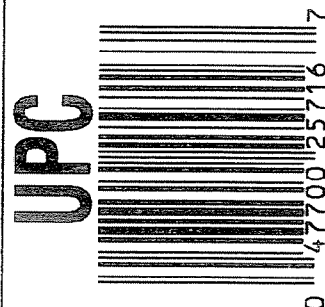


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703526



GUN SERIAL # E 670 3526

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		4/22/01	DA
600	PROOF		↓	↓
607	CHECK HEADSPACE		↓	↓
610	DIS-ASSEMBLE GUN		↓	↓
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		5/27/01	DA
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY		3/12/01	DA
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		↓	↓
	C) INSPECT EJECTOR HOLE FOR CHAMFER		↓	↓
	D) OIL FIRING PIN ASSEMBLY		4/4/01	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		"	"

OP #	OPERATION NAME	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6.9</u>	<u>6.5</u>	<u>6.5</u>	4/4/01	DA
CONT.					"	"
	G) SAFETY OFF FORCE	<u>3.5</u>	<u>3.0</u>	<u>3.0</u>		
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT	<u>.020</u>	<u>.020</u>	<u>.021</u>	4/4/01	DA
	J) ASSEMBLE STOCK				4/2/01	REH
	K) ASSEMBLE SWIVEL STUDS					
	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				4/3/01	REH
	A) MALFUNCTIONS				4/3/01	REH
	B) PIERCED PRIMERS				4/3/01	REH
645	INSPECT FOR LIVE AMMO				4/3/01	REH
655	FINAL INSPECTION A) HEADSPACE				4/4/01	REH
	B) TRIGGER PULL	<u>2.75</u>	<u>2.75</u>	<u>2.70</u> <u>2.76</u> <u>2.81</u>	4/4/01	DA
	C) FUNCTION					
660	PACK				4/6/01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6703526

DATE 3/31/01

TESTER SF

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.32	2.65	2.38		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.26	2.60	2.35		
PULL #3	2.62	2.47	2.30		
PULL #4	2.61	2.16	2.30		
PULL #5	2.53	2.40	2.30		
TOTAL	12.34	12.28	11.83		
AVG.	2.47	2.46	2.33		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.26	3.20		
PULL #2	3.24	3.09		
PULL #3	3.06	3.18		
PULL #4	2.93	3.12		
PULL #5	2.90	3.09		
TOTAL	15.39	15.68		
AVG.	3.08	3.14		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.98	4.82		4.08
PULL #2	4.46	4.65		4.08
PULL #3	4.85	4.97		4.16
PULL #4	4.79	4.24		3.97
PULL #5	4.65	4.57		4.01
TOTAL	23.73	23.05		20.3
AVG.	4.75	4.61		4.06

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6703526
4 Apr 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0406
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0944
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .102761

THE AMR FOR THIS RIFLE IS: 1.004

CENTROIDAL DISTANCES

0 TO	1	.224555
1 TO	2	.113265
1 TO	3	.258643
1 TO	4	.173003
1 TO	5	.263099

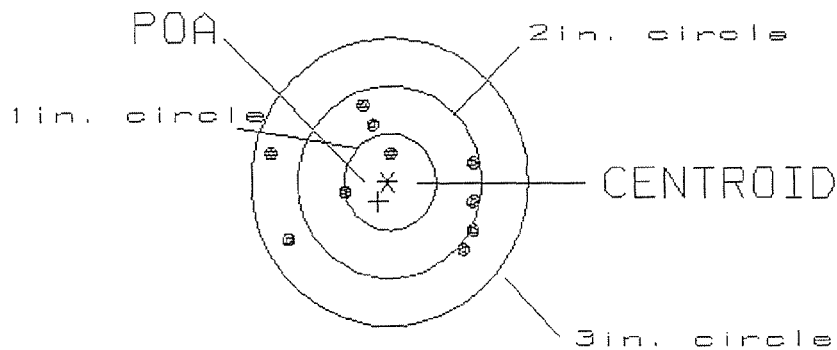
²¹
~~3~~ 5 <----POA

PATTERN #: 1
 POA TO CENTROID: .225
 MIN RADIUS : .319
 MEAN RADIUS : .887
 MAX RADIUS : 1.360
 CENTROID X : .096
 CENTROID Y : .203

4 Apr 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6703526

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.29

2

VS= 1.49

6

GS= 2.41

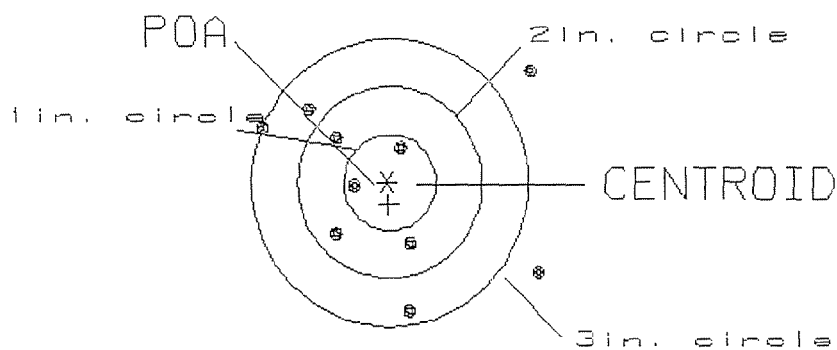
10

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .231
 MIN RADIUS : .356
 MEAN RADIUS : 1.060
 MAX RADIUS : 1.951
 CENTROID X : -.014
 CENTROID Y : .230

4 Apr 2001

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.92

2

VS= 2.54

5

GS= 3.27

8

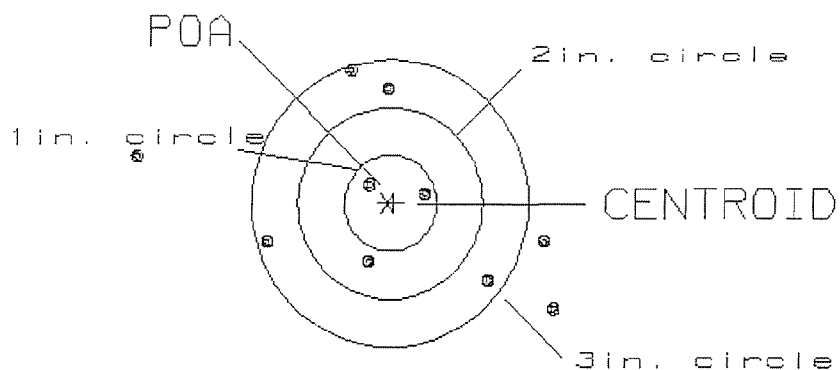
PATTERN #: 3

POA TO CENTROID: .068
 MIN RADIUS : .287
 MEAN RADIUS : 1.326
 MAX RADIUS : 2.770
 CENTROID X : -.068
 CENTROID Y : .003

4 Apr 2001

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 4.49
 VS= 2.52
 GS= 4.77

2
 3
 7

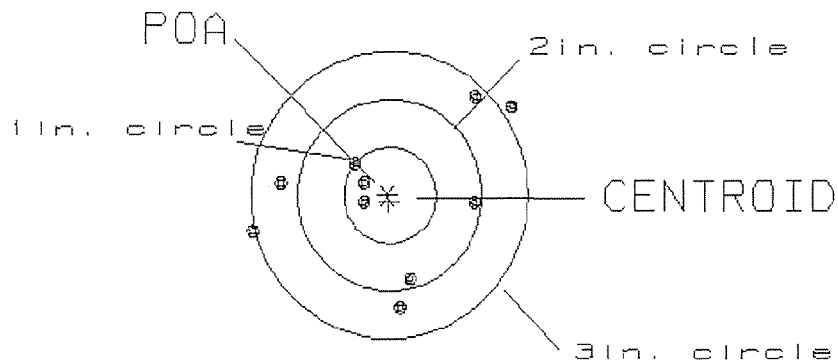
PATTERN #: 4

POA TO CENTROID: .074
 MIN RADIUS : .275
 MEAN RADIUS : .975
 MAX RADIUS : 1.562
 CENTROID X : -.017
 CENTROID Y : .072

4 Apr 2001

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.74
 VS= 2.13
 GS= 3.03

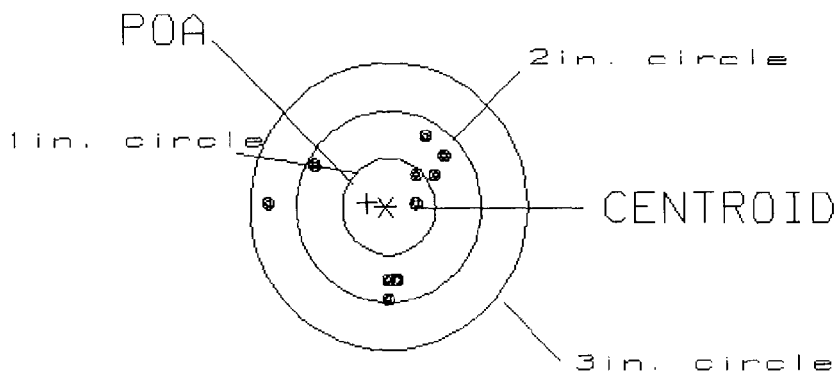
2
 5
 3

PATTERN #: 5
 POA TO CENTROID: .209
 MIN RADIUS : .303
 MEAN RADIUS : .771
 MAX RADIUS : 1.308
 CENTROID X : .206
 CENTROID Y : -.036

4 Apr 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.92

2

VS= 1.71

9

GS= 1.99

10