

E 670 3528

VERY IMPORTANT: Instructions - Early possession to assure safe use of this firearm.

Remington®

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

Made in Illinois, NY Reg. U.S. Pat. & Tm. Off. Pat. Reg. Trade Mark Deposee.

SERIAL NO. **E6703528**
ORDER NO. **25716**

46

27AV

5716 E6703528

ORDER 25716
MODEL 700™ M24

UPC



ORDER 25716
MODEL 700™ M24

UPC



SERIAL NO.

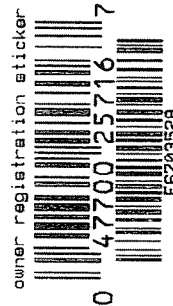
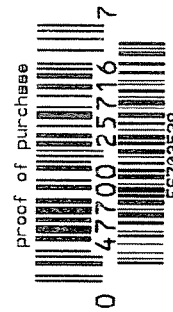


MODEL 700TH M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

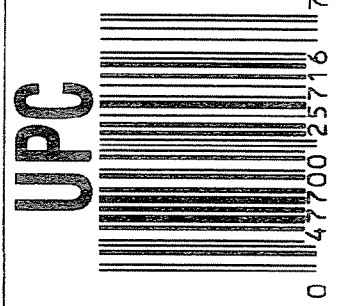


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703528



GUN SERIAL # E6703528

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>4.0</u>	<u>4.5</u>	<u>4.5</u>	3/24/01	REP		
CONT.	G) SAFETY OFF FORCE	<u>3.0</u>	<u>3.5</u>	<u>3.0</u>	3/24/01	REP		
	H) TRIGGER PULL TEST AND RETAINABILITY							
	I) FIRING PIN INDENT	<u>.021</u>	<u>.023</u>	<u>.023</u>	3/24/01	REP		
	J) ASSEMBLE STOCK					CK		
	K) ASSEMBLE SWIVEL STUDS				3/25/01	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				3/22	A		
	A) MALFUNCTIONS	Bolt in chamber OK			3/22	A		
	B) PIERCED PRIMERS				3/22	A		
645	INSPECT FOR LIVE AMMO				3/22	K		
655	FINAL INSPECTION A) HEADSPACE				3/25/01	REP		
	B) TRIGGER PULL	<u>2.45</u>	<u>2.73</u>	<u>2.76</u>	<u>2.75</u>	<u>2.77</u>	3/24/01	DA
	C) FUNCTION						3/25/01	REP
660	PACK						3/25/01	REP

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6703528

DATE 2-5-01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.61	2.53		2.50	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.57	2.62		2.59	
PULL #3	2.55	2.46		2.60	
PULL #4	2.52	2.36		2.63	
PULL #5	2.53	2.68		2.61	
TOTAL	1278	12.65		1293	
AVG.	2.55	2.53		2.58	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.20	3.17		
PULL #2	3.23	3.16		
PULL #3	3.25	3.10		
PULL #4	3.19	3.14		
PULL #5	3.17	3.14		
TOTAL	1604	1571		
AVG.	3.20	3.14		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.05	4.32		4.04
PULL #2	4.07	4.32		4.04
PULL #3	4.07	4.30		4.03
PULL #4	4.07	4.20		4.06
PULL #5	4.02	4.10		4.07
TOTAL	2028	2124		2024
AVG.	4.05	4.24		4.04

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703528
23 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0112
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .149
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .14942

THE AMR FOR THIS RIFLE IS: .8678

CENTROIDAL DISTANCES

0 TO	1	.167084
1 TO	2	.0811542
1 TO	3	.491864
1 TO	4	.127581
1 TO	5	.391389

3
5
124 <----POA

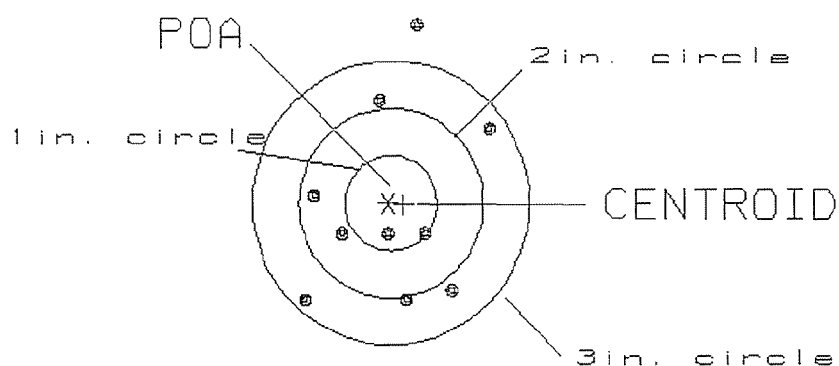
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .167
 MIN RADIUS : .344
 MEAN RADIUS : .991
 MAX RADIUS : 1.868
 CENTROID X : -.166
 CENTROID Y : .019

23 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6783528

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 1.92

2

VS= 2.85

4

GS= 3.04

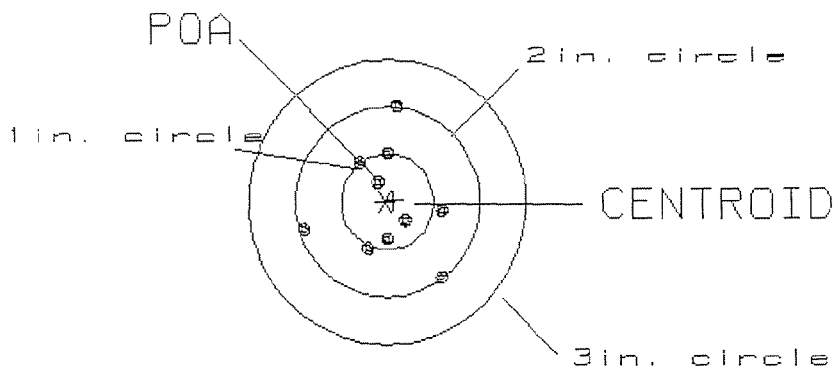
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PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .092
 MIN RADIUS : .272
 MEAN RADIUS : .589
 MAX RADIUS : .973
 CENTROID X : -.091
 CENTROID Y : -.012

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 1.46

4

VS= 1.71

10

GS= 1.77

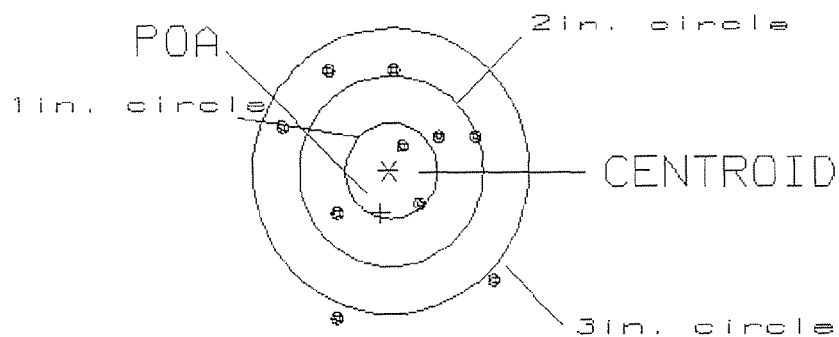
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PATTERN #: E 3 C
 POA TO CENTROID: .450
 MIN RADIUS : .264
 MEAN RADIUS : .988
 MAX RADIUS : 1.690
 CENTROID X : .085
 CENTROID Y : .442

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.28

2

VS= 2.65

5

GS= 2.76

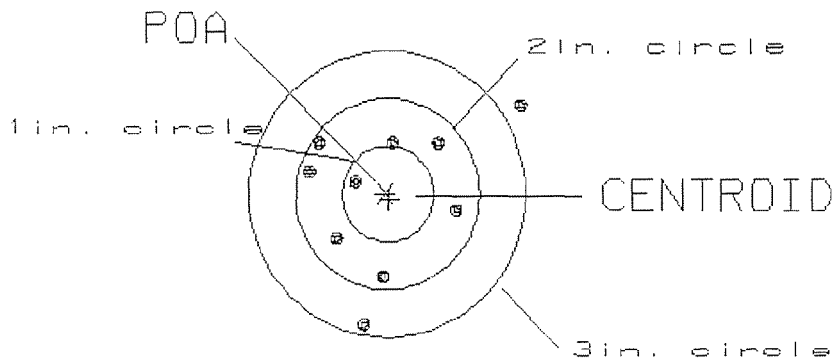
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PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .080
 MIN RADIUS : .349
 MEAN RADIUS : .886
 MAX RADIUS : 1.692
 CENTROID X : -.047
 CENTROID Y : .065

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.28
 VS= 2.30
 GS= 2.83

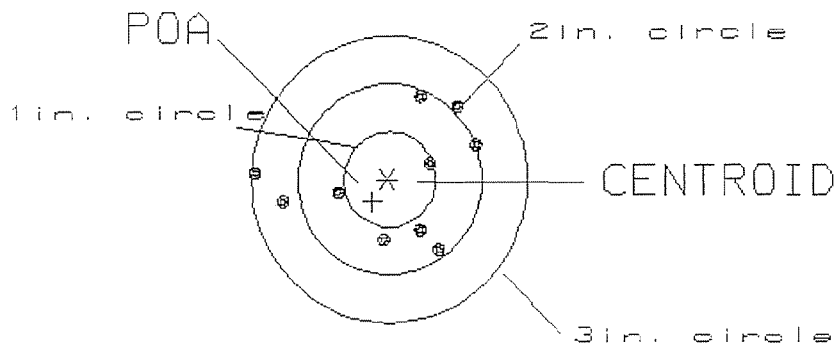
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 6
 9

PATTERN #: L 5 □
 POA TO CENTROID: .283
 MIN RADIUS : .503
 MEAN RADIUS : .885
 MAX RADIUS : 1.446
 CENTROID X : .163
 CENTROID Y : .231

23 Mar 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.35

0

VS= 1.61

7

GS= 2.36

10