

E 670 34 11

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

Remington®

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

Made in Union, NY Reg. U.S. Pat. & Tm. Off. Remco Registered Parquet Deposited.

SERIAL NO. J E6703411	ORDER NO. 25716
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27AV

5716 E6703411

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

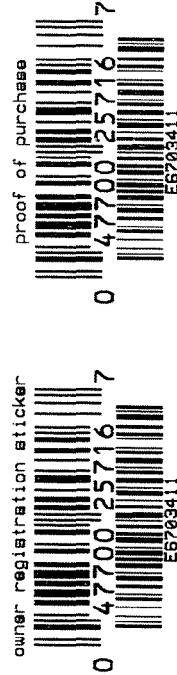


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

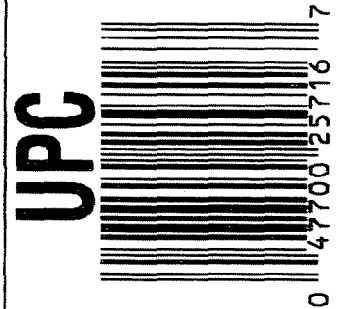


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703411



GUN SERIAL # E670 3411

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/01	TCEP
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		3/01	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		"	"

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>3.5</u>	3/24/01	REP
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT	<u>.024</u>	<u>.022</u>	<u>.023</u>	3/24/01	REP
	J) ASSEMBLE STOCK					
	K) ASSEMBLE SWIVEL STUDS				3/24/01	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				3-21-01	Kw
	A) MALFUNCTIONS				3-21-01	RW
	B) PIERCED PRIMERS				3-21-01	RW
645	INSPECT FOR LIVE AMMO				3-21-01	RW
655	FINAL INSPECTION A) HEADSPACE				3/24/01	REP
	B) TRIGGER PULL	<u>2.26</u>	<u>2.23</u>	<u>2.20</u>	3/24/01	DA
	C) FUNCTION				3/24/01	REP
660	PACK				3/24/01	REP

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. 56703411

DATE 3/12/01

TESTER _____

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.54	2.22		2.41	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.48	2.31		2.28	
PULL #3	2.20	2.27		2.32	
PULL #4	2.30	2.13		2.21	
PULL #5	2.20	2.25		2.23	
TOTAL	11.72	11.18		11.45	
AVG.	2.34	2.24		2.29	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.22	3.26		
PULL #2	3.26	3.25		
PULL #3	3.28	3.24		
PULL #4	3.22	3.27		
PULL #5	3.21	3.28		
TOTAL	16.19	16.30		
AVG.	3.24	3.26		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.16	4.33		4.11
PULL #2	4.06	4.19		4.19
PULL #3	4.16	4.20		4.16
PULL #4	4.11	4.12		4.17
PULL #5	3.97	4.32		4.13
TOTAL	20.46	21.16		20.76
AVG.	4.09	4.23		4.15

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703411
22 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0666$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.0854$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.108299$

THE AMR FOR THIS RIFLE IS: $.8932$

CENTROIDAL DISTANCES

Ø TO	1	.371646
1 TO	2	.361902
1 TO	3	.773301
1 TO	4	.126246
1 TO	5	.175824

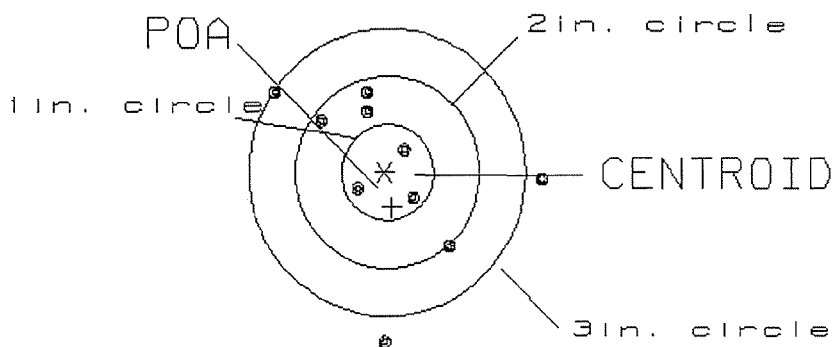
1
45
2+ <----POA
3

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .372
 MIN RADIUS : .328
 MEAN RADIUS : .943
 MAX RADIUS : 1.778
 CENTROID X : -.075
 CENTROID Y : .364

22 Mar 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.91

3

VS= 2.61

6

GS= 3.03

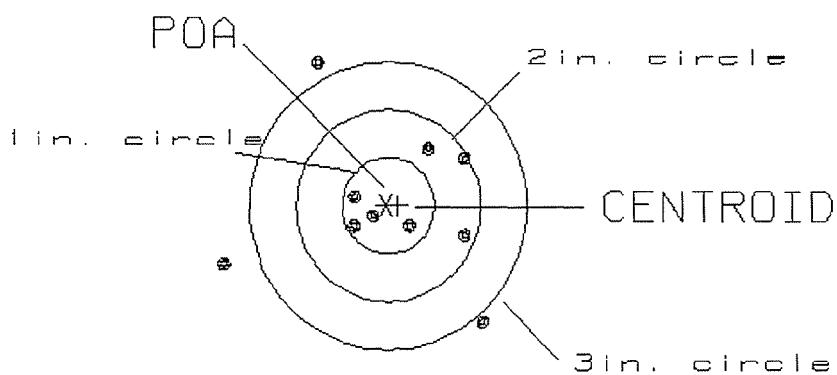
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PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .128
 MIN RADIUS : .236
 MEAN RADIUS : .917
 MAX RADIUS : 1.876
 CENTROID X : -.128
 CENTROID Y : .006

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.82

4

VS= 2.72

7

GS= 3.26

7

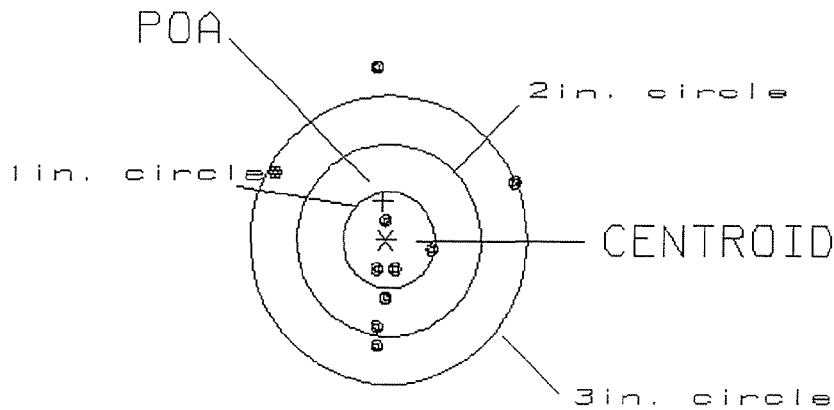
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .403
 MIN RADIUS : .208
 MEAN RADIUS : .862
 MAX RADIUS : 1.818
 CENTROID X : .038
 CENTROID Y : -.401

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.54
 VS= 2.89
 GS= 2.89

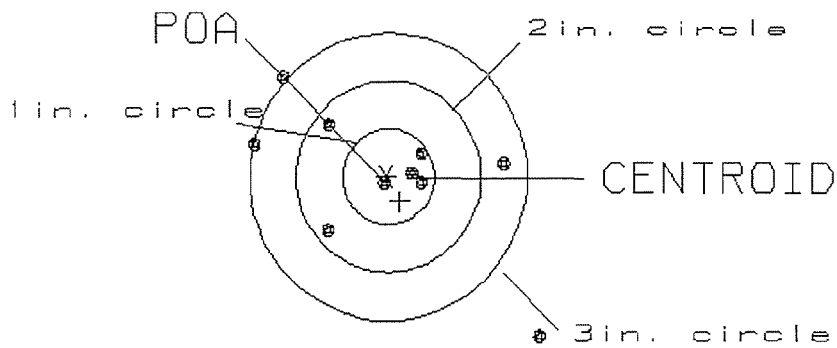
4
 6
 9

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .300
 MIN RADIUS : .059
 MEAN RADIUS : .939
 MAX RADIUS : 2.292
 CENTROID X : -.148
 CENTROID Y : .261

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.08

4

VS= 2.70

6

GS= 3.85

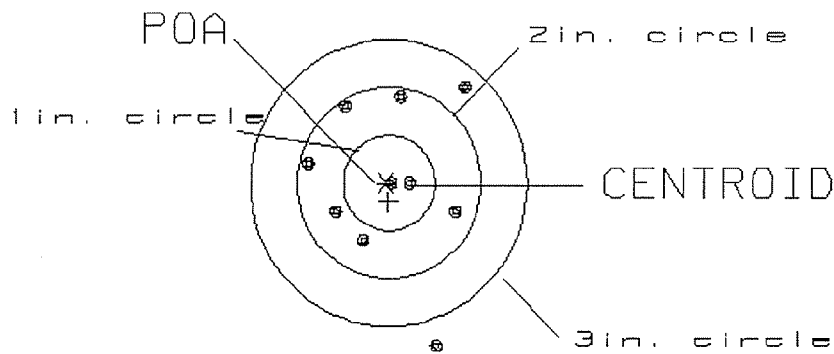
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PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .198
 MIN RADIUS : .032
 MEAN RADIUS : .805
 MAX RADIUS : 1.781
 CENTROID X : -.020
 CENTROID Y : .197

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.68
 VS= 2.73
 GS= 2.75

2
 6
 9