

E 670 3390

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 Illinois, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada Parque Desport.

SERIAL NO. **J**
E6703390

ORDER NO.
25716

46

27AV

5716 E6703390

ORDER 25716

MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



SERIAL NO.

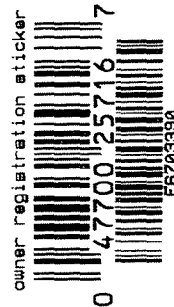


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444



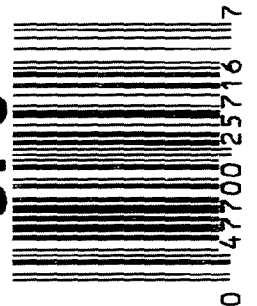
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703390

UPC



GUN SERIAL # E 6703390

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/01	CK
600	PROOF		"	CK
607	CHECK HEADSPACE		"	CK
610	DIS-ASSEMBLE GUN		"	CK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		2/7/01	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>3.5</u>	<u>4.0</u>	3/21	JWT
CONT.						
	G) SAFETY OFF FORCE	<u>5.0</u>	<u>5.0</u>	<u>5.0</u>	3/21	JWT
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT	<u>.021</u>	<u>.020</u>	<u>.021</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>2.72</u>	<u>2.50</u>	<u>2.62</u> <u>2.41</u> <u>2.38</u>	3/21/01	DA
	C) FUNCTION				3/23/01	REP
660	PACK				3/23/01	REP

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E670 3390

DATE 2-7-01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.65	2.48	2.64	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.65	2.70	2.75	
PULL #3	2.62	2.69	2.71	
PULL #4	2.56	2.59	2.78	
PULL #5	2.62	2.59	2.73	
TOTAL	1310	1305	1361	
AVG.	2.62	2.61	2.72	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.25	3.18	
PULL #2	3.26	3.16	
PULL #3	3.21	3.24	
PULL #4	3.24	3.27	
PULL #5	3.15	3.22	
TOTAL	1611	1607	
AVG.	3.22	3.21	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.19	4.16		4.34
PULL #2	4.29	4.13		4.38
PULL #3	4.30	4.20		4.28
PULL #4	4.20	4.16		4.22
PULL #5	4.07	4.21		4.18
TOTAL	2105	2086		2140
AVG.	4.21	4.17		4.28

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703390
21 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0068
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0298
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .030566

THE AMR FOR THIS RIFLE IS: 1.122

CENTROIDAL DISTANCES

Ø TO	1	.170511
1 TO	2	.667854
1 TO	3	.172818
1 TO	4	.173367
1 TO	5	.19308

3
1 4
5 <----POA
2

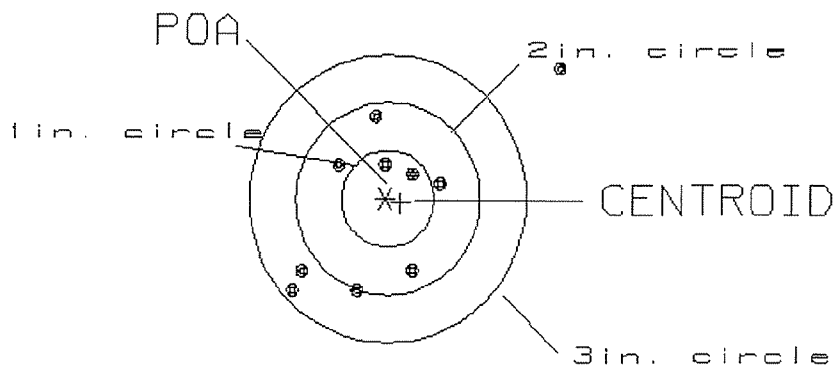
PATTERN #: 1

POA TO CENTROID: .171
 MIN RADIUS : .372
 MEAN RADIUS : .952
 MAX RADIUS : 2.345
 CENTROID X : -.165
 CENTROID Y : .043

21 Mar 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.97

2

VS= 2.31

7

GS= 3.75

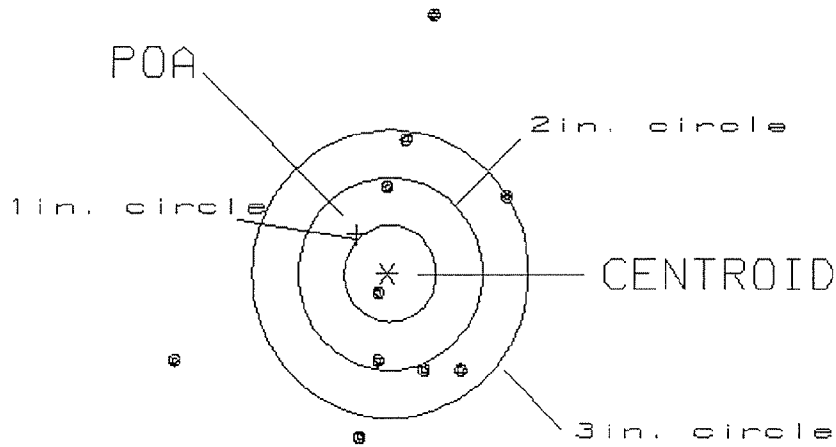
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PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .522
 MIN RADIUS : .290
 MEAN RADIUS : 1.422
 MAX RADIUS : 2.691
 CENTROID X : .333
 CENTROID Y : -.402

21 Mar 2001

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.57

1

VS= 4.39

3

GS= 4.46

7

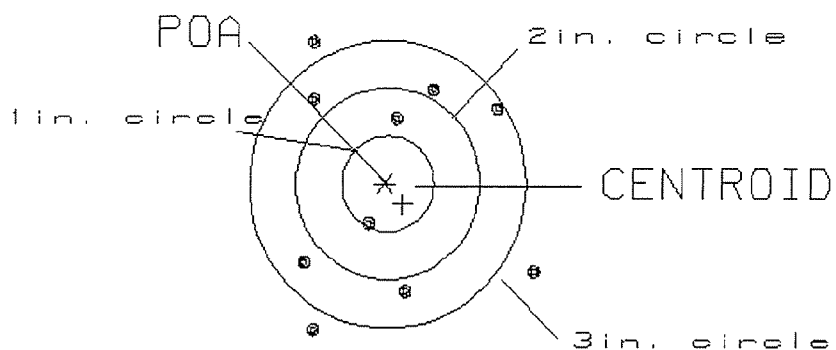
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .286
 MIN RADIUS : .481
 MEAN RADIUS : 1.241
 MAX RADIUS : 1.800
 CENTROID X : -.190
 CENTROID Y : .214

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.46

1

VS= 2.95

2

GS= 3.32

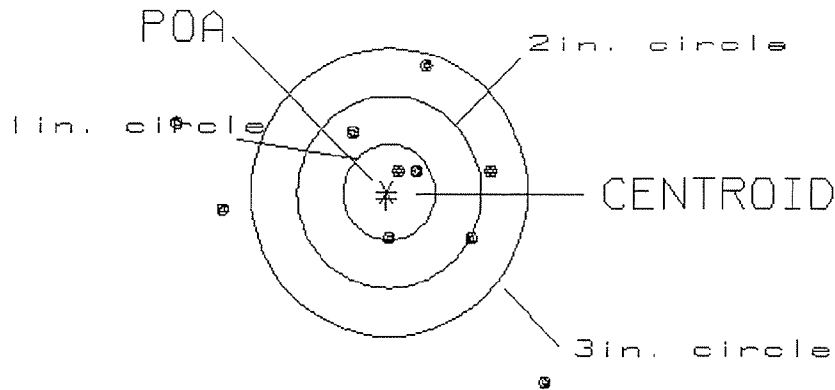
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PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .077
 MIN RADIUS : .189
 MEAN RADIUS : 1.212
 MAX RADIUS : 2.623
 CENTROID X : .005
 CENTROID Y : .077

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 4.03

3

VS= 3.27

4

GS= 4.82

7

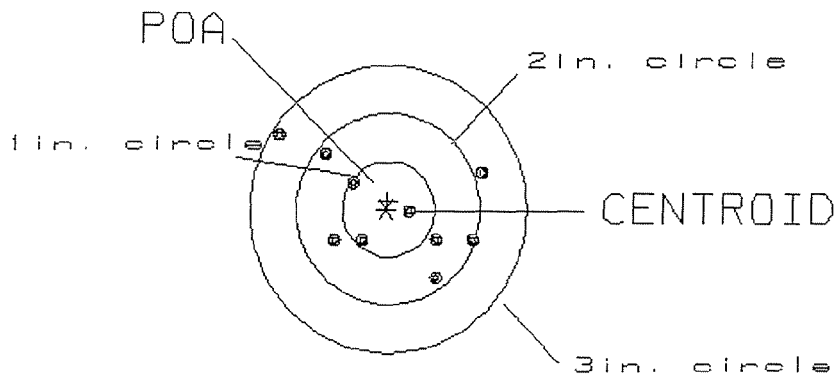
PATTERN #: ☐ 5 ☐

POA TO CENTROID: .083
 MIN RADIUS : .240
 MEAN RADIUS : .781
 MAX RADIUS : 1.457
 CENTROID X : -.017
 CENTROID Y : -.081

21 Mar 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.23
 VS= 1.56
 GS= 2.37

3
 6
 10