

E670 3413

VERY IMPORTANT! Book instruction 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. Remco Registered Trademark Deposited

SERIAL NO. J
E6703413

ORDER NO.
25716

27AV

46

 5716 E6703413

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

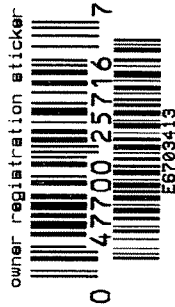
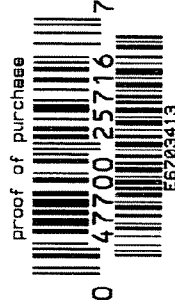


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6703413



GUN SERIAL # E 6703413

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/01	CK
600	PROOF		3/01	CK
607	CHECK HEADSPACE		11	11
610	DIS-ASSEMBLE GUN		11	11
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		11	11
	C) INSPECT EJECTOR HOLE FOR CHAMFER		11	11
	D) OIL FIRING PIN ASSEMBLY		11	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		11	CK

OP #	OPERATION	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6.0</u>	<u>6.0</u>	<u>6.0</u>	3/26	DBL
CONT.	G) SAFETY OFF FORCE	<u>4.0</u>	<u>4.0</u>	<u>4.0</u>	3/26	DBL
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT	<u>.021</u>	<u>.022</u>	<u>.0215</u>	3/26	DBL
	J) ASSEMBLE STOCK				2/23	DBL
	K) ASSEMBLE SWIVEL STUDS				3/27/01	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				3/25	JOL
	A) MALFUNCTIONS	RINGS IN CHAMBER OK JR 3/25			3/25	JOL
	B) PIERCED PRIMERS				3/25	JOL
645	INSPECT FOR LIVE AMMO				3/25	JOL
655	FINAL INSPECTION A) HEADSPACE				3/27/01	REP
	B) TRIGGER PULL	<u>2.61</u>	<u>2.80</u>	<u>2.78</u> <u>2.54</u> <u>2.70</u>	3/24/01	RA
	C) FUNCTION				3/27/01	REP
660	PACK				3/27/01	REP

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. EG703413DATE 2-14-01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.66	2.47	2.29	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.69	2.36	2.22	
PULL #3	2.67	2.43	2.30	
PULL #4	2.64	2.31	2.28	
PULL #5	2.63	2.29	2.27	
TOTAL	1329	1186	1136	
AVG.	2.65	2.37	2.27	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.02	3.00	
PULL #2	3.00	2.93	
PULL #3	3.02	2.97	
PULL #4	3.00	3.00	
PULL #5	2.98	2.94	
TOTAL	1502	1484	
AVG.	3.00	2.96	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.25	4.07		4.14
PULL #2	4.13	4.19		4.41
PULL #3	4.22	4.09		4.41
PULL #4	4.19	4.13		4.30
PULL #5	4.26	4.14		4.33
TOTAL	2105	2062		2159
AVG.	4.21	4.12		4.31

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703413
26 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .076
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0712
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .104141

THE AMR FOR THIS RIFLE IS: .9936

CENTROIDAL DISTANCES

0	TO	1	.0707248
1	TO	2	.151611
1	TO	3	.248032
1	TO	4	.141718
1	TO	5	.103942

2 3
4 5 <----POA

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

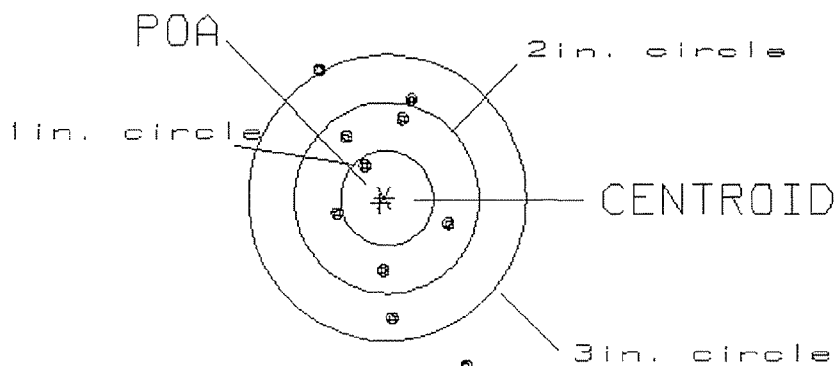
PATTERN #: 1

POA TO CENTROID: .071
 MIN RADIUS : .437
 MEAN RADIUS : .992
 MAX RADIUS : 1.942
 CENTROID X : .039
 CENTROID Y : .059

26 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703413

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 1.56
 VS= 3.06
 GS= 3.43

1
 6
 9

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

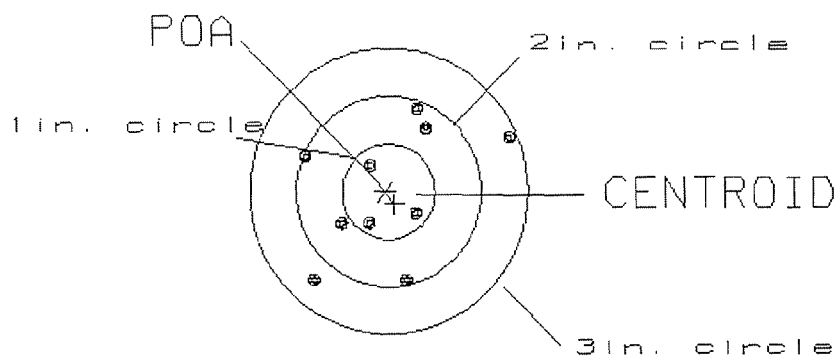
PATTERN #: 2

POA TO CENTROID: .160
 MIN RADIUS : .367
 MEAN RADIUS : .802
 MAX RADIUS : 1.434
 CENTROID X : -.096
 CENTROID Y : .128

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.16
 VS= 1.82
 GS= 2.61

3
 6
 10

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

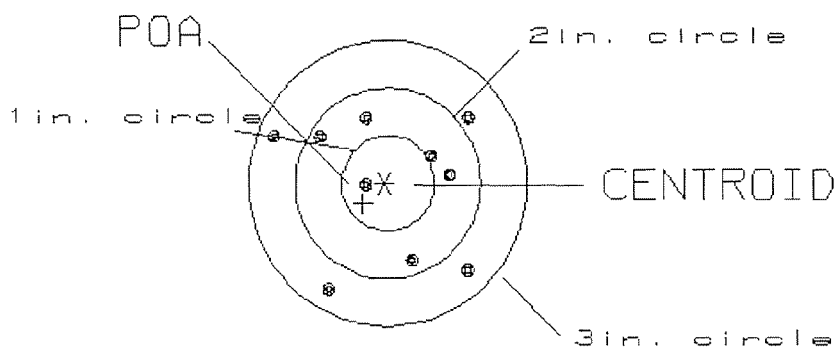
PATTERN #: 3

POA TO CENTROID: .315
 MIN RADIUS : .226
 MEAN RADIUS : .892
 MAX RADIUS : 1.316
 CENTROID X : .235
 CENTROID Y : .211

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.12

1

VS= 1.84

6

GS= 2.51

10

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

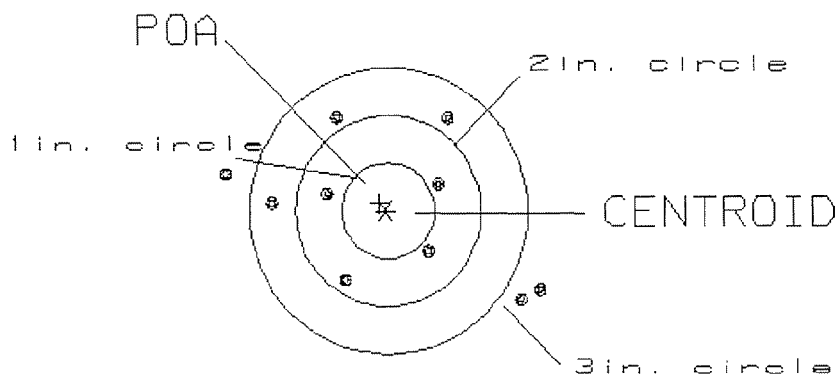
PATTERN #: 040

POA TO CENTROID: .101
 MIN RADIUS : .603
 MEAN RADIUS : 1.160
 MAX RADIUS : 1.781
 CENTROID X : .061
 CENTROID Y : -.081

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.32
 VS= 1.90
 GS= 3.52

0
 4
 7

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

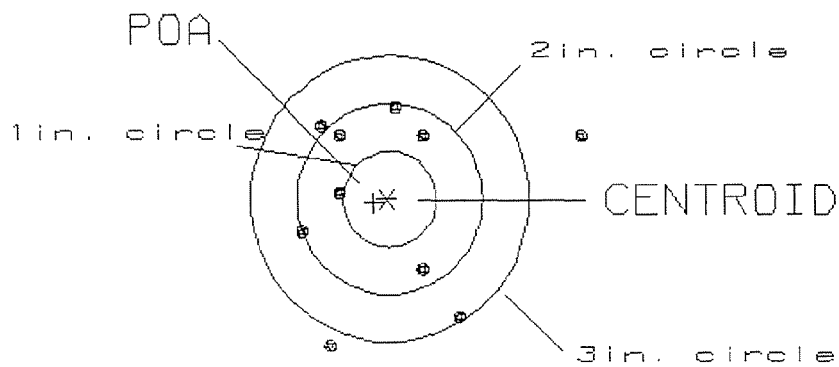
PATTERN #: 5

POA TO CENTROID: .147
 MIN RADIUS : .516
 MEAN RADIUS : 1.122
 MAX RADIUS : 2.143
 CENTROID X : .141
 CENTROID Y : .039

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.01
 VS= 2.54
 GS= 3.49

0
 5
 8