

E676 1511

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. Marque Deposee.

SERIAL NO. J
E6761511

ORDER NO.
25716

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14XV

5716 E6761511

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MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



SERIAL NO.

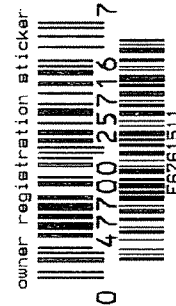
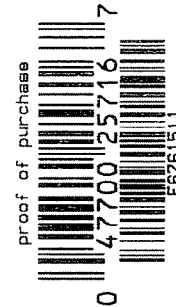


MODEL 700[™] M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

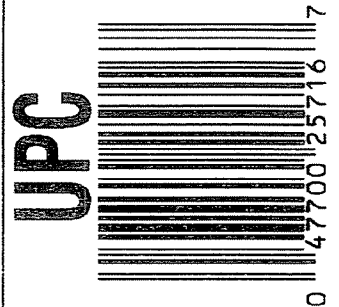


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761511



CONTRACT #

GUN SERIAL # E676 1511

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-24-01	OK
600	PROOF		9/25/01	AC
607	CHECK HEADSPACE	MAGNA - FLUX INSPECTED	9-25-01	OK
610	DIS-ASSEMBLE GUN	SEP 26 2001	9-25-01	OK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	OPERATOR <u>NRD</u>		
615	ROLLMARK CALIBER		9/27	LS
617	DRILL AND TAP 9/28 SIGHT HOLES BWT	SEND TO NEXT OP	9/27	OK
620	APPLY COATINGS (BARREL ACTION)		10/3	HP
	(BOLT)		10/3	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-9-01	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-9-01	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-9-01	RW
	D) OIL FIRING PIN ASSEMBLY		10-9-01	RW
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS			

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>6.0</u> <u>6.5</u>	10-13-01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.5</u>	10/13/01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.022</u> <u>.023</u>	10-13-01	DA
	J) ASSEMBLE STOCK		10-9-01	RW
	K) ASSEMBLE SWIVEL STUDS		11-6-01	AC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-9-01	RW
	M) IRON SIGHT ALIGNMENT		10-9-01	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-9-01	RW
640	GALLERY TEST AND TARGET	<u>PASS</u> FAIL	10-11-01	RW
	A) MALFUNCTIONS	<u>PASS</u> FAIL	10-11-01	RW
	B) PIERCED PRIMERS	<u>PASS</u> FAIL	10-11-01	RW
645	INSPECT FOR LIVE AMMO		11-11-01	RW
655	FINAL INSPECTION A) HEADSPACE		11-6-01	AC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.66</u> <u>2.52</u> <u>2.37</u> <u>2.39</u> <u>2.47</u>	10-15-01	DA
	C) FUNCTION		11-6-01	AC
660	PACK		11-3-01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. EG761511

DATE 10/2/01

TESTER ORA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.38	2.28		2.23	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.26	2.24		2.31	
PULL #3	2.34	2.20		2.46	
PULL #4	2.38	2.28		2.32	
PULL #5	2.23	2.29		2.45	
TOTAL	11.59	11.29		11.77	
AVG.	2.31	2.25		2.35	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.18	3.09		
PULL #2	3.12	3.07		
PULL #3	3.17	3.08		
PULL #4	3.16	3.00		
PULL #5	3.18	3.27		
TOTAL	15.81	15.51		
AVG.	3.16	3.10		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.19	4.13		4.11
PULL #2	4.17	4.15		4.10
PULL #3	4.02	4.05		4.00
PULL #4	4.10	4.10		392
PULL #5	4.07	4.24		392
TOTAL	20.55	20.67		2005
AVG.	4.11	4.13		4.01

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761511
11 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0298
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1168
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .120542

THE AMR FOR THIS RIFLE IS: .96

CENTROIDAL DISTANCES

0 TO 1	.136312
1 TO 2	.208751
1 TO 3	.0523259
1 TO 4	.173367
1 TO 5	.101533

4
5
2
POA

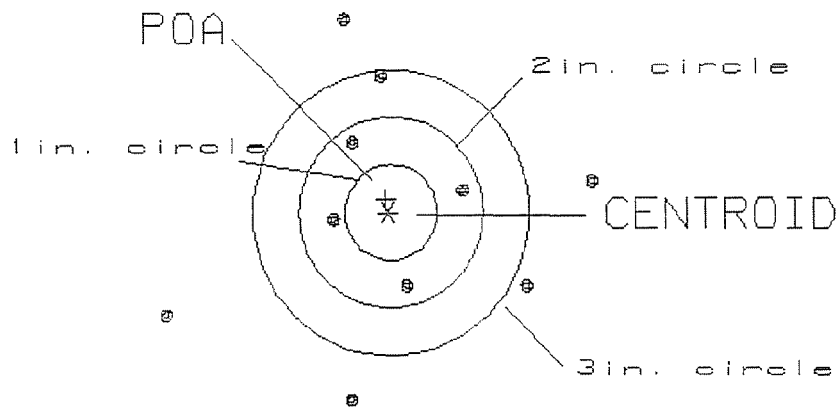
PATTERN #: 1

POA TO CENTROID: .137
 MIN RADIUS : .669
 MEAN RADIUS : 1.521
 MAX RADIUS : 2.652
 CENTROID X : .025
 CENTROID Y : -.134

11 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761511

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 4.57

0

VS= 4.00

4

GS= 4.78

5

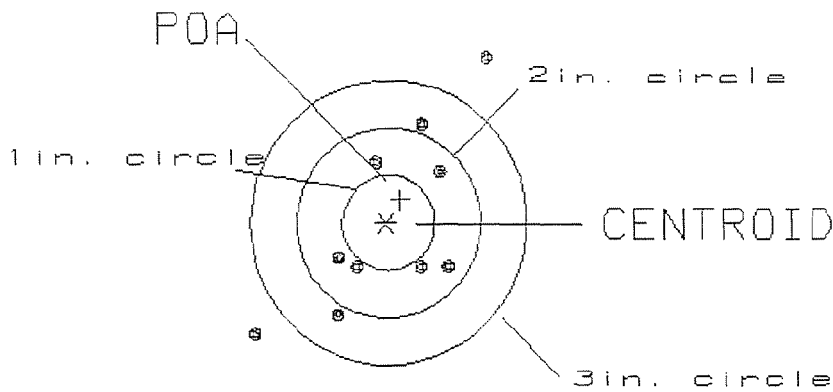
PATTERN #: [2]

POA TO CENTROID: .284
 MIN RADIUS : .542
 MEAN RADIUS : 1.013
 MAX RADIUS : 2.038
 CENTROID X : -.156
 CENTROID Y : -.238

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761511

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.45

0

VS= 2.95

6

GS= 3.83

8

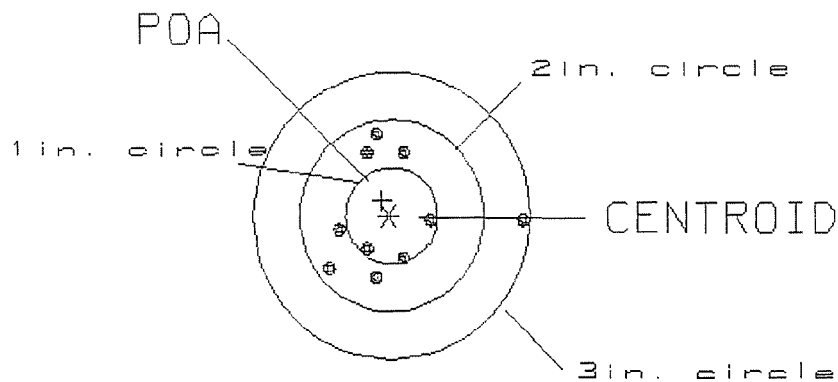
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POA TO CENTROID: .173
 MIN RADIUS : .425
 MEAN RADIUS : .703
 MAX RADIUS : 1.405
 CENTROID X : .072
 CENTROID Y : -.157

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.07

3

VS= 1.46

9

GS= 2.13

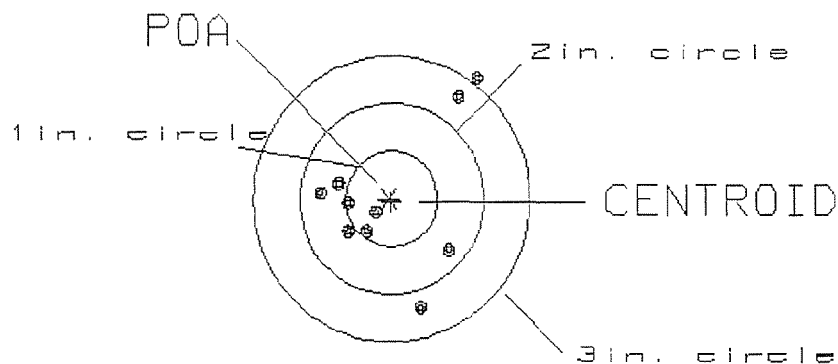
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PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .041
 MIN RADIUS : .240
 MEAN RADIUS : .800
 MAX RADIUS : 1.587
 CENTROID X : -.025
 CENTROID Y : .032

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 1.70

3

VS= 2.39

7

GS= 2.47

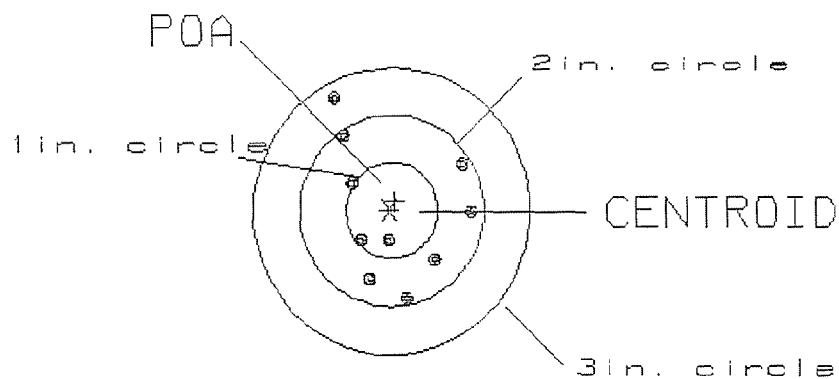
9

PATTERN #: 5
POA TO CENTROID: .108
MIN RADIUS : .297
MEAN RADIUS : .763
MAX RADIUS : 1.307
CENTROID X : -.065
CENTROID Y : -.087

11 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761511

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.51

2

VS= 2.06

9

GS= 2.18

10