

E676 1610

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Remington®

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

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

SERIAL NO. **J**
E6761610

ORDER NO.
25716

46

Made in Ilion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee.



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ORDER
MODEL 700™ M24

25716

UPC



ORDER
MODEL 700™ M24

25716

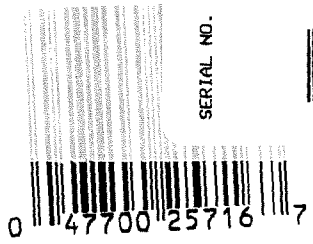
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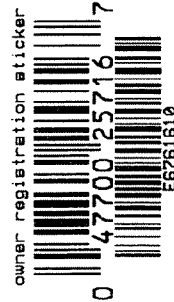
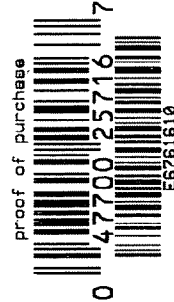
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MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

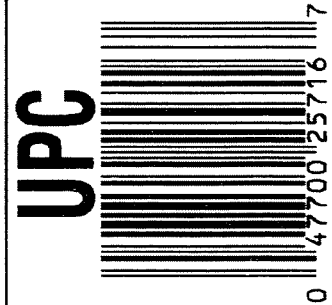


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761610



CONTRACT #

GUN SERIAL # E 676 1610

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-25-01	DL
600	PROOF		9/25/01	K
607	CHECK HEADSPACE	MAGNA-FLUX	9-26-01	DL
610	DIS-ASSEMBLE GUN	INSPECTED	9-26-01	DL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	SEP 26 2001 OPERATOR <u>DRD</u>		
615	ROLLMARK CALIBER		9/27	DL
617	DRILL AND TAP ^{9/28} SIGHT HOLES ^{13WT}	SEND TO NEXT OP	9/27	DL
620	APPLY COATINGS (BARREL ACTION)		10/3	HP
	(BOLT)		10/3	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-8-01	DL
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-8-01	DL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-8-01	DL
	D) OIL FIRING PIN ASSEMBLY		10-8-01	DL
	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>5.5</u> <u>6.0</u>	10/13/01	DA
CONT.				
	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.5</u> <u>2.5</u>	10/13/01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.021</u> <u>.022</u>	10/13/01	DA
	J) ASSEMBLE STOCK		10-8-01	RW
	K) ASSEMBLE SWIVEL STUDS		11-7-01	Ac
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-8-01	RW
	M) IRON SIGHT ALIGNMENT		10-8-01	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-8-01	RW
640	GALLERY TEST AND TARGET	<u>PASS</u> FAIL	10-10-01	RW
	A) MALFUNCTIONS	<u>PASS</u> FAIL	10-10-01	RW
	B) PIERCED PRIMERS	<u>PASS</u> FAIL	10-10-01	RW
645	INSPECT FOR LIVE AMMO		10-10-01	RW
655	FINAL INSPECTION A) HEADSPACE		11-7-01	Ac
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.69</u> <u>2.71</u> <u>2.69</u> <u>2.56</u> <u>2.73</u>	10-15-01	DA
	C) FUNCTION		11-7-01	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. E6761610

DATE 10/2/01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.31	2.37	2.58	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.31	2.34	2.59	
PULL #3	2.26	2.31	2.57	
PULL #4	2.31	2.33	2.56	
PULL #5	2.31	2.34	2.60	
TOTAL	1150	1169	1290	
AVG.	2.30	2.33	2.58	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.14	3.15	
PULL #2	3.18	3.11	
PULL #3	3.20	3.14	
PULL #4	3.19	3.12	
PULL #5	3.28	3.18	
TOTAL	1599	1570	
AVG.	3.19	3.14	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.24	4.09		4.13
PULL #2	4.20	4.05		4.00
PULL #3	4.00	4.00		4.04
PULL #4	4.10	4.06		4.04
PULL #5	4.14	4.08		4.11
TOTAL	2068	2028		2032
AVG.	4.13	4.05		4.06

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761610
10 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0342
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0906
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0968401

THE AMR FOR THIS RIFLE IS: .9028

CENTROIDAL DISTANCES

Ø TO	1	.329692
1 TO	2	.282454
1 TO	3	.3694
1 TO	4	.336757
1 TO	5	.470425

53₂ 1 <----POA

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

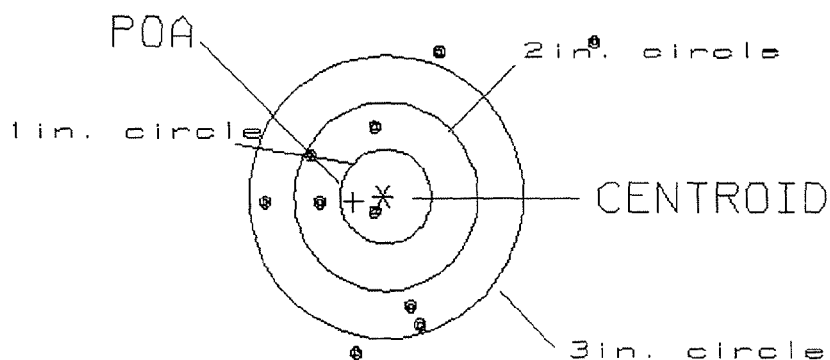
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .330
 MIN RADIUS : .158
 MEAN RADIUS : 1.262
 MAX RADIUS : 2.828
 CENTROID X : .324
 CENTROID Y : .061

10 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761610

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.65

1

VS= 3.32

4

GS= 4.21

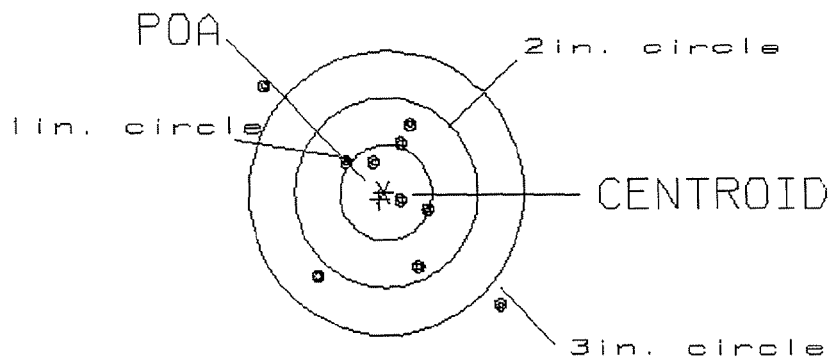
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PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .087
 MIN RADIUS : .220
 MEAN RADIUS : .835
 MAX RADIUS : 1.761
 CENTROID X : .042
 CENTROID Y : .077

10 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e676161B

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.57

3

VS= 2.26

7

GS= 3.42

8

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

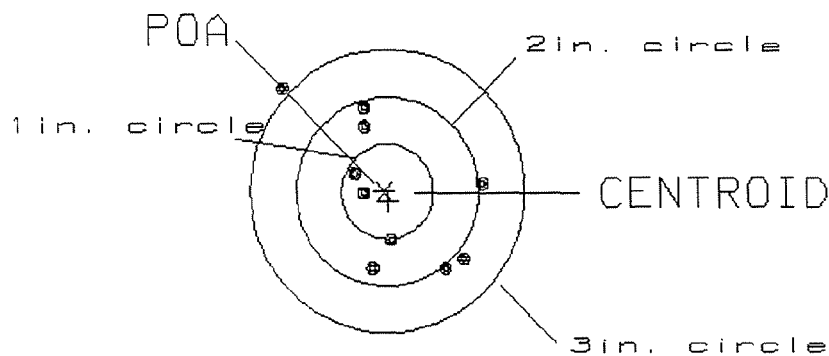
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .119
 MIN RADIUS : .312
 MEAN RADIUS : .856
 MAX RADIUS : 1.605
 CENTROID X : -.042
 CENTROID Y : .111

10 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761610

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.20

2

VS= 1.92

6

GS= 2.68

9

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .123

MIN RADIUS : .339

MEAN RADIUS : .815

MAX RADIUS : 1.315

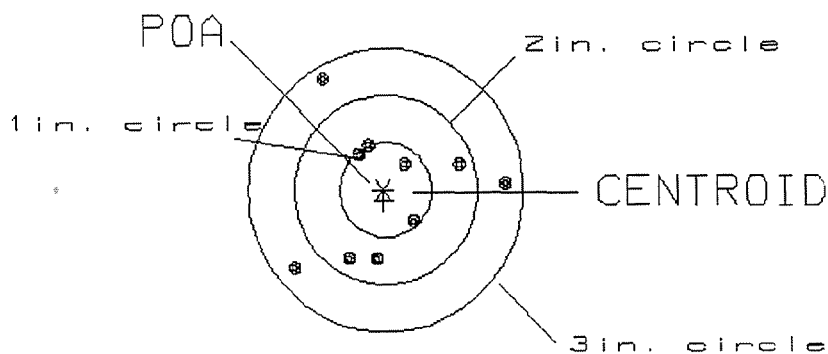
CENTROID X : -.007

CENTROID Y : .123

10 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761610

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.28

3

VS= 1.94

7

GS= 2.45

10

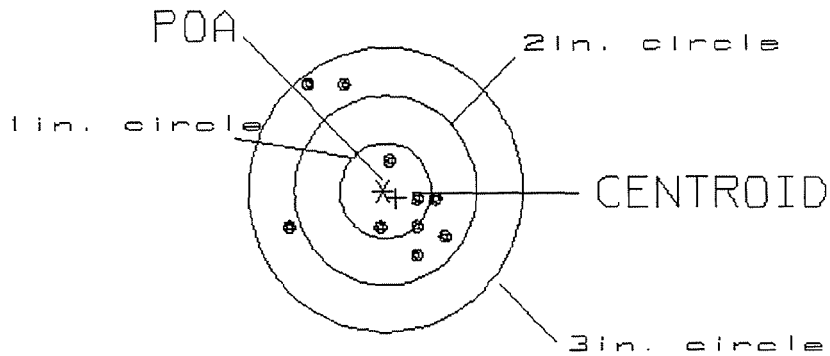
PATTERN #: ☐ 5 ☐

POA TO CENTROID: .167
 MIN RADIUS : .353
 MEAN RADIUS : .746
 MAX RADIUS : 1.362
 CENTROID X : -.146
 CENTROID Y : .081

10 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761610

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.67
 VS= 1.81
 GS= 2.16

3
 7
 10