

5151267

VERY IMPORTANT
INSTRUCTIONS FOR
PROPER USE OF THIS
PRODUCT

Remington

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

46

SERIAL NO. **E6761515**
ORDER NO. **25716**

Made in Illinois, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

17XV

5716 E6761515

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

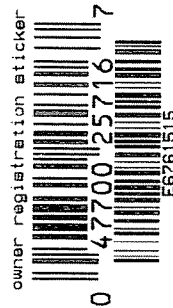


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

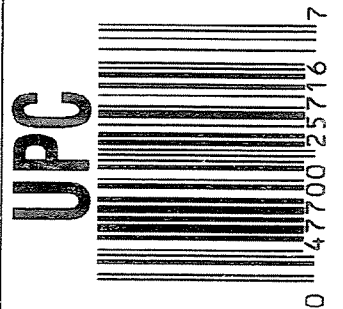
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6761515



GUN SERIAL # E6761515

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-25-01	RH
600	PROOF		9/25/01	HC
607	CHECK HEADSPACE		9-26-01	RH
610	DIS-ASSEMBLE GUN		9-26-01	RH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		SEP 29 2001	AL
615	ROLLMARK CALIBER		9/29	(A)
617	DRILL AND TAP SIGHT HOLES			
620	APPLY COATINGS (BARREL ACTION)		10/8	HP
	(BOLT)		10/8	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-22-01	RH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-22-01	RH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-22-01	RH
	D) OIL FIRING PIN ASSEMBLY		10-22-01	RH
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/13/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>6.0</u> <u>5.0</u> <u>5.0</u>	10-23-01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.5</u> <u>2.0</u>	10-23-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.021</u>	10-23-01	DA
	J) ASSEMBLE STOCK			
	K) ASSEMBLE SWIVEL STUDS		12/12/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/12/01	REP
	M) IRON SIGHT ALIGNMENT		12/12/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/12/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL 10-22-01		RW
	A) MALFUNCTIONS	PASS FAIL 10-22-01		RW
	B) PIERCED PRIMERS	PASS FAIL 10-22-01		RW
645	INSPECT FOR LIVE AMMO		10-22-01	RW
655	FINAL INSPECTION A) HEADSPACE		12/12/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.79</u> <u>2.70</u> <u>2.80</u> <u>2.77</u> <u>2.68</u>	10/30/01	DA
	C) FUNCTION		12/12/01	REP
660	PACK		12/12/01	DA

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761515
22 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .075
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.164
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .180336

THE AMR FOR THIS RIFLE IS: 1.193

CENTROIDAL DISTANCES

0 TO 1	.347071
1 TO 2	.430832
1 TO 3	.471883
1 TO 4	.326879
1 TO 5	.261084

4³ <----POA
5
1 2

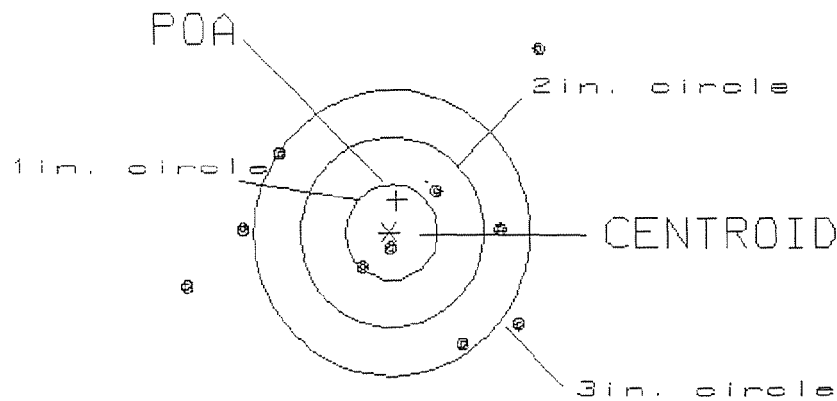
PATTERN #: 1

POA TO CENTROID: .347
 MIN RADIUS : .139
 MEAN RADIUS : 1.351
 MAX RADIUS : 2.495
 CENTROID X : -.083
 CENTROID Y : -.337

22 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761515

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.81

1

VS= 3.11

3

GS= 4.54

6

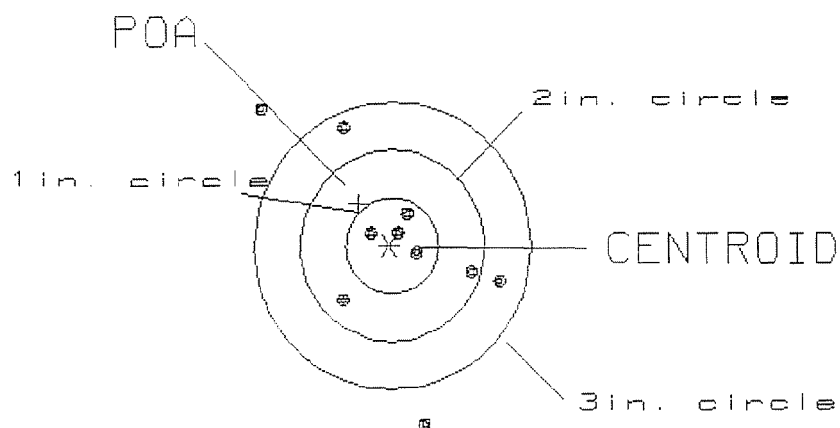
PATTERN #: 2

POA TO CENTROID: .549
 MIN RADIUS : .113
 MEAN RADIUS : .918
 MAX RADIUS : 2.026
 CENTROID X : .337
 CENTROID Y : -.433

22 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761515

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.58

4

VS= 3.24

6

GS= 3.71

8

PATTERN #: 030

POA TO CENTROID: .130

MIN RADIUS : .209

MEAN RADIUS : 1.376

MAX RADIUS : 2.500

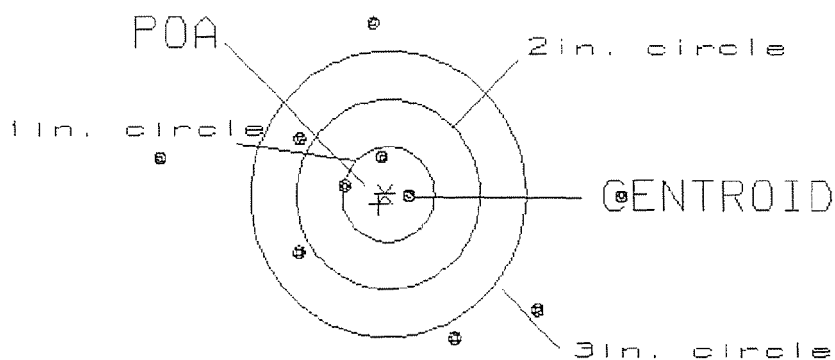
CENTROID X : .074

CENTROID Y : .108

22 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761515

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 4.95

3

VS= 3.30

3

GS= 4.97

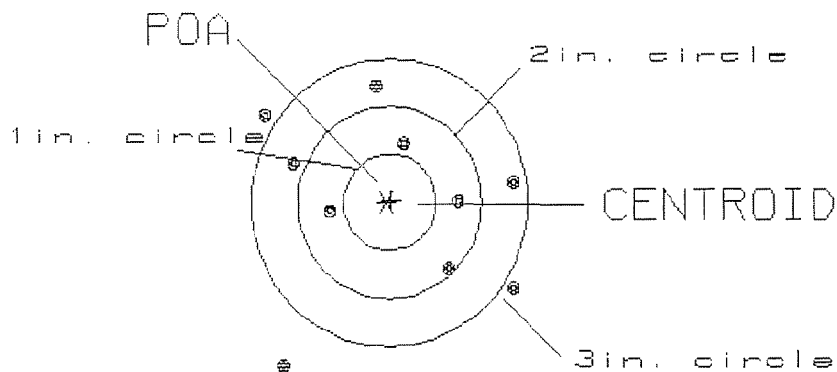
5

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .049
 MIN RADIUS : .653
 MEAN RADIUS : 1.201
 MAX RADIUS : 2.005
 CENTROID X : -.048
 CENTROID Y : -.012

22 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761515

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.77

0

VS= 2.65

4

GS= 3.19

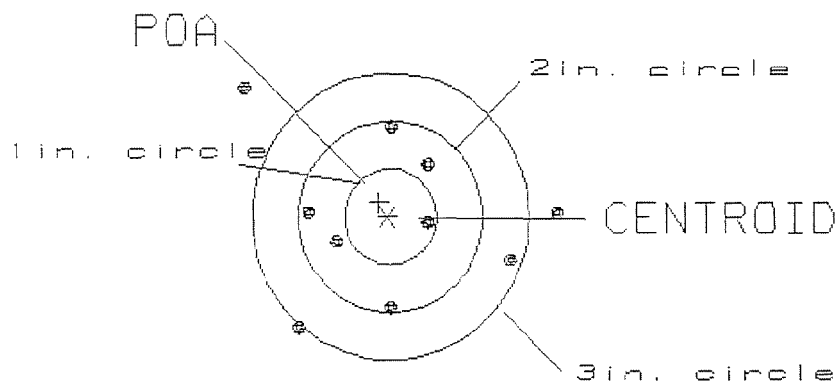
7

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .174
 MIN RADIUS : .408
 MEAN RADIUS : 1.118
 MAX RADIUS : 2.081
 CENTROID X : .095
 CENTROID Y : -.146

22 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761515

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.40

1

VS= 2.57

6

GS= 3.64

7

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6761515

DATE 9-17-01

TESTER RH

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.58	2.45	2.36	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.49	2.40	2.29	
PULL #3	2.39	2.39	2.32	
PULL #4	2.47	2.23	2.26	
PULL #5	2.46	2.45	2.39	
TOTAL	12.39	11.92	11.62	
AVG.	2.47	2.38	2.32	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.26	3.17	
PULL #2	3.25	3.07	
PULL #3	3.37	3.31	
PULL #4	3.15	3.20	
PULL #5	3.22	3.16	
TOTAL	16.25	15.91	
AVG.	3.25	3.18	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.36	4.11		4.39
PULL #2	4.30	4.26		4.21
PULL #3	4.01	4.25		4.42
PULL #4	4.15	4.10		4.24
PULL #5	4.00	4.23		4.13
TOTAL	20.82	20.95		21.39
AVG.	4.16	4.19		4.27