

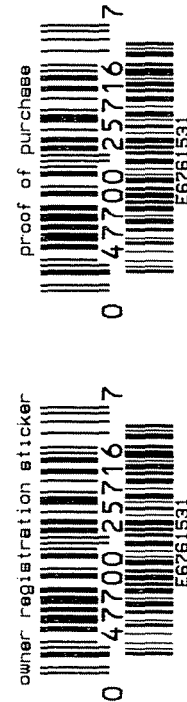
E6761531

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

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

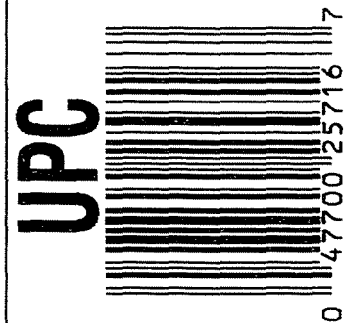


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761531



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

SERIAL NO. E6761531	J
ORDER NO. 25716	46



5716 E6761531

14XV

ORDER 25716

MODEL 700TH M24

UPC



ORDER 25716

MODEL 700TH M24

UPC



SERIAL NO.



E6761531

CONTRACT #

GUN SERIAL # E676 1531

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-26-01	AK
600	PROOF		9/27/01	AC
607	CHECK HEADSPACE		9-27-01	AK
610	DIS-ASSEMBLE GUN		9-27-01	AK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		SEP 29 2001	AK
615	ROLLMARK CALIBER		9/29	(D)
617	DRILL AND TAP SIGHT HOLES		10-3-01	K
620	APPLY COATINGS (BARREL ACTION)		10/8	HP
	(BOLT)		10/8	HP
625	FINAL ASSEMBLY		10-15-01	AK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-15-01	AK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-15-01	AK
	D) OIL FIRING PIN ASSEMBLY		10-15-01	AK
	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>6.9</u> <u>6.5</u> <u>6.9</u>	10-16-01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.9</u> <u>2.9</u> <u>2.9</u>	10-16-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.022</u> <u>.021</u>	10-16-01	DA
	J) ASSEMBLE STOCK		9-26-01	DA
	K) ASSEMBLE SWIVEL STUDS		11-6-01	AC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-6-01	AC
	M) IRON SIGHT ALIGNMENT		11-6-01	AC
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-6-01	AC
640	GALLERY TEST AND TARGET	PASS FAIL 10-15-01		RW
	A) MALFUNCTIONS	PASS FAIL 10-15-01		RW
	B) PIERCED PRIMERS	PASS FAIL 10-15-01		RW
645	INSPECT FOR LIVE AMMO		10-15-01	RW
655	FINAL INSPECTION A) HEADSPACE		11-6-01	AC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.36</u> <u>2.35</u> <u>2.45</u> <u>2.60</u> <u>2.50</u>	10-16-01	DA
	C) FUNCTION		11-6-01	AC
660	PACK		12-20-01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

SERIAL NO. E6761531

DATE 9/25/01

TESTER DA

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

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.32	2.26		2.55	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.33	2.31		2.63	
PULL #3	2.32	2.27		2.58	
PULL #4	2.34	2.30		2.59	
PULL #5	2.30	2.20		2.64	
TOTAL	1161	1134		1299	
AVG.	2.32	2.26		2.59	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.03	3.06		
PULL #2	3.00	3.08		
PULL #3	3.11	3.22		
PULL #4	3.09	3.08		
PULL #5	3.18	3.25		
TOTAL	1544	1569		
AVG.	3.08	3.13		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.24	4.32		4.32
PULL #2	4.23	4.18		4.30
PULL #3	4.20	4.26		4.24
PULL #4	4.26	4.32		4.31
PULL #5	4.27	4.32		4.09
TOTAL	2120	2140		2126
AVG.	4.24	4.28		4.25

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761531
15 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1012
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1882
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .213684

THE AMR FOR THIS RIFLE IS: 1.215

CENTROIDAL DISTANCES

0 TO	1	.247164
1 TO	2	.0769025
1 TO	3	.198494
1 TO	4	.230783
1 TO	5	.0791581

4+ <----POA
3
3

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .247

MIN RADIUS : .448

MEAN RADIUS : 1.395

MAX RADIUS : 2.838

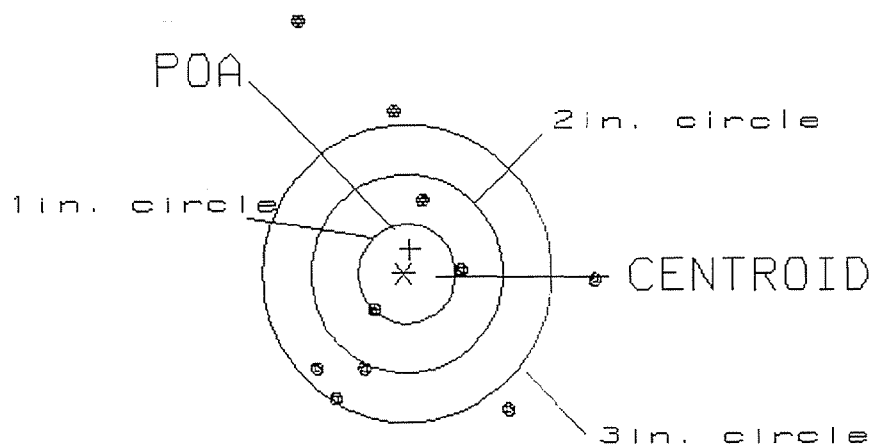
CENTROID X : -.063

CENTROID Y : -.239

15 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761531

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.10

1

VS= 3.94

3

GS= 4.55

6

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .183

MIN RADIUS : .771

MEAN RADIUS : 1.260

MAX RADIUS : 2.093

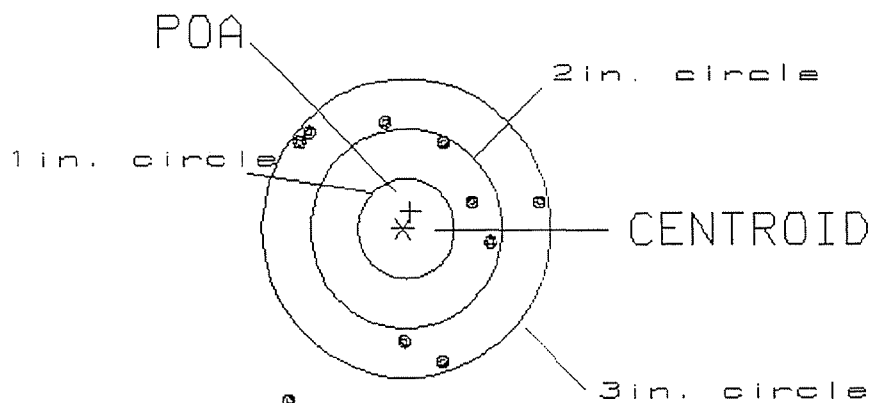
CENTROID X : -.080

CENTROID Y : -.164

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761531

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.59

0

VS= 2.76

3

GS= 3.28

9

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .426

MIN RADIUS : .432

MEAN RADIUS : 1.137

MAX RADIUS : 1.960

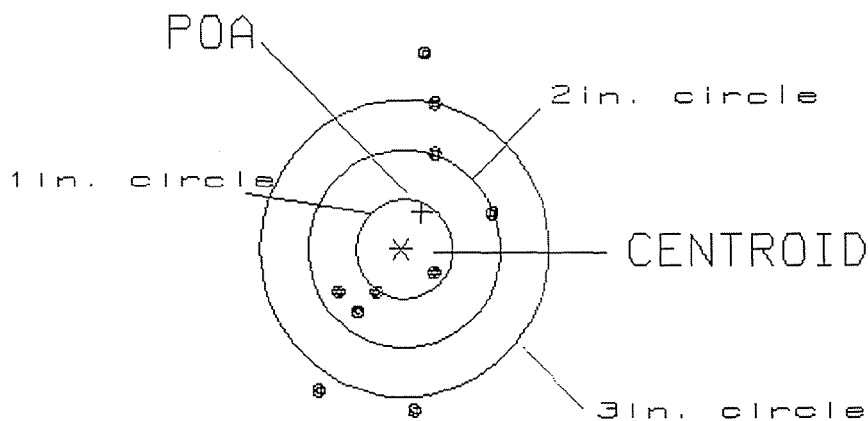
CENTROID X : -.213

CENTROID Y : -.369

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.77

2

VS= 3.57

4

GS= 3.57

6

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .083

MIN RADIUS : .742

MEAN RADIUS : 1.106

MAX RADIUS : 1.337

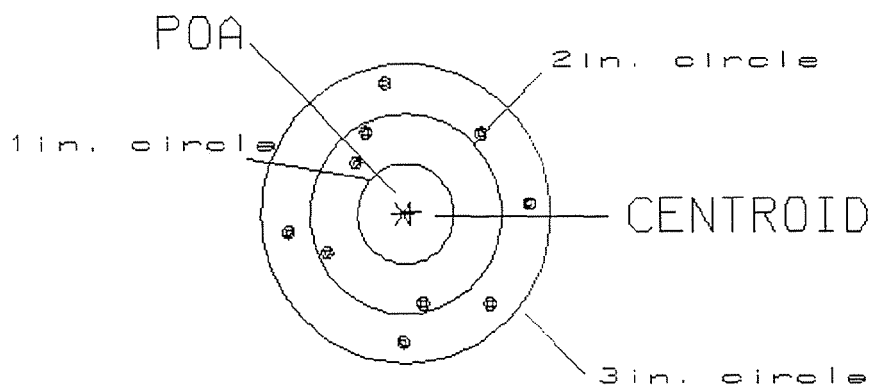
CENTROID X : -.082

CENTROID Y : -.009

15 Oct 2001

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.58

0

VS= 2.59

4

GS= 2.60

10

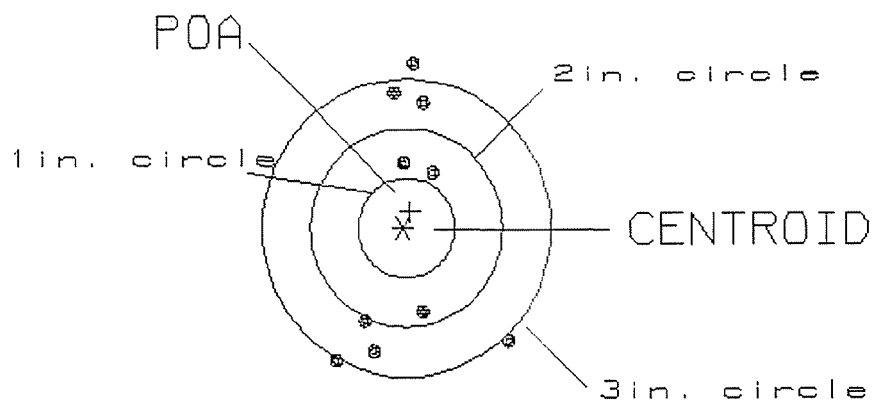
PATTERN #: ☐ 5 ☐

POA TO CENTROID: .173
 MIN RADIUS : .635
 MEAN RADIUS : 1.175
 MAX RADIUS : 1.683
 CENTROID X : -.068
 CENTROID Y : -.160

15 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761531

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.79

0

VS= 3.04

3

GS= 3.14

7