

18-51 229 E

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

SERIAL NO. **J**
E6761581

ORDER NO. **25716**

14XV

46

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



5716 E6761581

ORDER

25716

MODEL 700™ M24

UPC



ORDER

25716

MODEL 700™ M24

UPC



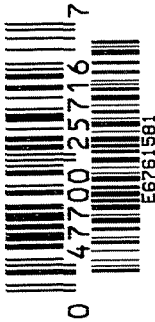
MODEL 700TH M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

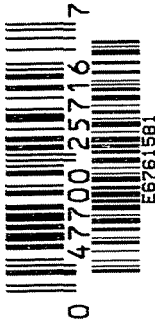
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444

proof of purchase



owner registration sticker



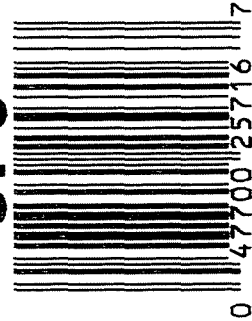
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761581

UPC



GUN SERIAL # E 676 1581

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-25-01	AK
600	PROOF		9/25/01	AK
607	CHECK HEADSPACE		9-26-01	AK
610	DIS-ASSEMBLE GUN	MAGNA-FLUX INSPECTED	9-26-01	AK
612	MAGNAFLUX BBL ACTION & MAGNAFLUX BOLT	SEP 26 2001 OPERATOR NRD		
615	ROLLMARK CALIBER		9/27	AK
617	DRILL AND TAP SIGHT HOLES	9/28 BWT SEND TO NEXT OP	9/27	AK
620	APPLY COATINGS (BARREL ACTION)		10/3	HP
	(BOLT)		10/3	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		

CONTRACT #

GUN SERIAL # _____

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	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>6.0</u>	10-18-01	DA		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.5</u>	<u>2.5</u>	<u>3.0</u>	10-17-01	DA		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.022</u>	<u>.023</u>	<u>.022</u>	10-17-01	DA		
	J) ASSEMBLE STOCK								
	K) ASSEMBLE SWIVEL STUDS					11-6-01	AC		
	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		PASS	FAIL		10-16-01	RW		
	A) MALFUNCTIONS		PASS	FAIL		10-16-01	RW		
	B) PIERCED PRIMERS		PASS	FAIL		10-16-01	RW		
645	INSPECT FOR LIVE AMMO					10-16-01	RW		
655	FINAL INSPECTION A) HEADSPACE								
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.27</u>	<u>2.21</u>	<u>2.35</u>	<u>2.30</u>	<u>2.21</u>	10-17-01	DA
	C) FUNCTION					11-6-01	AC		
660	PACK					12-3-01	DA		

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. _____

DATE 10/1/01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.44	2.59		2.65	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.32	2.52		2.64	
PULL #3	2.33	2.54		2.67	
PULL #4	2.43	2.34		2.74	
PULL #5	2.28	2.25		2.71	
TOTAL	11.80	12.24		13.41	
AVG.	2.36	2.44		2.68	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.40	3.14		
PULL #2	3.43	3.03		
PULL #3	3.35	3.30		
PULL #4	3.45	3.29		
PULL #5	3.36	3.39		
TOTAL	16.99	16.15		
AVG.	3.39	3.23		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.01	4.15		4.18
PULL #2	4.23	4.03		4.15
PULL #3	4.23	4.07		4.18
PULL #4	4.20	4.15		4.14
PULL #5	4.19	4.21		4.13
TOTAL	20.89	20.61		20.78
AVG.	4.17	4.12		4.15

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761581
16 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.008
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0284
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0295053

THE AMR FOR THIS RIFLE IS: .9708

CENTROIDAL DISTANCES

0 TO 1	.078492
1 TO 2	.138755
1 TO 3	.159665
1 TO 4	.257701
1 TO 5	.260969

2
1
3 4 5 <----POA

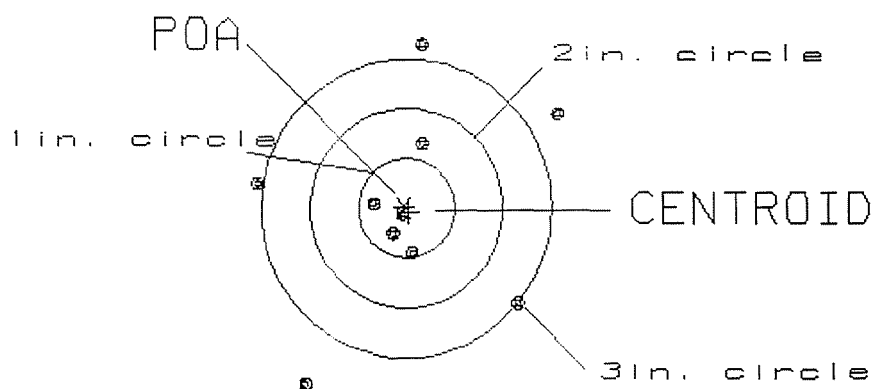
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .078
 MIN RADIUS : .095
 MEAN RADIUS : 1.056
 MAX RADIUS : 2.081
 CENTROID X : -.056
 CENTROID Y : .055

16 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761581

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.17

4

VS= 3.37

5

GS= 3.83

5

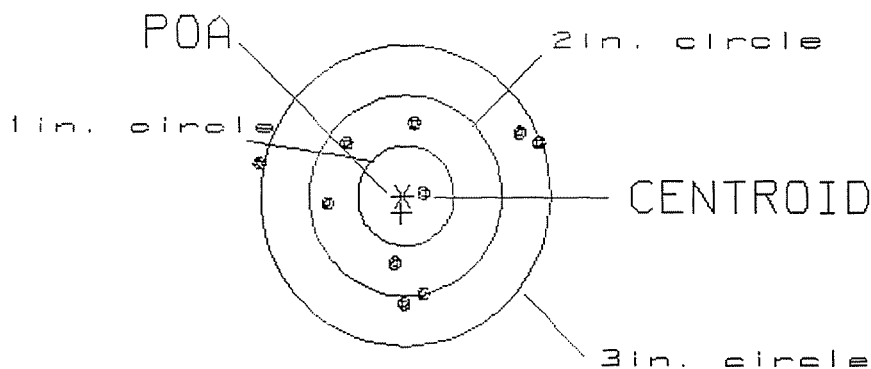
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .174
 MIN RADIUS : .207
 MEAN RADIUS : .969
 MAX RADIUS : 1.529
 CENTROID X : .017
 CENTROID Y : .173

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761501

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.83

1

VS= 1.78

5

GS= 2.84

9

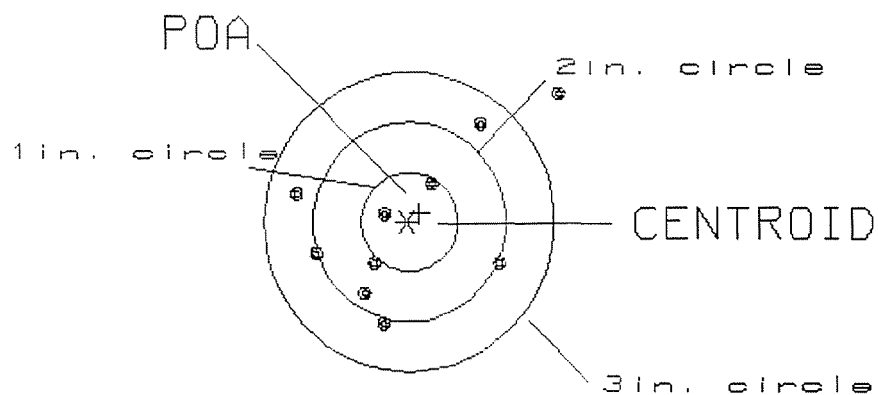
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .160
 MIN RADIUS : .275
 MEAN RADIUS : .963
 MAX RADIUS : 1.959
 CENTROID X : -.138
 CENTROID Y : -.082

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.72

2

VS= 2.25

4

GS= 2.93

9

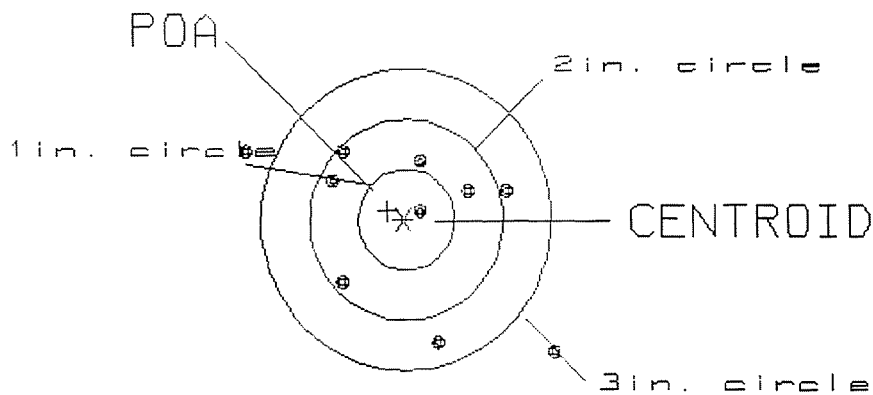
PATTERN #: 4

POA TO CENTROID: .182
 MIN RADIUS : .137
 MEAN RADIUS : 1.025
 MAX RADIUS : 2.003
 CENTROID X : .161
 CENTROID Y : -.084

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 3.21
 VS= 1.99
 GS= 3.78

1
 6
 8

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .206

MIN RADIUS : .057

MEAN RADIUS : .841

MAX RADIUS : 1.437

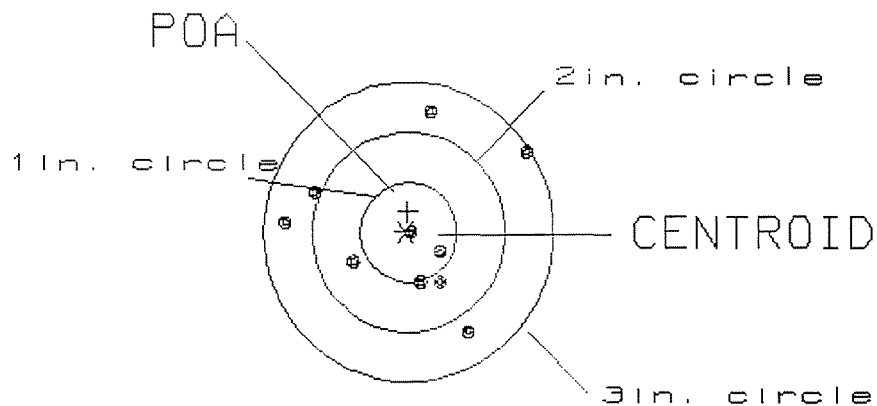
CENTROID X : -.024

CENTROID Y : -.204

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6761501

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.51

3

VS= 2.15

5

GS= 2.61

10