

E6703493

VERY IMPORTANT!
Instruction B
enclosed to as
safe use of
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.
E6703493

ORDER NO.
25716

27AV

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5716 E6703493

ORDER

25716

MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



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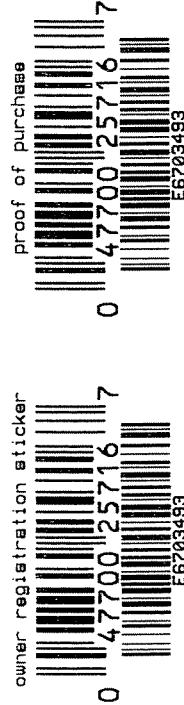


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

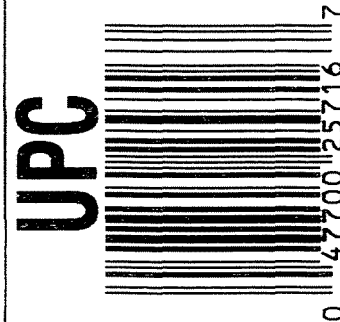


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703493



GUN SERIAL # E 6703493

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		2/01	CK
600	PROOF		2/01	CK
607	CHECK HEADSPACE		"	"
610	DIS-ASSEMBLE GUN		"	"
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		3/21/01	DA
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		3/01	DA
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		"	"
	C) INSPECT EJECTOR HOLE FOR CHAMFER		"	"
	D) OIL FIRING PIN ASSEMBLY		3/01	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		"	CK

OP #	OPERATION	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6.0</u> <u>6.0</u> <u>6.0</u>	3-21-01	DA
CONT.				
	G) SAFETY OFF FORCE	<u>2.5</u> <u>2.5</u> _____	3-21-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY		3-21-01	CC
	I) FIRING PIN INDENT	<u>0.01</u> <u>0.021</u> <u>0.022</u>	3-21-01	CK
	J) ASSEMBLE STOCK			
	K) ASSEMBLE SWIVEL STUDS			
	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			
	A) MALFUNCTIONS			
	B) PIERCED PRIMERS			
645	INSPECT FOR LIVE AMMO		3/21/01	CC
655	FINAL INSPECTION A) HEADSPACE		3/21/01	CC
	B) TRIGGER PULL	<u>2.51</u> <u>2.52</u> <u>2.38</u> <u>2.07</u> <u>2.60</u>	3-21-01	DA
	C) FUNCTION		3/21/01	CC
660	PACK		3/21/01	CC

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6703493DATE 3-5-01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.42	2.53	2.45	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.33	2.33	2.26	
PULL #3	2.37	2.35	2.30	
PULL #4	2.44	2.32	2.48	
PULL #5	2.20	2.26	2.24	
TOTAL	1176	1179	1173	
AVG.	2.35	2.35	2.34	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.24	3.14	
PULL #2	3.18	3.15	
PULL #3	3.11	3.23	
PULL #4	3.24	3.17	
PULL #5	3.14	3.29	
TOTAL	1591	1598	
AVG.	3.18	3.19	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.00	4.05		4.22
PULL #2	4.08	4.19		4.22
PULL #3	4.10	4.30		4.30
PULL #4	4.25	4.02		4.16
PULL #5	4.29	4.19		4.25
TOTAL	2072	2075		2115
AVG.	4.14	4.15		4.23

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703493
16 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .038
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .2888
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .291289

THE AMR FOR THIS RIFLE IS: 1.094

CENTROIDAL DISTANCES

0	TO	1	.233944
1	TO	2	.109895
1	TO	3	.245098
1	TO	4	.177519
1	TO	5	.101966

3
4
2
5
+ <----POA

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .234

MIN RADIUS : .203

MEAN RADIUS : .990

MAX RADIUS : 1.869

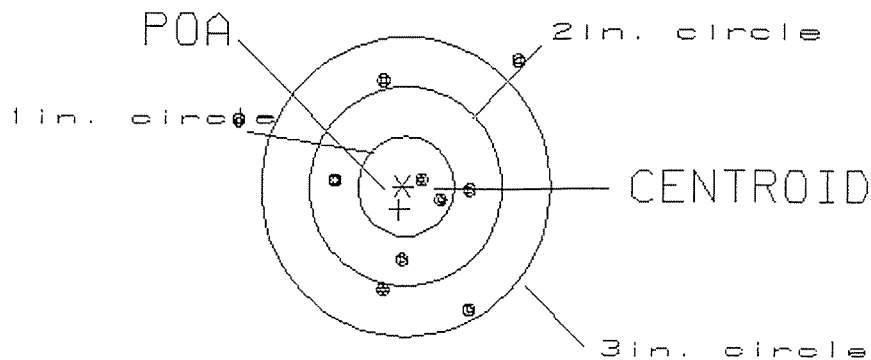
CENTROID X : .037

CENTROID Y : .231

16 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703493

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.91

2

VS= 2.49

5

GS= 3.05

8

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .256

MIN RADIUS : .183

MEAN RADIUS : 1.040

MAX RADIUS : 1.758

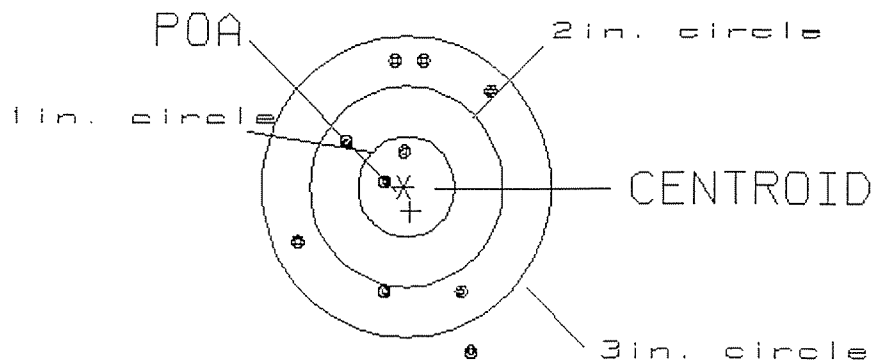
CENTROID X : -.072

CENTROID Y : .245

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.06

2

VS= 2.90

3

GS= 2.97

9

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .479

MIN RADIUS : .253

MEAN RADIUS : 1.358

MAX RADIUS : 3.051

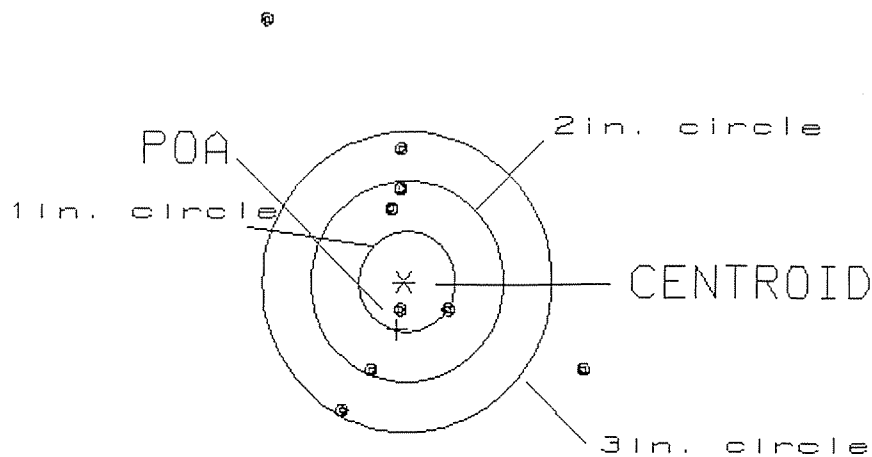
CENTROID X : .069

CENTROID Y : .474

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703493

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.29

1

VS= 4.97

5

GS= 5.39

7

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .390

MIN RADIUS : .431

MEAN RADIUS : 1.264

MAX RADIUS : 2.142

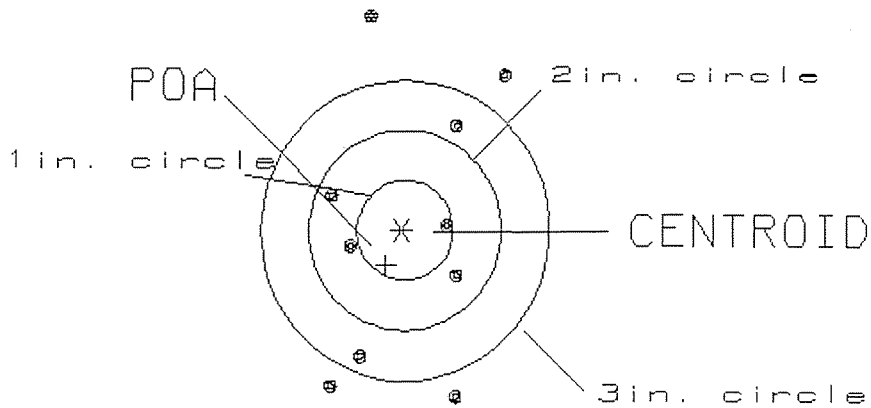
CENTROID X : .165

CENTROID Y : .354

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 1.86

1

VS= 3.79

4

GS= 3.88

6

PATTERN #: ☐ 5 ☐

POA TO CENTROID: .140

MIN RADIUS : .166

MEAN RADIUS : .818

MAX RADIUS : 1.504

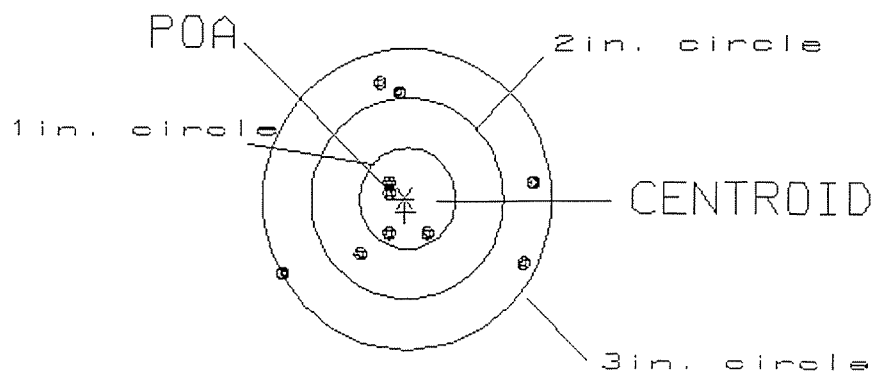
CENTROID X : -.009

CENTROID Y : .140

16 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703493

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.55

4

VS= 1.94

5

GS= 2.71

9