

F 670 3531

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. E6703531	J
ORDER NO. 25716	46

5716 E6703531

27AV

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.

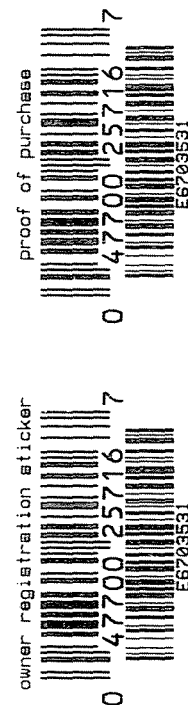


E6703531

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

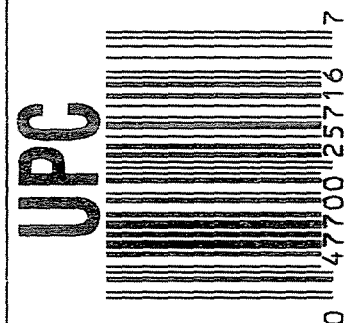
DOCUMENT ENVELOPE ASSEMBLY:
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6703531



CONTRACT # DAAE20-01-C-0007

GUN SERIAL # E670 3531

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		3/01	CK
600	PROOF		"	"
607	CHECK HEADSPACE		"	"
610	DIS-ASSEMBLE GUN		"	"
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES		3/01	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		"	CK
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE		"	CK

OP #	OPERATION NAME	READINGS			DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6.0</u>	<u>6.0</u>	<u>6.0</u>	3/25	TJF
CONT.	G) SAFETY OFF FORCE	<u>4.0</u>	<u>4.5</u>	<u>4.5</u>	3/25	TJF
	H) TRIGGER PULL TEST AND RETAINABILITY					
	I) FIRING PIN INDENT	<u>.020</u>	<u>.021</u>	<u>.021</u>	3/25	TJF
	J) ASSEMBLE STOCK				3/27/01	REP
	K) ASSEMBLE SWIVEL STUDS				3/26/01	REP
	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				3-22-01	RW
	A) MALFUNCTIONS				3-22-01	RW
	B) PIERCED PRIMERS				3-22-01	RW
645	INSPECT FOR LIVE AMMO				3-22-01	RW
655	FINAL INSPECTION A) HEADSPACE				3/26/01	Rep
	B) TRIGGER PULL	<u>222</u>	<u>219</u>	<u>218</u>	3-25	TJF
	C) FUNCTION				3/26/01	REP
660	PACK				3/26/01	Rep

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6703531

DATE 2-7-01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.56	2.66		2.54	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.56	2.69		2.62	
PULL #3	2.59	2.52		2.62	
PULL #4	2.63	2.83		2.69	
PULL #5	2.80	2.71		2.73	
TOTAL	1314	1341		1320	
AVG.	2.62	2.68		2.64	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.14	3.04		
PULL #2	3.03	3.11		
PULL #3	3.04	2.85		
PULL #4	3.00	3.04		
PULL #5	3.08	3.05		
TOTAL	1529	1509		
AVG.	3.05	3.01		

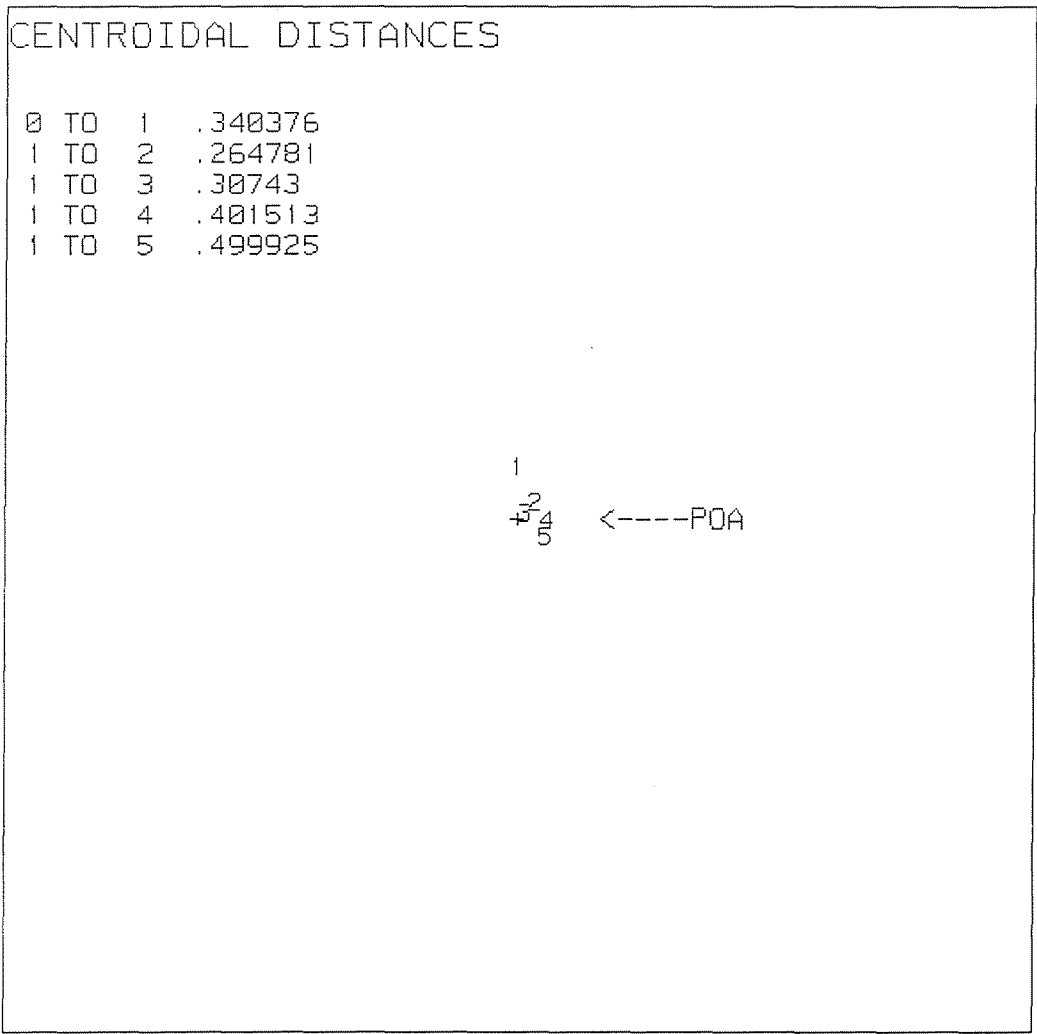
	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.00	4.00		4.11
PULL #2	4.17	3.94		4.05
PULL #3	4.08	3.93		4.06
PULL #4	4.06	3.88		4.10
PULL #5	4.07	3.97		4.00
TOTAL	2038	1972		2032
AVG.	4.07	3.94		4.06

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703531
24 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0974
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0706
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .120296

THE AMR FOR THIS RIFLE IS: 1.16

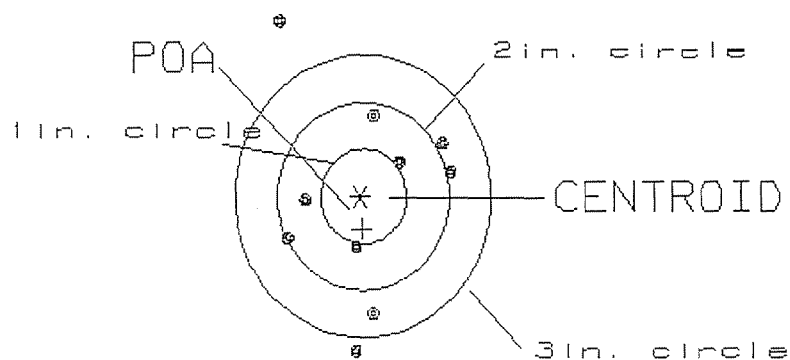


PATTERN #: 1
 POA TO CENTROID: .340
 MIN RADIUS : .557
 MEAN RADIUS : 1.069
 MAX RADIUS : 2.066
 CENTROID X : -.016
 CENTROID Y : .340

23 Mar 2001

FILE: /Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703531

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 1.98
 VS= 3.42
 GS= 3.54

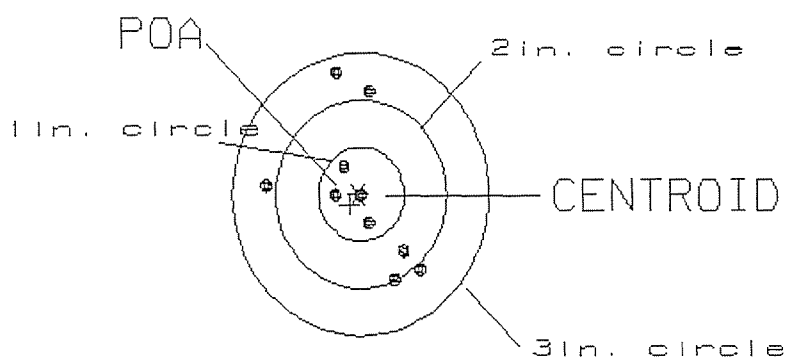
0
 4
 8

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .149
 MIN RADIUS : .034
 MEAN RADIUS : .740
 MAX RADIUS : 1.317
 CENTROID X : .106
 CENTROID Y : .105

23 Mar 2001

FILE: /Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703531

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 1.86
 VS= 2.20
 GS= 2.36

4
 5
 10

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3

POA TO CENTROID: .052

MIN RADIUS : .326

MEAN RADIUS : 1.243

MAX RADIUS : 1.954

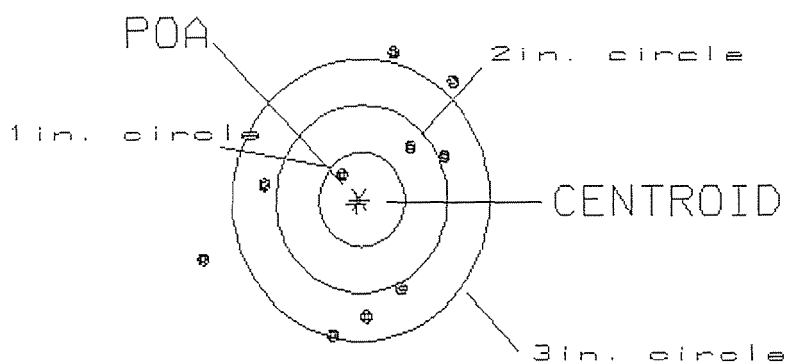
CENTROID X : .036

CENTROID Y : .037

23 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703531

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.91

1

VS= 3.07

2

GS= 3.52

6

REMINGTON CENTERFIRE ACCURACY TEST

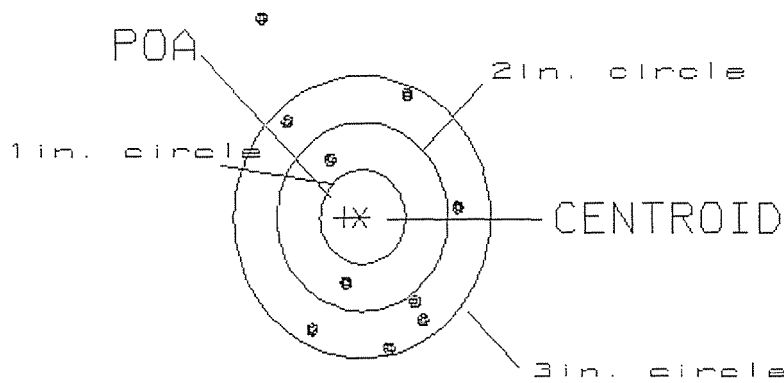
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 4
 POA TO CENTROID: .186
 MIN RADIUS : .677
 MEAN RADIUS : 1.288
 MAX RADIUS : 2.452
 CENTROID X : .186
 CENTROID Y : -.007

23 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703531

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.35
 VS= 3.52
 GS= 3.82

0
 2
 8

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: 3.882
 MIN RADIUS : 2.769
 MEAN RADIUS : 6.961
 MAX RADIUS : 37.380
 CENTROID X : -3.467
 CENTROID Y : 1.745

*This target
Doesn't Look Right
Leave it until
I Get in
Rich*

