

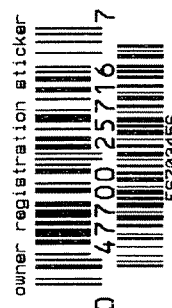
E6703456

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

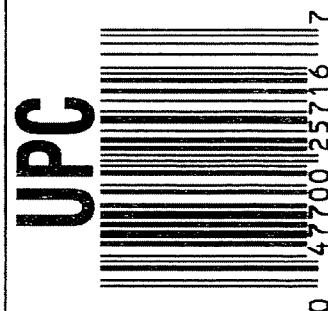


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6703456



VERY IMPORTANT
INSTRUCTION BOOK
ENCLOSED TO ASSURE
SAFE USE OF THIS
WEAPON

Remington®

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

Made in U.S.A. Pat. & Reg. Off. Marca Registrada. Depósito.

SERIAL NO. **E6703456**
ORDER NO. **25716**

46

27AV

5716 E6703456

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MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



SERIAL NO.



CONTRACT # DAAE20-01-C-0007

GUN SERIAL # E670 3456

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	WA
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		3/01	WA
	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 NAME	READINGS			DATE	INITIALS
625	F) SAFETY ON FORCE	<u>7</u>	<u>6.5</u>	<u>6</u>	3/19/01	SF
CONT.						
	G) SAFETY OFF FORCE	<u>3</u>	<u>2.5</u>	<u>3</u>	3/19/01	SF
	H) TRIGGER PULL TEST AND RETAINABILITY				3/22/01	REP
	I) FIRING PIN INDENT	<u>.021</u>	<u>.021</u>	<u>.020</u>	3-21-01	DA
	J) ASSEMBLE STOCK					CN
	K) ASSEMBLE SWIVEL STUDS				3/22/01	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					
	A) MALFUNCTIONS					
	B) PIERCED PRIMERS					
645	INSPECT FOR LIVE AMMO					
655	FINAL INSPECTION A) HEADSPACE				3/22/01	REP
	B) TRIGGER PULL	<u>2.30</u>	<u>2.59</u>	<u>2.50</u> <u>2.54</u> <u>2.62</u>	3-21-01	DA
	C) FUNCTION				3/22/01	REP
60	PACK				3/22/01	REP

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6703456

DATE 2-22-01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.69	2.69		2.31	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.70	2.53		2.25	
PULL #3	2.51	2.54		2.24	
PULL #4	2.53	2.62		2.32	
PULL #5	2.69	2.70		2.33	
TOTAL	1312	1308		1145	
AVG.	2.62	2.61		2.29	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.01	3.02		
PULL #2	3.06	3.02		
PULL #3	3.06	3.05		
PULL #4	3.04	3.08		
PULL #5	3.07	3.06		
TOTAL	1524	1523		
AVG.	3.04	3.04		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.31	4.13		4.29
PULL #2	4.28	4.20		4.28
PULL #3	4.33	4.20		4.34
PULL #4	4.34	4.27		4.32
PULL #5	4.13	4.34		4.19
TOTAL	2139	2114		2042
AVG.	4.27	4.22		4.08

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6703456
19 Mar 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0758
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .2732
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .283521

THE AMR FOR THIS RIFLE IS: 1.036

CENTROIDAL DISTANCES

Ø TO	1	1.04924
1 TO	2	.836609
1 TO	3	.753204
1 TO	4	1.31639
1 TO	5	1.00752

1

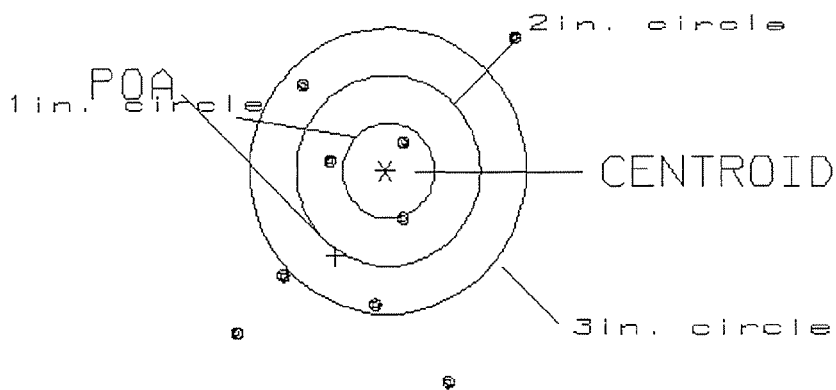
23
5
+ <----POA
4

PATTERN #: 1
 POA TO CENTROID: 1.049
 MIN RADIUS : .349
 MEAN RADIUS : 1.695
 MAX RADIUS : 4.586
 CENTROID X : .536
 CENTROID Y : .902

19 Mar 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/e6703456

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.79

1

VS= 6.25

3

GS= 6.84

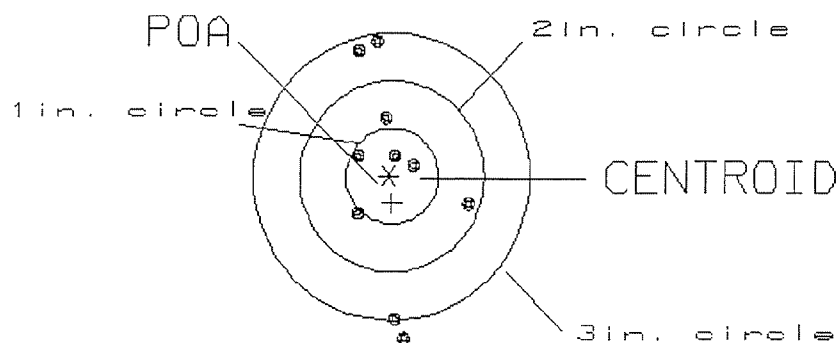
5

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .287
 MIN RADIUS : .198
 MEAN RADIUS : .897
 MAX RADIUS : 1.737
 CENTROID X : -.029
 CENTROID Y : .285

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 1.24

4

VS= 3.16

6

GS= 3.17

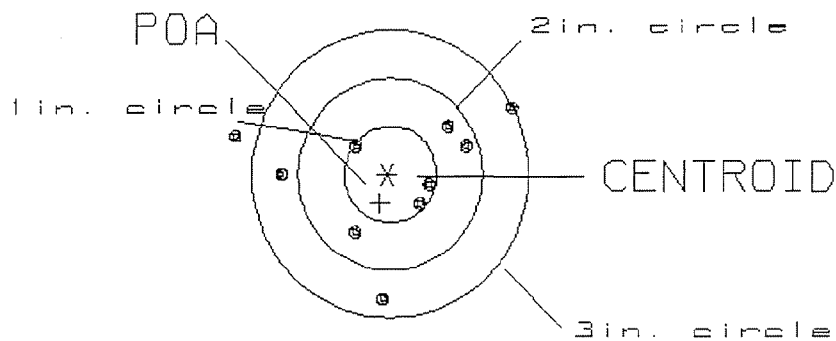
9

PATTERN #: 3
 POA TO CENTROID: .312
 MIN RADIUS : .420
 MEAN RADIUS : .951
 MAX RADIUS : 1.698
 CENTROID X : .082
 CENTROID Y : .301

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.00

3

VS= 2.00

6

GS= 3.01

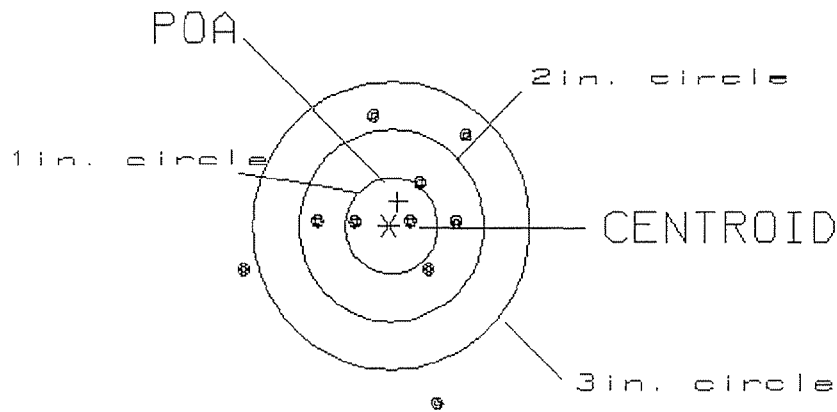
8

PATTERN #: 4
 POA TO CENTROID: .270
 MIN RADIUS : .200
 MEAN RADIUS : .930
 MAX RADIUS : 1.887
 CENTROID X : -.101
 CENTROID Y : -.250

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.42

3

VS= 3.01

6

GS= 3.09

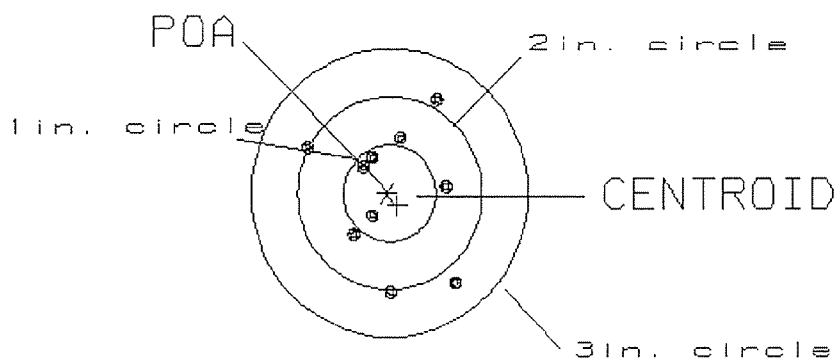
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PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .168
 MIN RADIUS : .312
 MEAN RADIUS : .706
 MAX RADIUS : 1.107
 CENTROID X : -.109
 CENTROID Y : .128

19 Mar 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.55

3

VS= 1.99

6

GS= 2.06

10