

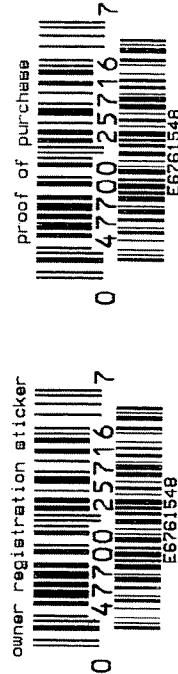
EC7C 1548

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

DOCUMENT ENVELOPE ASSEMBLY:

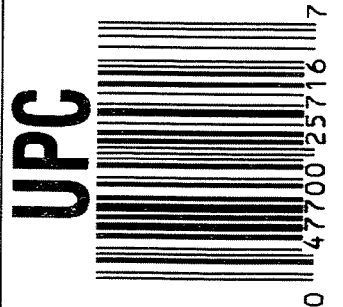
- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- SAFETY BOOKLET

46 FORM 1444



ORDER NO.	25716
BARREL LENGTH	24"
CAPACITY	6

E6761548



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. E6761548	J
ORDER NO. 25716	46
31XV	

5716 E6761548

ORDER 25716

MODEL 700™ M24

UPC



ORDER 25716

MODEL 700™ M24

UPC



SERIAL NO.



CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400113267

CONTRACT #

GUN SERIAL # E 6761548

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-29-01	RSL
600	PROOF		9/27/01	HC
607	CHECK HEADSPACE		9-28-01	RSL
610	DIS-ASSEMBLE GUN	INSPECTED	9-28-01	RSL
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	SEP 29 2001 OPERATOR <u>AL</u>		
615	ROLLMARK CALIBER		9/29	(D)
617	DRILL AND TAP SIGHT HOLES			
620	APPLY COATINGS (BARREL ACTION)		10/11	HP
	(BOLT)		10/11	HP
625	FINAL ASSEMBLY		10-22-01	RSL
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-22-01	RSL
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-22-01	RSL
	D) OIL FIRING PIN ASSEMBLY		10-22-01	RSL
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/1/01	DA

OP #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE 2 LBS MIN 10 LBS MAX	<u>50</u> <u>50</u> <u>50</u>	12/14/01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>30</u> <u>30</u> <u>30</u>	12/14/01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			1
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.021</u> <u>.022</u>	12/14/01	DA
	J) ASSEMBLE STOCK			
	K) ASSEMBLE SWIVEL STUDS		12/14/01	REP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/14/01	REP
	M) IRON SIGHT ALIGNMENT		12/14/01	REP
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/14/01	REP
640	GALLERY TEST AND TARGET	PASS FAIL 10-22-01		RW
	A) MALFUNCTIONS	PASS FAIL 10-22-01		RW
	B) PIERCED PRIMERS	PASS FAIL 10-22-01		RW
645	INSPECT FOR LIVE AMMO	10-22-01		RW
655	FINAL INSPECTION A) HEADSPACE		12/14/01	REP
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.68</u> <u>2.51</u> <u>2.77</u> <u>2.81</u> <u>2.79</u>	10-30-01	DA
	C) FUNCTION		12/14/01	REP
660	PACK		12/14/01	DA

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761548
22 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.1124
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0818
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .139014

THE AMR FOR THIS RIFLE IS: 1.099

CENTROIDAL DISTANCES

Ø TO	1	.331436
1 TO	2	.292228
1 TO	3	.467822
1 TO	4	.252517
1 TO	5	.373451

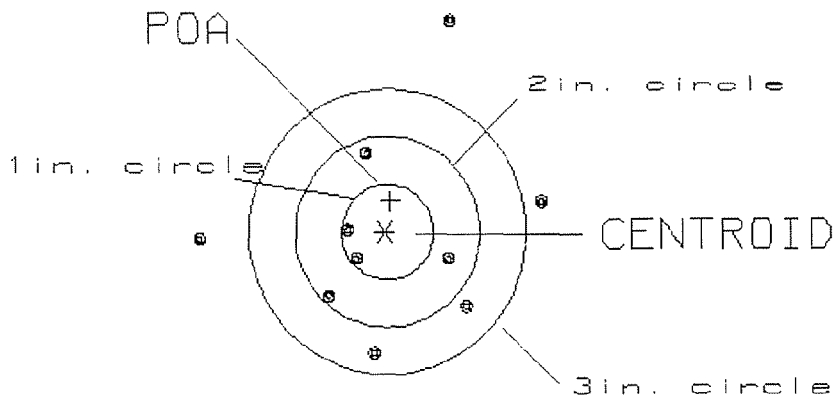
3	5	<----POA
2	4	
1		

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .332
 MIN RADIUS : .393
 MEAN RADIUS : 1.201
 MAX RADIUS : 2.357
 CENTROID X : -.065
 CENTROID Y : -.325

22 Oct 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.76
 VS= 3.58
 GS= 3.78

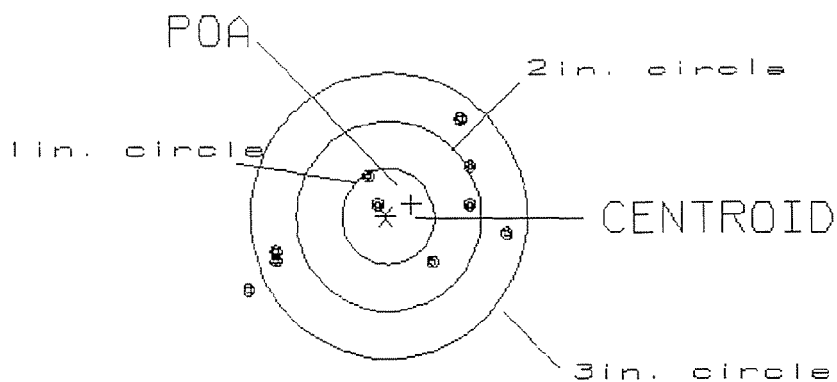
2
 5
 7

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .306
 MIN RADIUS : .185
 MEAN RADIUS : 1.013
 MAX RADIUS : 1.698
 CENTROID X : -.279
 CENTROID Y : -.126

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.79
 VS= 1.75
 GS= 2.92

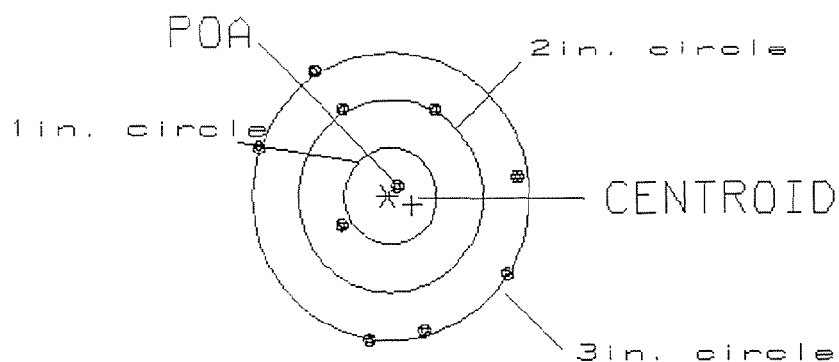
2
 4
 9

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .286
 MIN RADIUS : .130
 MEAN RADIUS : 1.161
 MAX RADIUS : 1.553
 CENTROID X : -.269
 CENTROID Y : .096

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.71
 VS= 2.77
 GS= 2.97

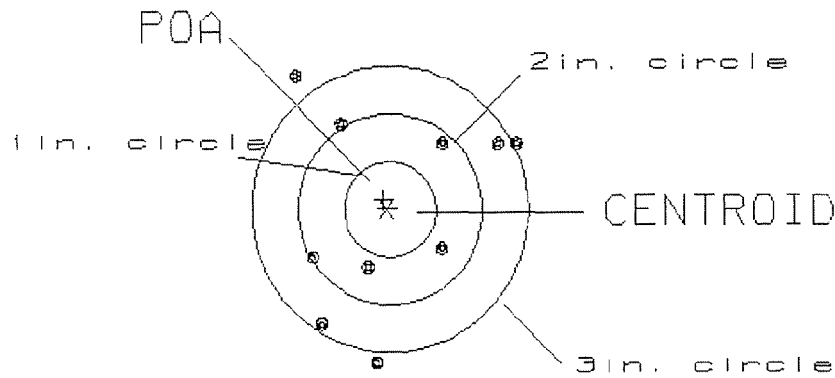
1
 2
 9

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .101
 MIN RADIUS : .684
 MEAN RADIUS : 1.189
 MAX RADIUS : 1.742
 CENTROID X : .037
 CENTROID Y : -.094

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.41
 VS= 2.94
 GS= 3.08

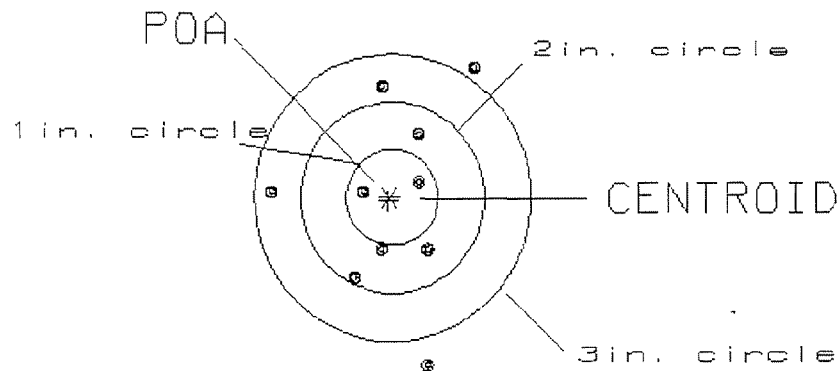
0
 3
 7

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .042
 MIN RADIUS : .302
 MEAN RADIUS : .932
 MAX RADIUS : 1.742
 CENTROID X : .014
 CENTROID Y : .040

22 Oct 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.21

2

US= 3.06

6

GS= 3.10

8

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. F 6761548

DATE 9-11-01

TESTER RK

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	252	237	235	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	250	236	229	
PULL #3	251	247	225	
PULL #4	251	244	226	
PULL #5	249	238	230	
TOTAL	1253	1202	1145	
AVG.	250	240	229	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	309	315	
PULL #2	314	314	
PULL #3	307	315	
PULL #4	317	310	
PULL #5	313	309	
TOTAL	1560	1563	
AVG.	312	312	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	407	404		4.17
PULL #2	4.21	4.18		4.23
PULL #3	4.13	4.22		4.25
PULL #4	4.13	4.11		4.27
PULL #5	4.14	4.17		4.21
TOTAL	2068	2072		21.19
AVG.	413	414		423