

E 676 15-45

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

proof of purchase



owner registration sticker



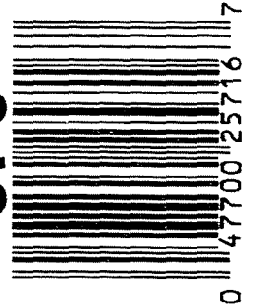
ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761545

UPC



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. **E6761545**
 Order No. **25716**

46

Made in Illinois, U.S.A. Pat. & Inv. Off. Marca Registrada. Marque Deposee.

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ORDER 25716

MODEL 700™ M24

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MODEL 700™ M24

UPC



SERIAL NO.



CONTRACT #

GUN SERIAL # F6761545

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-26-01	AK
600	PROOF		9/27/01	K
607	CHECK HEADSPACE		9-27-01	AK
610	DIS-ASSEMBLE GUN		9-27-01	AK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		SEP 29 2001 OPERATOR	AK
615	ROLLMARK CALIBER		9/29	(D)
617	DRILL AND TAP SIGHT HOLES		11-6-01	AK
620	APPLY COATINGS (BARREL ACTION)		10/8	HP
	(BOLT)		10/8	HP
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY		10-12-01	RW
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-12-01	RW
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-12-01	RW
	D) OIL FIRING PIN ASSEMBLY		10-12-01	RW
	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>	10-17-01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.0</u> <u>2.5</u> <u>2.5</u>	10-17-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.024</u> <u>.023</u> <u>.023</u>	10-17-01	DA
	J) ASSEMBLE STOCK		10-12-01	RW
	K) ASSEMBLE SWIVEL STUDS		11-6-01	AC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-12-01	RW
	M) IRON SIGHT ALIGNMENT		10-12-01	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-12-01	RW
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		11-6-01	AC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.50</u> <u>2.62</u> <u>2.70</u> <u>2.60</u> <u>2.69</u>	10-17-01	DA
	C) FUNCTION		11-6-01	AC
660	PACK		12-2-01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6761545

DATE 9/27/01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.50	2.32		2.52	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.42	2.31		2.65	
PULL #3	2.45	2.33		2.55	
PULL #4	2.49	2.49		2.44	
PULL #5	2.46	2.43		2.62	
TOTAL	12.32	11.88		12.78	
AVG.	2.46	2.43		2.55	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.16	3.18		
PULL #2	3.03	3.10		
PULL #3	3.18	3.19		
PULL #4	3.05	3.00		
PULL #5	3.00	3.04		
TOTAL	15.42	15.51		
AVG.	3.08	3.10		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.14	4.09		4.00
PULL #2	4.01	4.06		4.01
PULL #3	4.00	4.18		4.03
PULL #4	4.09	4.12		4.00
PULL #5	4.00	4.12		4.08
TOTAL	20.24	20.57		20.12
AVG.	4.04	4.11		4.02

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761545
16 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.2002
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1048
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .225971

THE AMR FOR THIS RIFLE IS: 1.067

CENTROIDAL DISTANCES

0 TO	1	.288016
1 TO	2	.193848
1 TO	3	.168315
1 TO	4	.251446
1 TO	5	.13909

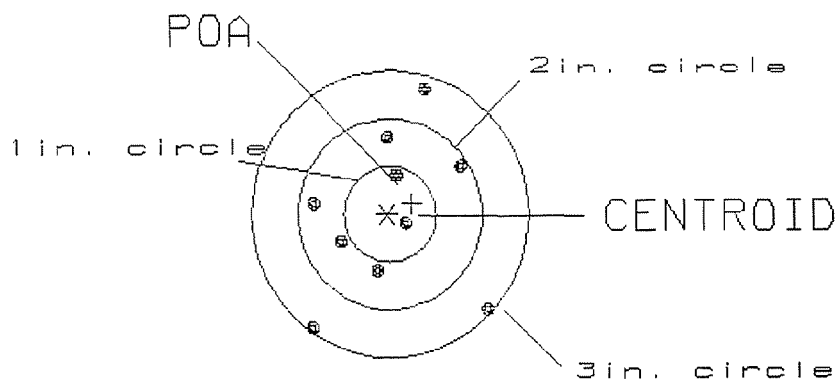
2¹³⁴ <----POA
5

PATTERN #: 1
 POA TO CENTROID: .288
 MIN RADIUS : .192
 MEAN RADIUS : .863
 MAX RADIUS : 1.460
 CENTROID X : -.267
 CENTROID Y : -.108

16 Oct 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 1.93

2

VS= 2.42

7

GS= 2.70

10

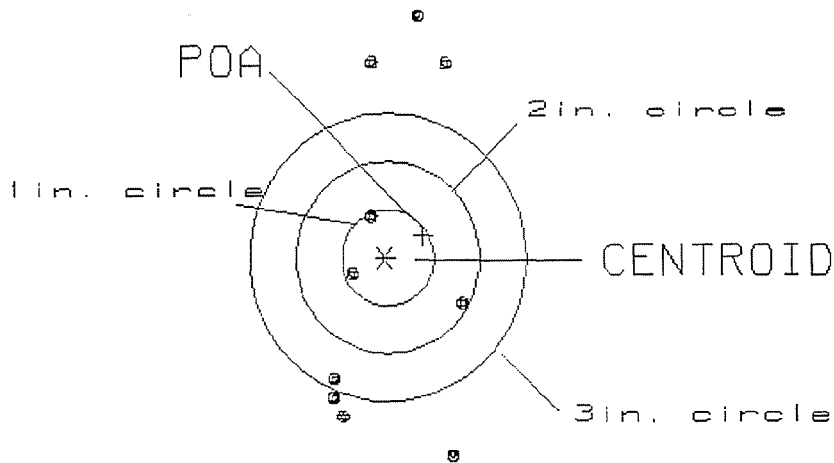
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POA TO CENTROID: .476
 MIN RADIUS : .465
 MEAN RADIUS : 1.556
 MAX RADIUS : 2.570
 CENTROID X : -.416
 CENTROID Y : -.232

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 1.40
 VS= 4.59
 GS= 4.61

1
 3
 4

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .146

MIN RADIUS : .454

MEAN RADIUS : .996

MAX RADIUS : 2.059

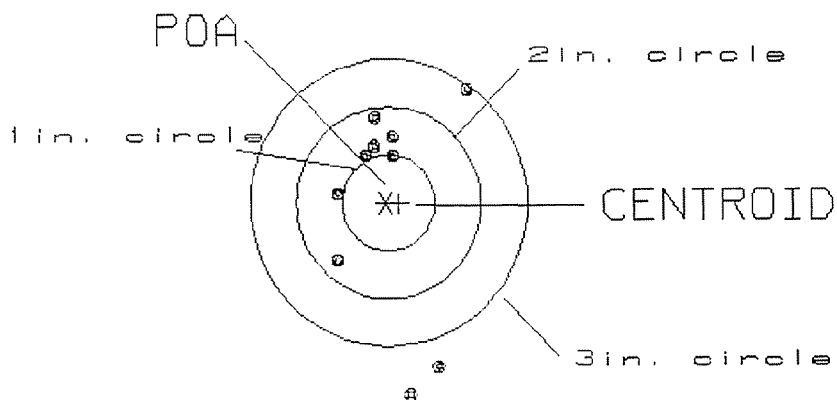
CENTROID X : -.146

CENTROID Y : .009

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.46

1

VS= 3.25

7

GS= 3.30

8

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .039

MIN RADIUS : .313

MEAN RADIUS : .901

MAX RADIUS : 1.749

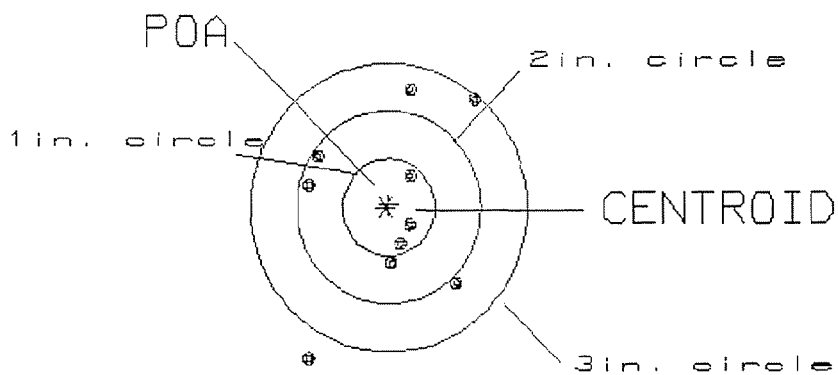
CENTROID X : -.030

CENTROID Y : -.024

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 1.76

3

VS= 2.75

6

GS= 3.15

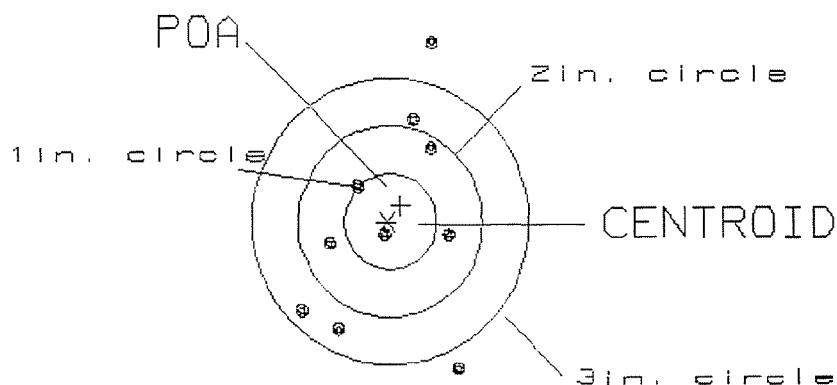
9

PATTERN #: 5
 POA TO CENTROID: .220
 MIN RADIUS : .176
 MEAN RADIUS : 1.018
 MAX RADIUS : 1.918
 CENTROID X : -.142
 CENTROID Y : -.169

16 Oct 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.71
 VS= 3.37
 GS= 3.38

1
 5
 8