

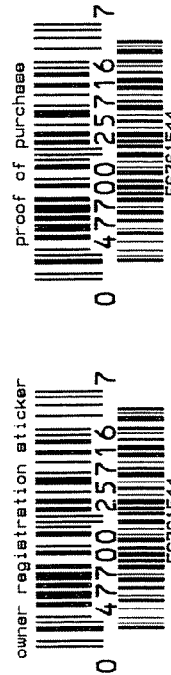
E 676 1544

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

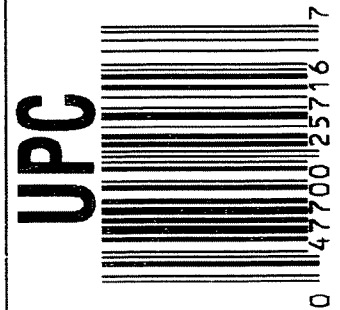


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761544



Remington®

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

Made in Illinois, NY Reg. U.S. Pat. & Int. Off. Marca Registrada Marque Deposee.

VERY IMPORTANT
Instruction Book
included to assure
safe use of the
 firearm.

SERIAL NO.
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5716 E6761544

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MODEL 700™ M24

UPC



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MODEL 700™ M24

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SERIAL NO.



E6761544

CONTRACT #

GUN SERIAL #

E 676 1544

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-26-01	AK
600	PROOF		9/27/01	AC
607	CHECK HEADSPACE		9-27-01	AK
610	DIS-ASSEMBLE GUN		9-27-01	AK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		9-27-01	AL
615	ROLLMARK CALIBER		9/29	(D)
617	DRILL AND TAP SIGHT HOLES		10-30-01	AC
620	APPLY COATINGS (BARREL ACTION)		10/8	HP
	(BOLT)		10/8	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-15-01	AC
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-15-01	AC
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-15-01	AC
	D) OIL FIRING PIN ASSEMBLY		10-15-01	AC
	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>	10-16-01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>2.4</u> <u>2.0</u> <u>2.5</u>	10-16-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.022</u>	10-16-01	DA
	J) ASSEMBLE STOCK		11-6-01	AC
	K) ASSEMBLE SWIVEL STUDS		11-6-01	AC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-30-01	K
	M) IRON SIGHT ALIGNMENT		10-30-01	K
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-30-01	K
640	GALLERY TEST AND TARGET	PASS FAIL	10-17-01	RW
	A) MALFUNCTIONS	PASS FAIL	10-17-01	RW
	B) PIERCED PRIMERS	PASS FAIL	10-17-01	RW
645	INSPECT FOR LIVE AMMO		10-17-01	RW
655	FINAL INSPECTION A) HEADSPACE		11-6-01	AC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.42</u> <u>2.46</u> <u>2.40</u> <u>2.40</u> <u>2.35</u>	10-16-01	DA
	C) FUNCTION		11-6-01	AC
660	PACK		12-3-01	DA

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6761544

DATE 9/25/01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.41	2.45		2.39	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.56	2.64		2.49	
PULL #3	2.37	2.44		2.40	
PULL #4	2.60	2.68		2.48	
PULL #5	2.33	2.73		2.26	
TOTAL	1227	1294		1202	
AVG.	2.45	2.58		2.40	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.07	3.20		
PULL #2	3.12	3.06		
PULL #3	3.29	3.26		
PULL #4	3.18	3.34		
PULL #5	3.12	3.01		
TOTAL	1578	1587		
AVG.	3.15	3.17		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.13	4.14		4.17
PULL #2	4.27	4.32		4.01
PULL #3	4.31	4.33		4.17
PULL #4	4.31	4.29		4.09
PULL #5	4.14	4.17		4.13
TOTAL	2116	2125		2057
AVG.	4.23	4.25		4.11

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761544
15 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0458
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.2466
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .250817

THE AMR FOR THIS RIFLE IS: 1.03

CENTROIDAL DISTANCES

Ø TO	1	.260386
1 TO	2	.281661
1 TO	3	.112929
1 TO	4	.217624
1 TO	5	.211142

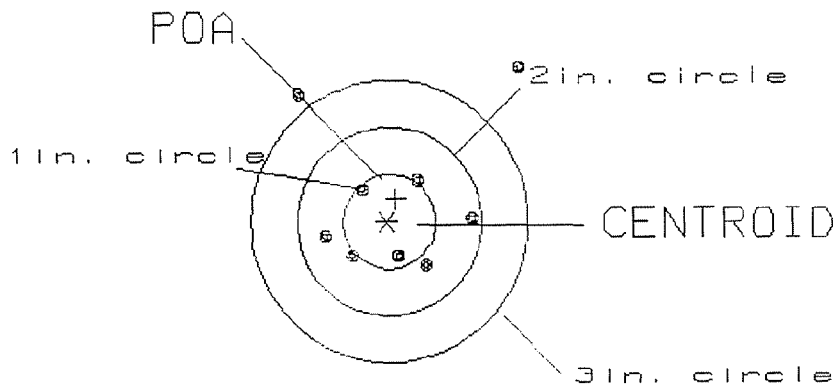
5 + 2 <----POA
 1
 34

PATTERN #: 1
 POA TO CENTROID: .261
 MIN RADIUS : .324
 MEAN RADIUS : 1.031
 MAX RADIUS : 2.483
 CENTROID X : -.101
 CENTROID Y : -.240

15 Oct 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.35

2

VS= 4.01

7

GS= 4.50

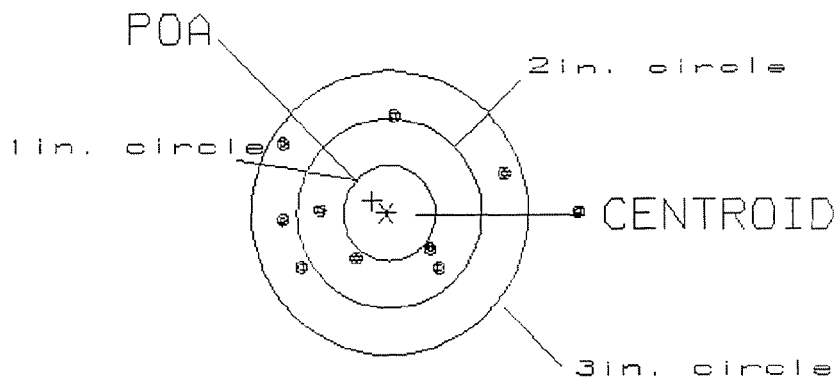
7

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .202
 MIN RADIUS : .603
 MEAN RADIUS : 1.069
 MAX RADIUS : 2.005
 CENTROID X : .157
 CENTROID Y : -.127

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.14

0

VS= 1.60

5

GS= 3.21

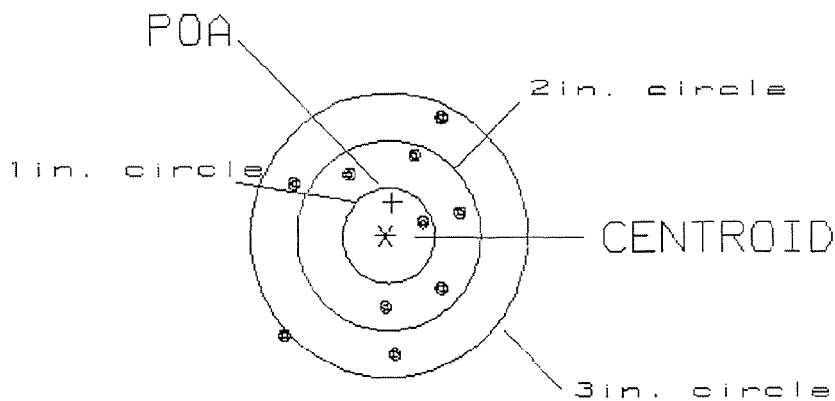
9

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .355
 MIN RADIUS : .435
 MEAN RADIUS : .965
 MAX RADIUS : 1.508
 CENTROID X : -.068
 CENTROID Y : -.348

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 1.87
 VS= 2.49
 GS= 2.79

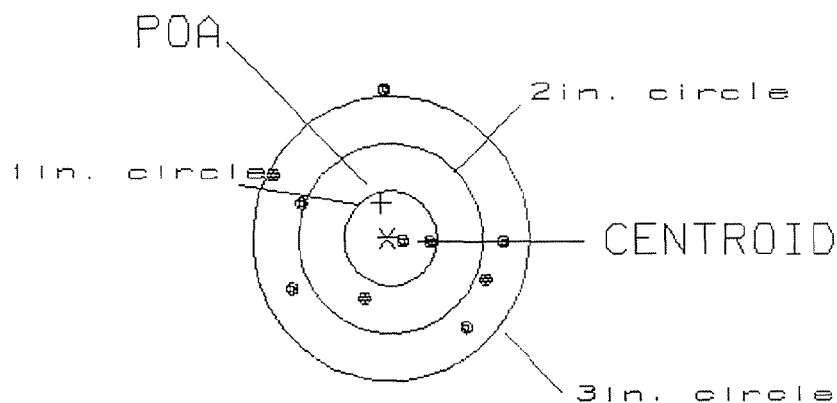
1
 6
 9

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .375
 MIN RADIUS : .108
 MEAN RADIUS : .996
 MAX RADIUS : 1.529
 CENTROID X : .075
 CENTROID Y : -.368

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.48
 VS= 2.49
 GS= 2.67

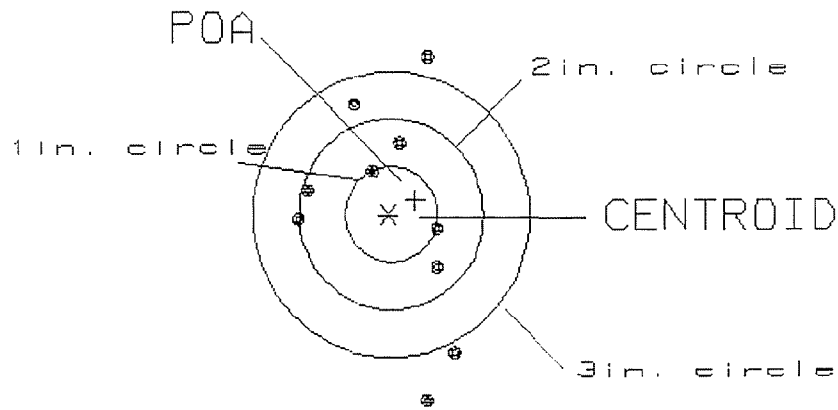
2
 3
 9

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .328
 MIN RADIUS : .452
 MEAN RADIUS : 1.087
 MAX RADIUS : 1.985
 CENTROID X : -.292
 CENTROID Y : -.150

15 Oct 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.68
 VS= 3.58
 GS= 3.58

1
 5
 7