

E 676 15-55

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 Ilion, NY Reg. U.S. Pat. & Tr. Off. Patent Registered Marque Deposee.

SERIAL NO. **E6761555**
ORDER NO. **25716**

46

14XV

5716 E6761555

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MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



SERIAL NO.

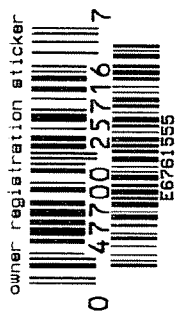


MODEL 700TM M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444



ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761555



CONTRACT #

GUN SERIAL # E6761555

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-24-01	AK
600	PROOF		9/25/01	Ac
607	CHECK HEADSPACE	MAGNA - FLUX	9-25-01	AK
610	DIS-ASSEMBLE GUN	INSPECTED	9-25-01	AK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	SEP 28 2001 OPERATOR <u>DRS</u>		
615	ROLLMARK CALIBER		9/27	AK
617	DRILL AND TAP SIGHT HOLES ^{9/28} BWT	SEND TO NEXT OP	9/27	AK
620	APPLY COATINGS (BARREL ACTION)		10/3	HP
	(BOLT)		10/3	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-10-01	AK
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-10-01	AK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-10-01	AK
	D) OIL FIRING PIN ASSEMBLY		10-10-01	AK
	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>2.0</u> <u>2.0</u>	10-17-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>023</u> <u>1023</u> <u>022</u>	10-17-01	DA
	J) ASSEMBLE STOCK			
	K) ASSEMBLE SWIVEL STUDS		11-6-01	AC
	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	PASS FAIL	10-16-01	AC
	A) MALFUNCTIONS	PASS FAIL	10-16-01	AC
	B) PIERCED PRIMERS	PASS FAIL	10-16-01	AC
645	INSPECT FOR LIVE AMMO		10-16-01	AC
655	FINAL INSPECTION A) HEADSPACE		11-6-01	AC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.30</u> <u>229</u> <u>2.31</u> <u>234</u> <u>2.30</u>	10-17-01	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. E6761555

DATE 9/29/01

TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.51	2.43		2.55	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.57	2.55		2.71	
PULL #3	2.48	2.50		2.65	
PULL #4	2.77	2.55		2.69	
PULL #5	2.69	2.54		2.57	
TOTAL	1302	1257		1311	
AVG.	2.60	2.51		2.62	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.04	3.12		
PULL #2	3.01	3.04		
PULL #3	3.01	3.10		
PULL #4	3.07	3.06		
PULL #5	3.00	3.05		
TOTAL	1513	1537		
AVG.	3.02	3.07		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.18	4.03		4.05
PULL #2	4.12	4.22		4.12
PULL #3	4.15	4.10		4.11
PULL #4	4.16	4.06		4.07
PULL #5	4.09	4.12		4.08
TOTAL	2070	2053		2043
AVG.	4.14	4.10		4.08

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761555
17 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0616
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0878
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .107254

THE AMP FOR THIS RIFLE IS: 1.087

CENTROIDAL DISTANCES

0	TO	1	.350463
1	TO	2	.311207
1	TO	3	.521693
1	TO	4	.328032
1	TO	5	.523414

3
4 5<----POA
2
1

PATTERN #: □ 1 □

POA TO CENTROID: .351

MIN RADIUS : .381

MEAN RADIUS : .905

MAX RADIUS : 1.388

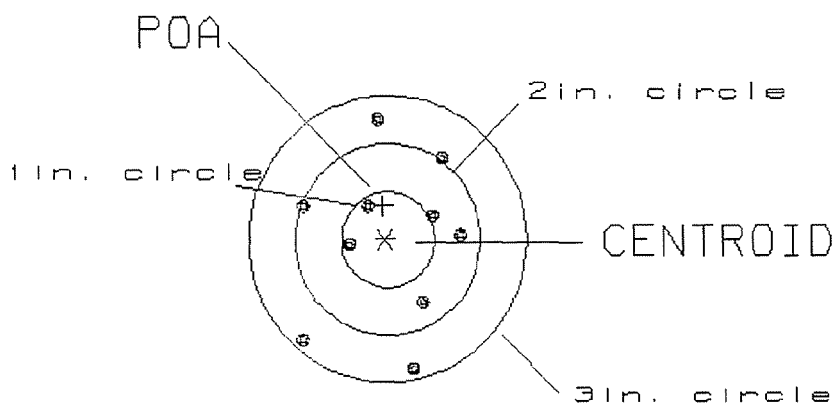
CENTROID X : .018

CENTROID Y : -.350

16 Oct 2001

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CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 1.72

2

VS= 2.60

5

GS= 2.63

10

PATTERN #: 2

POA TO CENTROID: .321

MIN RADIUS : .123

MEAN RADIUS : 1.085

MAX RADIUS : 2.259

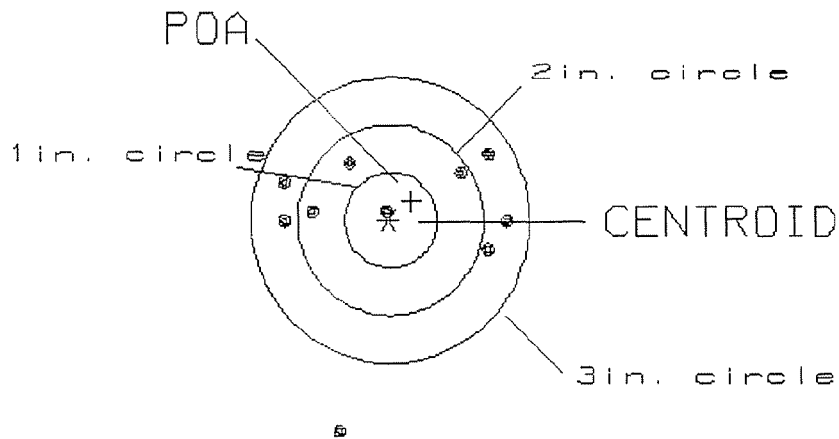
CENTROID X : -.253

CENTROID Y : -.197

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CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.39

1

VS= 2.94

4

GS= 3.35

9

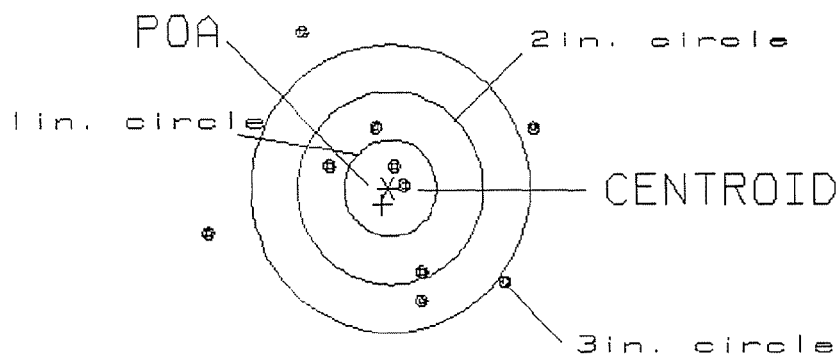
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .180
 MIN RADIUS : .182
 MEAN RADIUS : 1.104
 MAX RADIUS : 1.989
 CENTROID X : .060
 CENTROID Y : .170

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.51
 VS= 2.76
 GS= 3.66

2
 5
 6

PATTERN #: ☐ 4 ☐

POA TO CENTROID: .049

MIN RADIUS : .513

MEAN RADIUS : 1.063

MAX RADIUS : 1.832

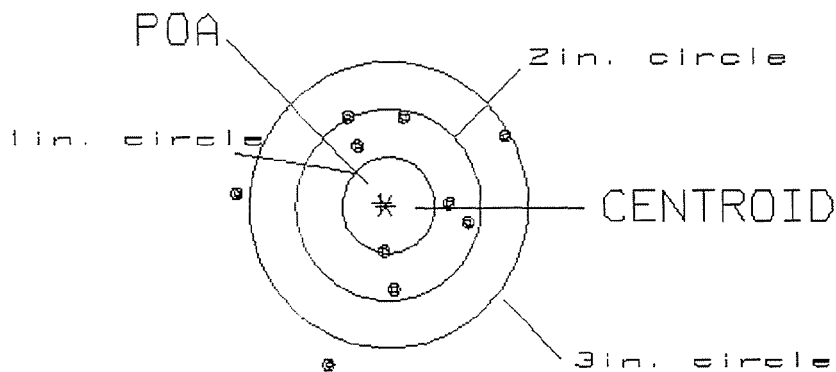
CENTROID X : .044

CENTROID Y : -.023

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.91

0

VS= 2.65

6

GS= 3.10

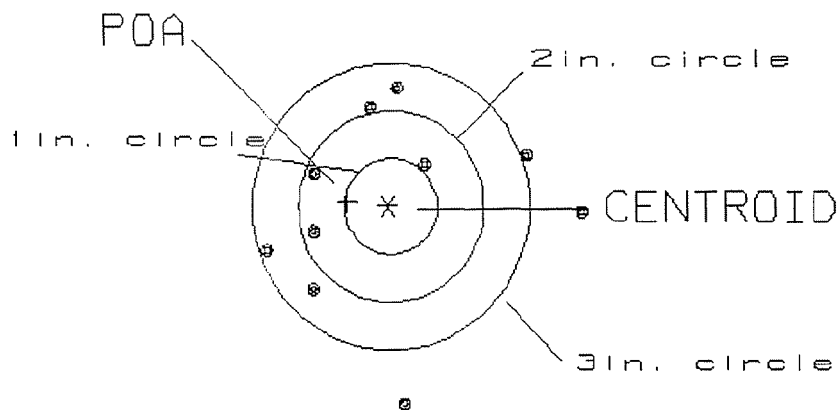
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PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .441
 MIN RADIUS : .570
 MEAN RADIUS : 1.278
 MAX RADIUS : 2.026
 CENTROID X : .439
 CENTROID Y : -.039

16 Oct 2001

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CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.39

0

VS= 3.28

3

GS= 3.41

7