

E47C 157C

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. J
E6761576

ORDER NO.
25716

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14XV

5716 E6761576

ORDER

25716

MODEL 700™ M24

UPC



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MODEL 700™ M24

UPC



SERIAL NO.

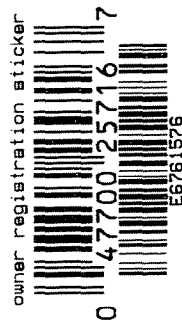
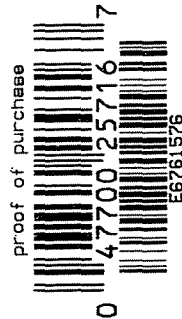


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

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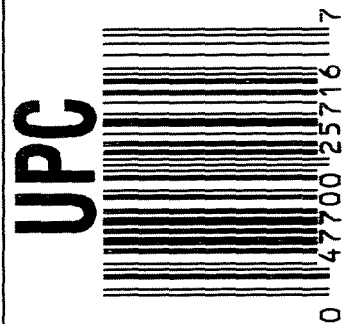


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761576



CONTRACT #

GUN SERIAL # E676 1576

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-24-01	ETH
600	PROOF		9/25/01	AK
607	CHECK HEADSPACE	MAGNA - FLUX	9-25-01	ETH
610	DIS-ASSEMBLE GUN	INSPECTED	9-25-01	ETH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT	SEP 26 2001 OPERATOR <u>NRD</u>		
615	ROLLMARK CALIBER		9/27	ETH
617	DRILL AND TAP 9/28 SIGHT HOLES BWT	SEND TO NEXT OP	9/27	ETH
620	APPLY COATINGS (BARREL ACTION)		10/3	HP
	(BOLT)		10/3	HP
625	FINAL ASSEMBLY			
	A) CLEAN INSIDE OF BOLT ASSEMBLY		10-11-01	ETH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-11-01	ETH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-11-01	ETH
	D) OIL FIRING PIN ASSEMBLY		10-11-01	ETH
	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>	10-19-01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.0</u> <u>3.0</u> <u>3.0</u>	10-19-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.021</u> <u>.022</u> <u>.021</u>	10-19-01	DA
	J) ASSEMBLE STOCK		9-25-01	RL
	K) ASSEMBLE SWIVEL STUDS		10-6-01	AC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-26-01	RL
	M) IRON SIGHT ALIGNMENT		9-26-01	AL
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-26-01	RL
640	GALLERY TEST AND TARGET	PASS FAIL	10-18-01	AC
	A) MALFUNCTIONS	PASS FAIL	10-18-01	AC
	B) PIERCED PRIMERS	PASS FAIL	10-18-01	AC
645	INSPECT FOR LIVE AMMO		10-18-01	AC
655	FINAL INSPECTION A) HEADSPACE		11-6-01	AC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.54</u> <u>2.37</u> <u>2.29</u> <u>2.29</u> <u>2.31</u>	10-22-01	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. E6761576

DATE 9/28/01

TESTER EA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.44	2.45	2.60	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.46	2.47	2.63	
PULL #3	2.55	2.43	2.63	
PULL #4	2.54	2.48	2.68	
PULL #5	2.53	2.50	2.68	
TOTAL	1252	1233	13.22	
AVG.	2.50	2.46	2.64	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.21	3.02	
PULL #2	3.10	3.13	
PULL #3	3.07	3.22	
PULL #4	3.12	3.19	
PULL #5	3.11	3.23	
TOTAL	1561	1579	
AVG.	3.12	3.15	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.32	4.30		4.36
PULL #2	4.30	4.35		4.36
PULL #3	4.40	4.41		4.47
PULL #4	4.31	4.37		4.38
PULL #5	4.42	4.40		4.44
TOTAL	2175	2183		2201
AVG.	4.35	4.36		4.40

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761576
19 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.3174$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.0344$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.319259$

THE AMR FOR THIS RIFLE IS: $.98$

CENTROIDAL DISTANCES

Ø TO	1	.0567539
1 TO	2	.422147
1 TO	3	.518693
1 TO	4	.24052
1 TO	5	.511032

$\begin{matrix} 3 \\ 52 \end{matrix} \begin{matrix} 4 \\ 4 \end{matrix} \quad \leftarrow \text{POA}$

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

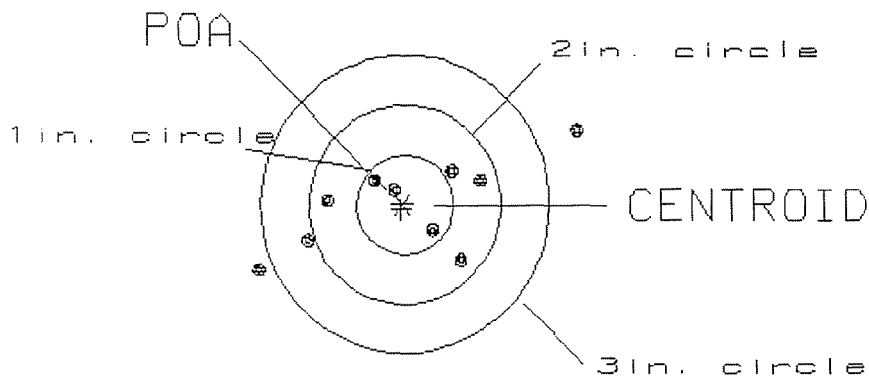
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .057
 MIN RADIUS : .212
 MEAN RADIUS : .890
 MAX RADIUS : 1.961
 CENTROID X : .014
 CENTROID Y : .055

18 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761576

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.36
 VS= 1.42
 GS= 3.65

3
 7
 8

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .399

MIN RADIUS : .459

MEAN RADIUS : 1.097

MAX RADIUS : 1.693

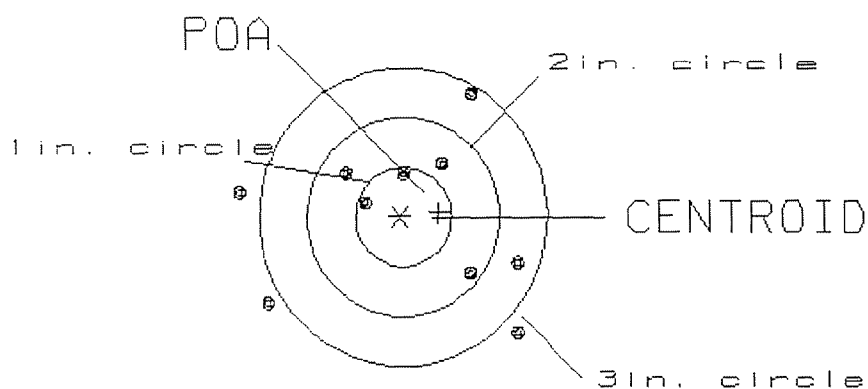
CENTROID X : -.398

CENTROID Y : -.037

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761576

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 2.86

2

VS= 2.46

5

GS= 3.18

7

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .517

MIN RADIUS : .207

MEAN RADIUS : .911

MAX RADIUS : 1.741

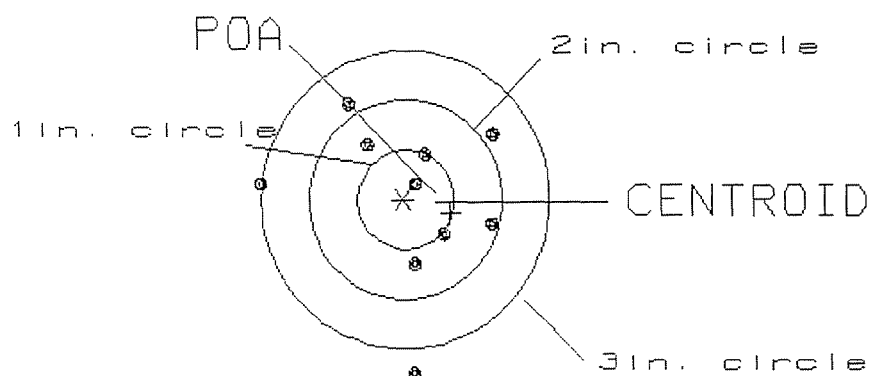
CENTROID X : -.497

CENTROID Y : .144

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761576

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.40

1

VS= 2.72

6

GS= 2.81

8

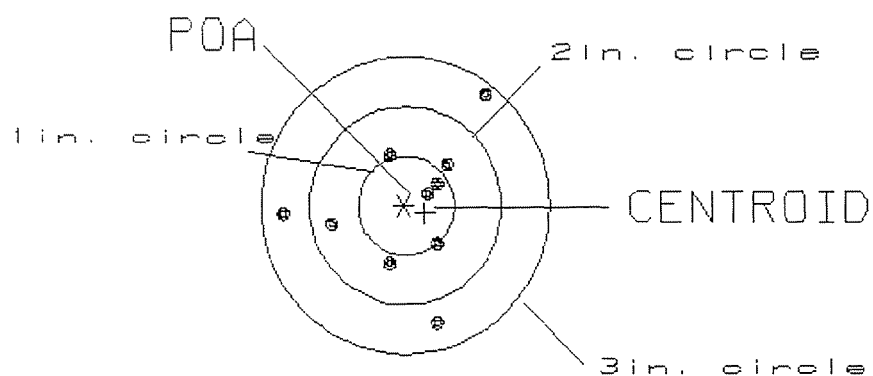
PATTERN #: ☐ 4 ☐

POA TO CENTROID: .240
 MIN RADIUS : .241
 MEAN RADIUS : .751
 MAX RADIUS : 1.408
 CENTROID X : -.225
 CENTROID Y : .082

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761576

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.16

4

VS= 2.29

7

GS= 2.46

10

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5

POA TO CENTROID: .486

MIN RADIUS : .401

MEAN RADIUS : 1.251

MAX RADIUS : 2.122

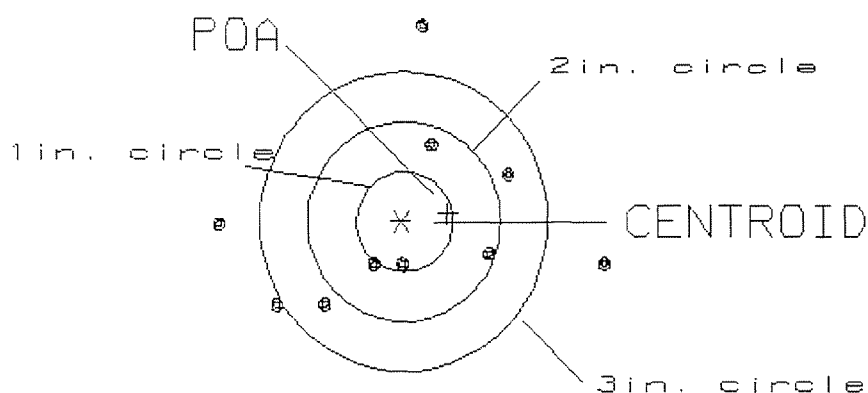
CENTROID X : -.481

CENTROID Y : -.072

18 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761576

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 3.98

1

VS= 2.82

4

GS= 4.01

6