

EC76 1560

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 Union, NY Reg. U.S. Pat. & Tm. Off. Marca Registrada. Marque Deposee.

SERIAL NO. J
E6761560

ORDER NO.
25716

46

14XV

5716 E6761560

ORDER 25716

MODEL 700TH M24

UPC



ORDER 25716

MODEL 700TH M24

UPC



SERIAL NO.

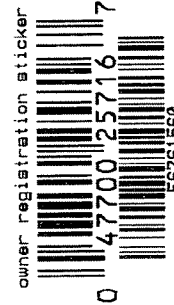
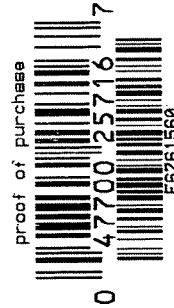


MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

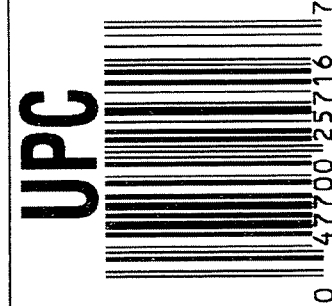


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6761560



CONTRACT #

GUN SERIAL # E676 1560

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		9-25-01	AK
610	DIS-ASSEMBLE GUN		9-25-01	AK
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		ERATOR	AL
615	ROLLMARK CALIBER		9/29	(D)
617	DRILL AND TAP SIGHT HOLES		9/29	A
620	APPLY COATINGS (BARREL ACTION)		10/6	HP
	(BOLT)		10/8	HP
625	FINAL ASSEMBLY		10-15-01	AK
	A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-15-01	AK
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-15-01	AK
	D) OIL FIRING PIN ASSEMBLY		10-15-01	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>6.5</u> <u>6.9</u> <u>6.9</u>	10-17-01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.5</u> <u>3.5</u> <u>3.5</u>	10-17-01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.022</u> <u>.023</u> <u>.023</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>2.69</u> <u>2.61</u> <u>2.58</u> <u>2.57</u> <u>2.58</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. E6761560DATE 9/27/01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.47	2.50	2.58	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.54	2.44	2.56	
PULL #3	2.43	2.58	2.39	
PULL #4	2.59	2.56	2.36	
PULL #5	2.67	2.66	2.45	
TOTAL	1270	1274	1234	
AVG.	2.54	2.54	2.46	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.37	3.03	
PULL #2	3.11	3.34	
PULL #3	3.00	3.10	
PULL #4	3.02	3.04	
PULL #5	3.10	3.03	
TOTAL	1560	1554	
AVG.	3.12	3.10	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.27	4.21		4.18
PULL #2	4.33	4.24		4.26
PULL #3	4.24	4.29		4.03
PULL #4	4.10	4.28		4.19
PULL #5	4.36	4.19		4.21
TOTAL	2130	2121		2087
AVG.	4.26	4.24		4.17

BARBER - M24 0113377

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761560
17 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .2194
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.1338
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .25698

THE AVE FOR THIS RIFLE IS: .993

CENTROIDAL DISTANCES

0	TC	1	.200569
1	TC	2	.0601664
1	TC	3	.291973
1	TC	4	.618802
1	TC	5	.0823772

3+g <----POA

4

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

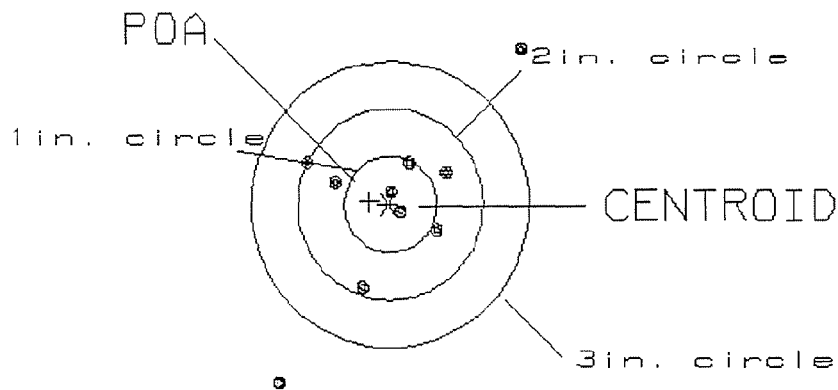
PATTERN #: 1

POA TO CENTROID: .200
 MIN RADIUS : .116
 MEAN RADIUS : .896
 MAX RADIUS : 2.234
 CENTROID X : .198
 CENTROID Y : -.032

16 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761560

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 2.61
 VS= 3.52
 GS= 4.38

3
 7
 8

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: □ 2 □

POA TO CENTROID: .151

MIN RADIUS : .194

MEAN RADIUS : .938

MAX RADIUS : 1.807

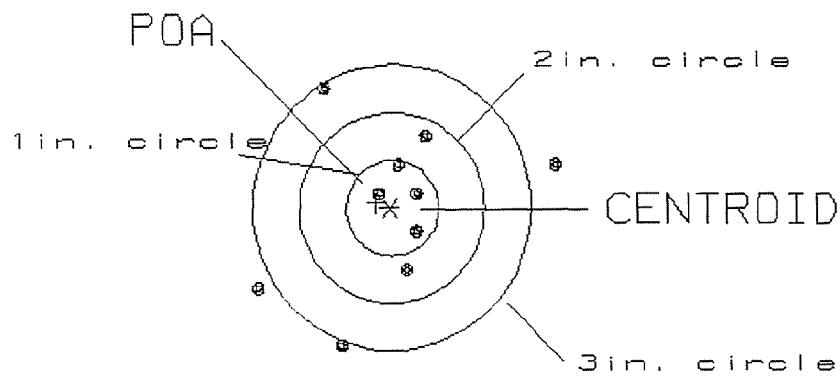
CENTROID X : .142

CENTROID Y : -.054

16 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761560

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.21

4

VS= 2.66

6

GS= 3.44

7

REMINGTON CENTERFIRE ACCURACY TEST

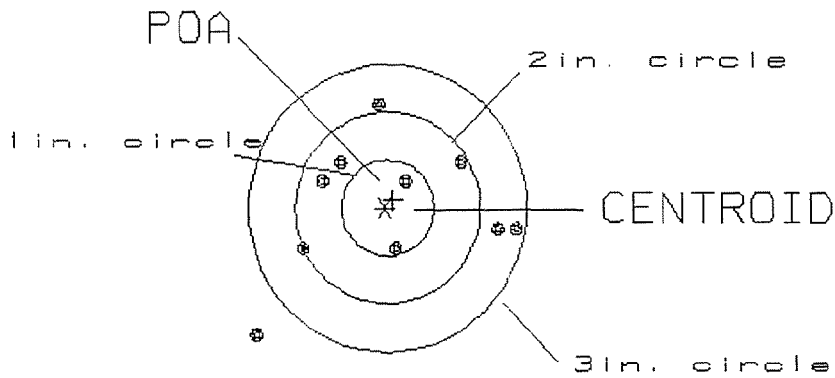
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .121
 MIN RADIUS : .390
 MEAN RADIUS : .983
 MAX RADIUS : 1.918
 CENTROID X : -.090
 CENTROID Y : -.080

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CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.75
 VS= 2.48
 GS= 2.96

2
 6
 9

REMINGTON CENTERFIRE ACCURACY TEST

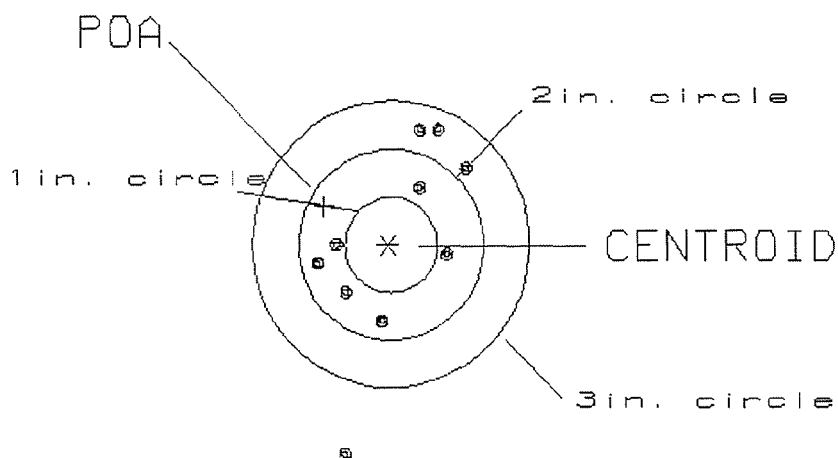
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 4
 POA TO CENTROID: .802
 MIN RADIUS : .637
 MEAN RADIUS : 1.021
 MAX RADIUS : 2.275
 CENTROID X : .694
 CENTROID Y : -.402

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CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 1.63
 VS= 3.46
 GS= 3.57

0
 6
 9

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5

POA TO CENTROID: .183

MIN RADIUS : .185

MEAN RADIUS : 1.127

MAX RADIUS : 2.344

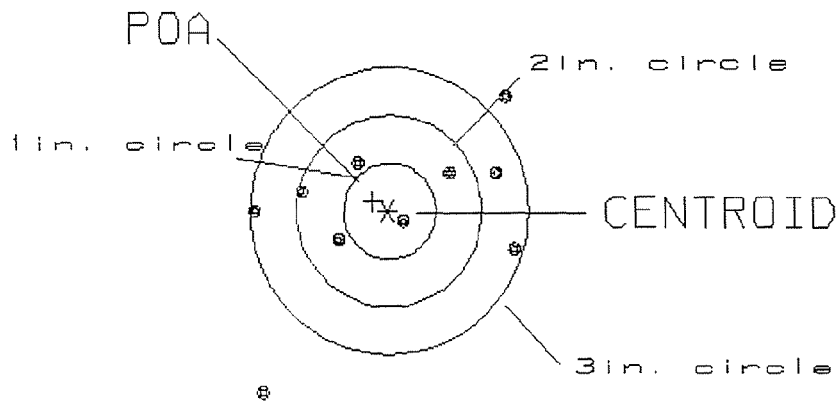
CENTROID X : .153

CENTROID Y : -.101

16 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761560

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.75

1

VS= 3.10

5

GS= 4.06

8