

E 626 1513

The image shows the front of a Remington rifle box. The Remington logo is prominently displayed in a large, stylized, cursive font. Below the logo, the text "MODEL 700™ M24" is printed in a bold, sans-serif font. Underneath that, "BOLT ACTION CENTERFIRE RIFLE" is printed in a smaller, bold, sans-serif font. At the bottom, "24" BARREL 7.62 NATO" is printed in a bold, sans-serif font. To the right of the rifle box, there is a vertical label with the text "VERY IMPORTANT! READ INSTRUCTIONS IMMEDIATELY TO AVOID INJURY OR DEATH" in a small, bold, sans-serif font. Below this text, there is a large, bold, sans-serif font "46". To the right of the rifle box, there is a large, bold, sans-serif font "25716". To the right of the rifle box, there is a large, bold, sans-serif font "E6761513". To the right of the rifle box, there is a large, bold, sans-serif font "14XV". To the right of the rifle box, there is a large, bold, sans-serif font "5716". To the right of the rifle box, there is a large, bold, sans-serif font "E6761513".

ORDER 25716
MODEL 700™ M24

UPC



ORDER 25716
MODEL 700TH M24

UPC



SERIAL NO.

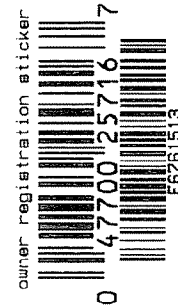
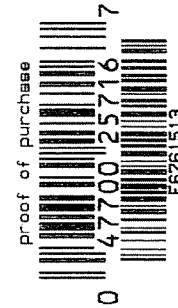


MODEL 700TH M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO

DOCUMENT ENVELOPE ASSEMBLY:

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

46 FORM 1444

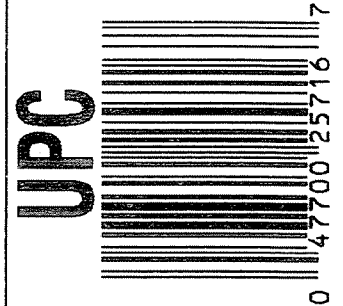


ORDER NO. **25716**

BARREL LENGTH **24"**

CAPACITY **6**

E6761513



GUN SERIAL #

E676 1513

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-24-01	BH
600	PROOF		9/25/01	AC
607	CHECK HEADSPACE		9-24-01	BH
610	DIS-ASSEMBLE GUN		9-24-01	BH
612	MAGNAFLUX BBL ACTION MAGNAFLUX BOLT		SEP 29 2001	AC
615	ROLLMARK CALIBER		9/29	(D)
617	DRILL AND TAP SIGHT HOLES			
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>6.5</u> <u>6.5</u> <u>6.9</u>	10/15/01	DA
CONT.	G) SAFETY OFF FORCE 2 LBS MIN	<u>3.9</u> <u>3.5</u> <u>3.9</u>	10/15/01	DA
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT .020 MIN	<u>.023</u> <u>.023</u> <u>.022</u>	10/15/01	DA
	J) ASSEMBLE STOCK		10-12-01	RW
	K) ASSEMBLE SWIVEL STUDS		11-7-01	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	10-13-01	RW
	A) MALFUNCTIONS	PASS FAIL	10-13-01	RW
	B) PIERCED PRIMERS	PASS FAIL	10-13-01	RW
645	INSPECT FOR LIVE AMMO		10-13-01	RW
655	FINAL INSPECTION A) HEADSPACE		11-7-01	AC
	B) TRIGGER PULL +/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.67</u> <u>2.67</u> <u>2.77</u> <u>2.68</u> <u>2.72</u>	10-15-01	DA
	C) FUNCTION		11-7-01	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. 56761523DATE 9/25/01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.47	2.26	2.52	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.59	2.61	2.34	
PULL #3	2.53	2.59	2.48	
PULL #4	2.53	2.72	2.47	
PULL #5	2.60	2.59	2.65	
TOTAL	1272	1277	1246	
AVG.	2.54	2.55	2.49	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.24	3.18	
PULL #2	3.30	3.00	
PULL #3	3.15	3.00	
PULL #4	3.13	3.30	
PULL #5	3.13	3.20	
TOTAL	1595	1568	
AVG.	3.19	3.13	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.19	4.23		4.27
PULL #2	4.23	4.03		4.39
PULL #3	4.27	4.14		4.29
PULL #4	4.00	4.00		4.13
PULL #5	4.08	4.07		4.37
TOTAL	2077	2047		2145
AVG.	4.15	4.09		4.29

BARBER - M24 0112805

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6761513
13 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .024
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0404
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0469911

THE AMR FOR THIS RIFLE IS: 1.015

CENTROIDAL DISTANCES

0 TO	1	.292308
1 TO	2	.83498
1 TO	3	.283214
1 TO	4	.335538
1 TO	5	.289386

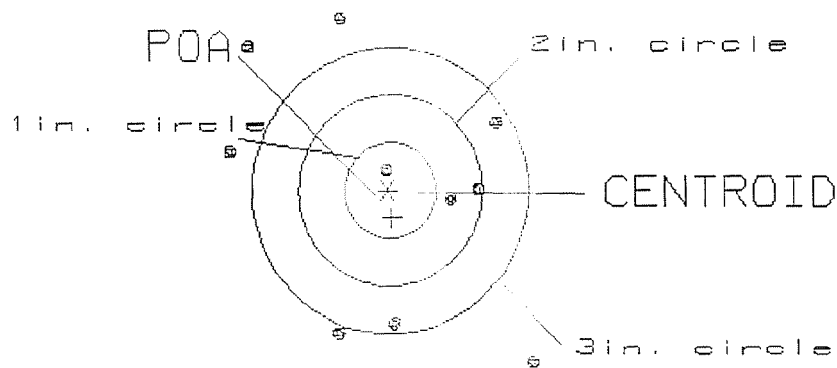
1
3# 5 <----POA
2

PATTERN #: 1
 POA TO CENTROID: .292
 MIN RADIUS : .193
 MEAN RADIUS : 1.446
 MAX RADIUS : 2.399
 CENTROID X : -.050
 CENTROID Y : .288

13 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761513

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.28

1

VS= 3.68

3

GS= 4.60

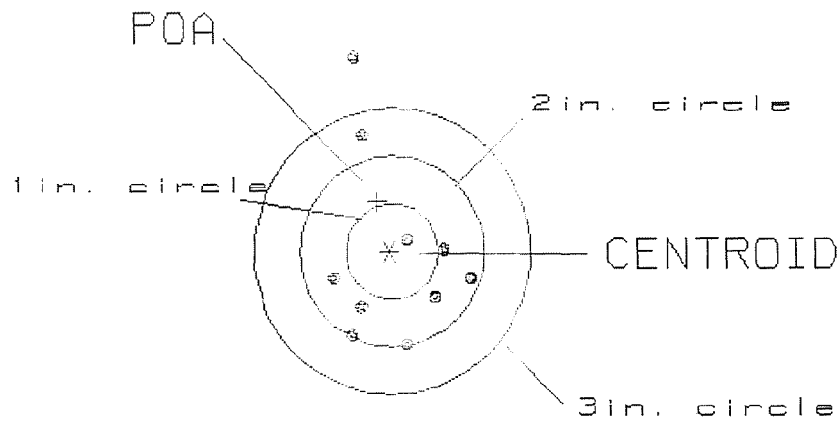
5

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .543
 MIN RADIUS : .172
 MEAN RADIUS : .886
 MAX RADIUS : 2.072
 CENTROID X : .136
 CENTROID Y : -.526

13 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761513

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 1.42

1

VS= 3.00

7

GS= 3.07

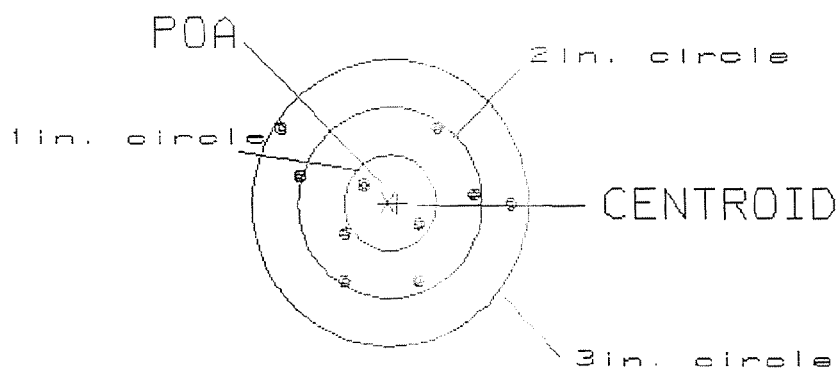
9

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .110
 MIN RADIUS : .333
 MEAN RADIUS : .885
 MAX RADIUS : 1.388
 CENTROID X : -.109
 CENTROID Y : .011

13 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761513

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 2.46

2

VS= 1.68

7

GS= 2.60

10

REMINGTON CENTERFIRE ACCURACY TEST

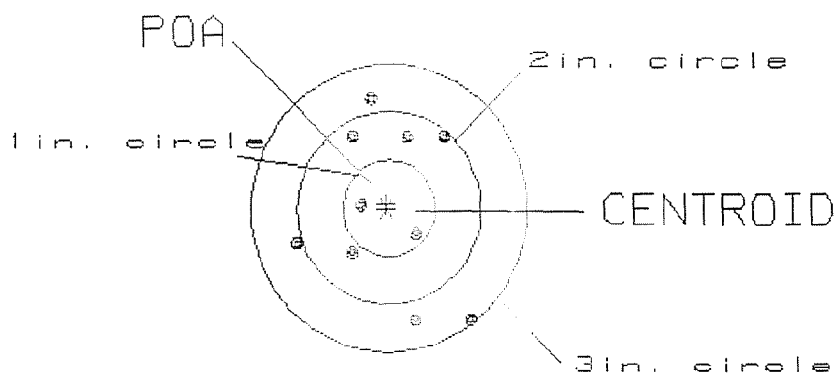
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .044
 MIN RADIUS : .320
 MEAN RADIUS : .874
 MAX RADIUS : 1.442
 CENTROID X : .005
 CENTROID Y : -.043

13 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761513

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 1.90

2

VS= 2.31

6

GS= 2.54

10

BARBER - M24 0112810

REMINGTON CENTERFIRE ACCURACY TEST

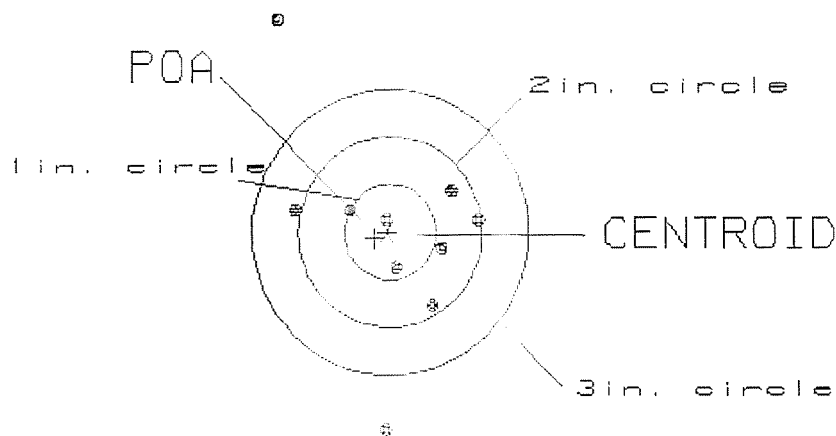
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 5 ☐
 POA TO CENTROID: .153
 MIN RADIUS : .178
 MEAN RADIUS : .986
 MAX RADIUS : 2.531
 CENTROID X : .138
 CENTROID Y : .068

13 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761513

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 2.23

3

VS= 4.29

7

GS= 4.45

8