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Remington®		VERY IMPORTANT: Instruction Book enclosed to assure safe use of this firearm.	
MODEL 700™ M24 BOLT ACTION CENTERFIRE RIFLE 24" BARREL 7.62 NATO		SERIAL NO. J E6761598	
46		ORDER NO. 25716	
Made in Ilion, NY Reg. U.S. Pat & tm. Off. Marca Registrada Marque Deposee.			
			
5716 E6761598		17XV	

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

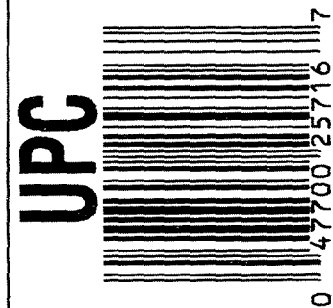


ORDER NO. 25716

BARREL LENGTH 24"

CAPACITY 6

E6761598



FORM 144

ORDER 25716
MODEL 700TH M24

UPC



ORDER 25716
MODEL 700TH M24

UPC



UPC

UPC



SERIAL NO.



E6761598

6 24 16

CONTRACT #

GUN SERIAL # E1676 1598

OP #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK		9-26-01	RH
600	PROOF		9/27/01	AC
607	CHECK HEADSPACE		9-27-01	RH
610	DIS-ASSEMBLE GUN		9-27-01	RH
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		10-16-01	RH
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD		10-16-01	RH
	C) INSPECT EJECTOR HOLE FOR CHAMFER		10-16-01	RH
	D) OIL FIRING PIN ASSEMBLY		10-16-01	RH
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE 2.50 LBS +/- .5 LBS		12/3/01	JA

OP # OPERATION NAME		READINGS			DATE	INITIAL			
625	F) SAFETY ON FORCE	2 LBS MIN 10 LBS MAX	<u>7.6</u>	<u>8.2</u>	<u>7.5</u>	10-19-01	DA		
CONT.									
	G) SAFETY OFF FORCE	2 LBS MIN	<u>2.5</u>	<u>2.5</u>	<u>2.5</u>	10-19-01	DA		
	H) TRIGGER PULL TEST AND RETAINABILITY								
	I) FIRING PIN INDENT	.020 MIN	<u>.023</u>	<u>.024</u>	<u>.024</u>	10-19-01	DA		
	J) ASSEMBLE STOCK								
	K) ASSEMBLE SWIVEL STUDS					12/13/01	REP		
	L) ATTACH FRONT AND REAR SIGHT ASSY'S					12/13/01	REP		
	M) IRON SIGHT ALIGNMENT					12/13/01	REP		
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER					12/13/01	REP		
640	GALLERY TEST AND TARGET		PASS	FAIL		10-16-01	A		
	A) MALFUNCTIONS		PASS	FAIL	Reshot	10-16-01	A		
	B) PIERCED PRIMERS		PASS	FAIL	10/18/01	10-16-01	A		
645	INSPECT FOR LIVE AMMO					10-16-01	A		
655	FINAL INSPECTION A) HEADSPACE					12/13/01	REP		
	B) TRIGGER PULL	+/- .5 LBS MIN 2.50 LBS MAX 4.0 LBS	<u>2.64</u>	<u>2.68</u>	<u>2.75</u>	<u>2.65</u>	<u>2.77</u>	10-22-01	DA
	C) FUNCTION					12/13/01	REP		
660	PACK					12/13/01	DA		

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E674 1598DATE 9/20/01TESTER DA

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.63	2.59		2.64	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.67	2.59		2.59	
PULL #3	2.66	2.61		2.57	
PULL #4	2.58	2.47		2.60	
PULL #5	2.68	2.62		2.57	
TOTAL	1322	1294		1297	
AVG.	2.64	2.58		2.59	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.14	3.07		
PULL #2	3.23	3.24		
PULL #3	3.18	3.31		
PULL #4	3.21	3.29		
PULL #5	3.27	3.24		
TOTAL	1603	1615		
AVG.	3.20	3.23		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.30	4.30		4.30
PULL #2	4.30	4.33		4.23
PULL #3	4.28	4.18		4.32
PULL #4	4.32	4.24		4.26
PULL #5	4.30	4.24		4.32
TOTAL	2150	2129		2143
AVG.	4.30	4.25		4.28

BARBER - M24 0113887

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761598
17 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.5014
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0296
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .502273

THE AVE FOR THIS RIFLE IS: 1.42

CENTROIDAL DISTANCES

0 TC	1	.781614
1 TC	2	.545011
1 TC	3	.148923
1 TC	4	.664754
1 TC	5	.513179

5
4+ <----POA
13

REMINGTON CENTERFIRE ACCURACY TEST

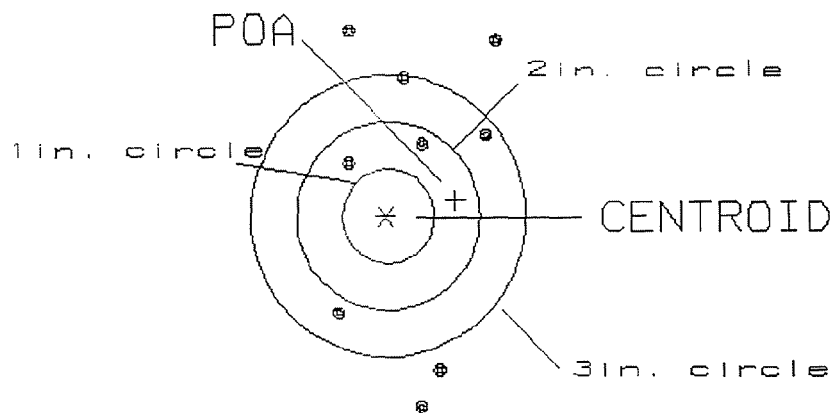
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .782
 MIN RADIUS : .734
 MEAN RADIUS : 1.727
 MAX RADIUS : 3.715
 CENTROID X : -.764
 CENTROID Y : -.165

16 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EG6761598

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.69

0

VS= 4.73

2

GS= 5.92

5

REMINGTON CENTERFIRE ACCURACY TEST

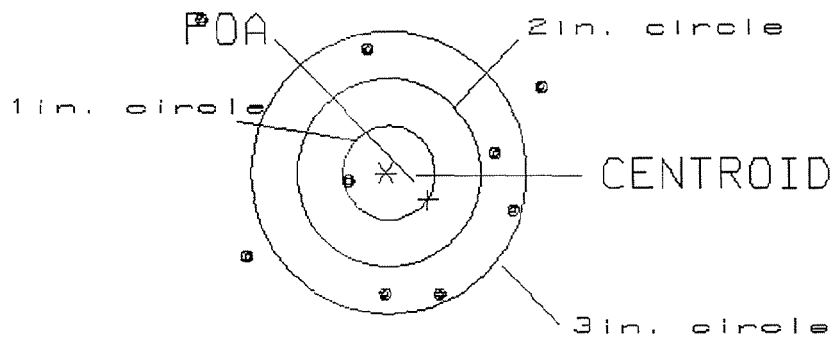
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .540
 MIN RADIUS : .421
 MEAN RADIUS : 1.369
 MAX RADIUS : 2.554
 CENTROID X : -.458
 CENTROID Y : .286

16 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EG6761598

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 3.71
 VS= 2.91
 GS= 3.88

2
 2
 7

REMINGTON CENTERFIRE ACCURACY TEST

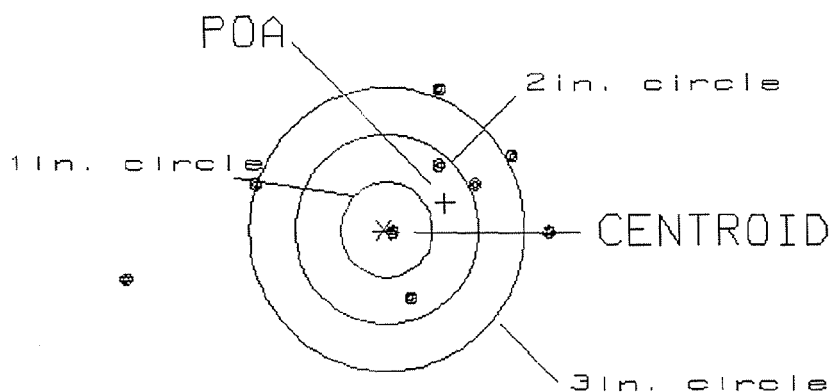
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .723
 MIN RADIUS : .042
 MEAN RADIUS : 1.500
 MAX RADIUS : 2.957
 CENTROID X : -.667
 CENTROID Y : -.278

16 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761598

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 4.61
 VS= 4.14
 GS= 4.64

1
 3
 4

REMINGTON CENTERFIRE ACCURACY TEST

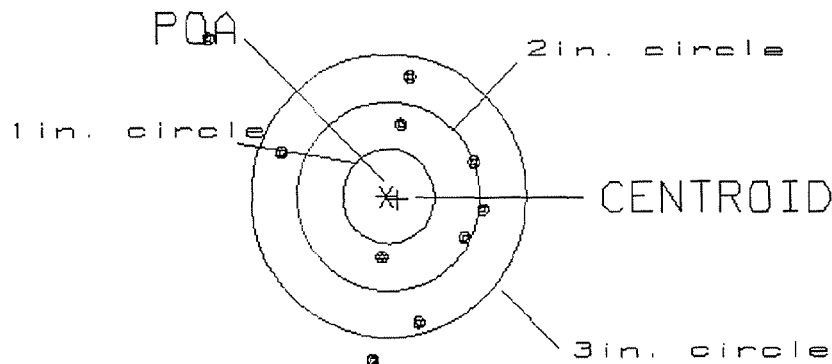
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 4
 POA TO CENTROID: .136
 MIN RADIUS : .689
 MEAN RADIUS : 1.268
 MAX RADIUS : 2.600
 CENTROID X : -.131
 CENTROID Y : .038

16 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EG61598

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.99
 VS= 3.43
 GS= 3.89

0
 5
 8

REMINGTON CENTERFIRE ACCURACY TEST

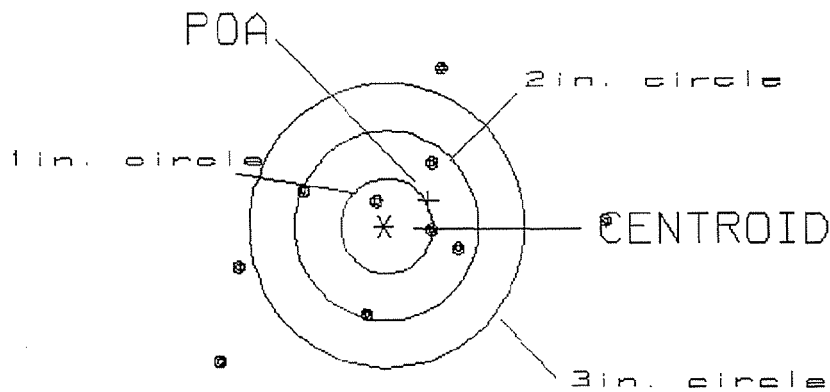
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5
 POA TO CENTROID: .556
 MIN RADIUS : .296
 MEAN RADIUS : 1.237
 MAX RADIUS : 2.406
 CENTROID X : -.487
 CENTROID Y : -.267

16 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761590

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 4.19
 VS= 3.10
 GS= 4.42

2
 6
 6

BARBER - M24 0113893

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # e6761598
19 Oct 2001

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0994
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0934
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .136396

THE AMR FOR THIS RIFLE IS: .9262

CENTROIDAL DISTANCES

0 TO	1	.38351
1 TO	2	.71512
1 TO	3	.505285
1 TO	4	.28684
1 TO	5	.133795

5₁
4
+ <----POA
3 2

REMINGTON CENTERFIRE ACCURACY TEST

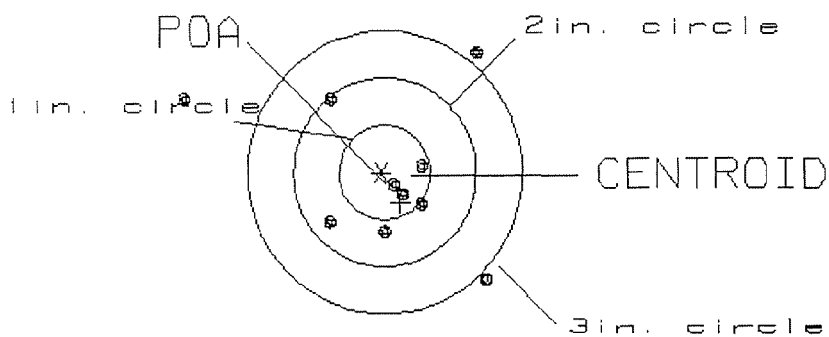
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1
 POA TO CENTROID: .384
 MIN RADIUS : .153
 MEAN RADIUS : .924
 MAX RADIUS : 2.298
 CENTROID X : -.202
 CENTROID Y : .326

18 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761598.1

CENTERFIRE PATTERN # 1



OF SHOTS= 10

IN CIRCLE

HS= 3.24

3

VS= 2.32

7

GS= 3.74

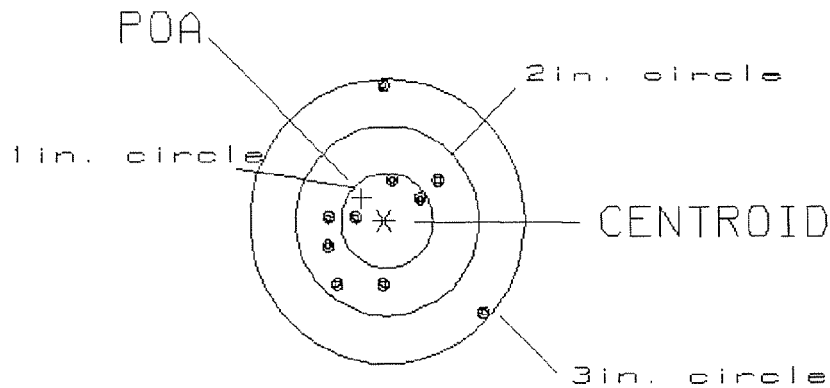
7

PATTERN #: 2
 POA TO CENTROID: .337
 MIN RADIUS : .297
 MEAN RADIUS : .761
 MAX RADIUS : 1.433
 CENTROID X : .244
 CENTROID Y : -.233

18 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EG761590.1

CENTERFIRE PATTERN # 2



OF SHOTS= 10

IN CIRCLE

HS= 1.70

3

VS= 2.39

6

GS= 2.61

10

REMINGTON CENTERFIRE ACCURACY TEST

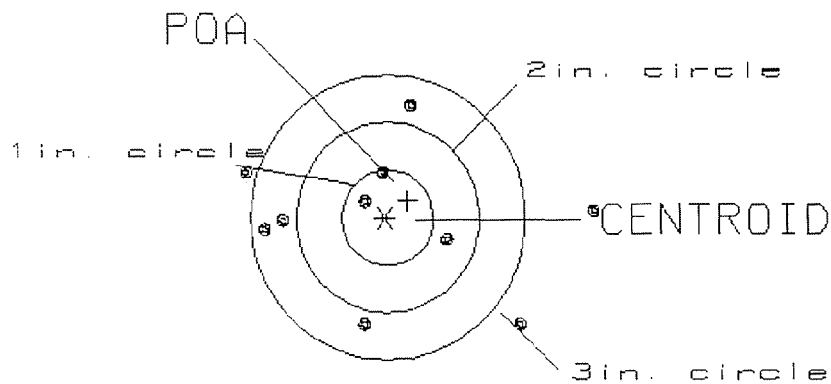
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .306
 MIN RADIUS : .320
 MEAN RADIUS : 1.204
 MAX RADIUS : 2.242
 CENTROID X : -.250
 CENTROID Y : -.177

18 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761598.1

CENTERFIRE PATTERN # 3



OF SHOTS= 10

IN CIRCLE

HS= 3.83

2

VS= 2.35

3

GS= 3.85

7

REMINGTON CENTERFIRE ACCURACY TEST

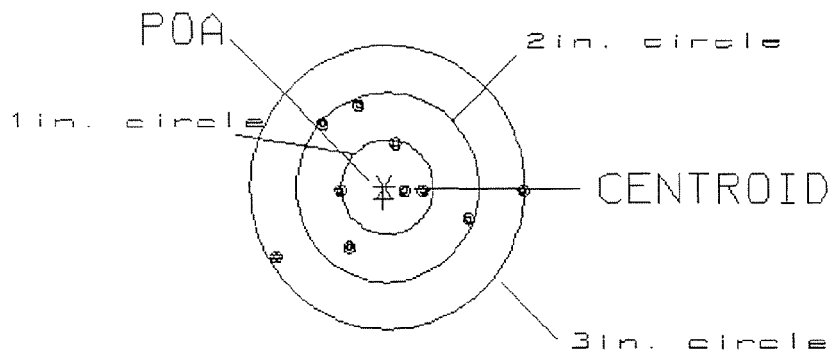
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 4 ☐
 POA TO CENTROID: .136
 MIN RADIUS : .198
 MEAN RADIUS : .808
 MAX RADIUS : 1.481
 CENTROID X : .012
 CENTROID Y : .135

18 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761598.1

CENTERFIRE PATTERN # 4



OF SHOTS= 10

IN CIRCLE

HS= 2.71
 VS= 1.67
 GS= 2.81

3
 8
 10

REMINGTON CENTERFIRE ACCURACY TEST

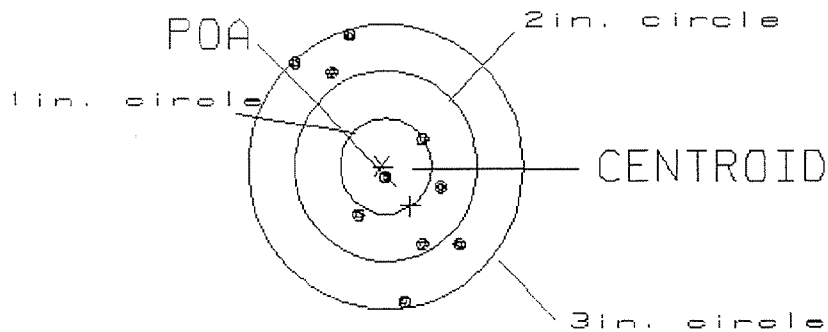
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 5
 POA TO CENTROID: .513
 MIN RADIUS : .094
 MEAN RADIUS : .934
 MAX RADIUS : 1.501
 CENTROID X : -.301
 CENTROID Y : .416

18 Oct 2001

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6761598.1

CENTERFIRE PATTERN # 5



OF SHOTS= 10

IN CIRCLE

HS= 1.82
 VS= 2.74
 GS= 2.82

2
 5
 9