

UPC



E6374628

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

Do Not Use

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 6*		SERIAL NO. E6374628
Reg. U.S. Pat & Tm. Off. Marca Registrada Marque Deposee.		46 ORDER NO. 25705
 5705 E6374628		11XR

Do Not Use

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MODEL 700™ M24

UPC



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MODEL 700™ M24

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SERIAL NO.



E6374628

MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO 6*

GREEN ENVELOPE CONTAINING:

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- MUSEUM/COUNTRY STORE FLIER
- REMINGTON AUTHORIZED GUNSMITHS

46 FORM

proof of purchase



owner registration sticker



Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374628
22 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0613333$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.135$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.148279$

THE AMR FOR THIS RIFLE IS: $.998$

CENTROIDAL DISTANCES

0 TO	1	$.1486$
1 TO	2	$.173289$
1 TO	3	$.166715$

2
1 3 <----POA

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .148

MIN RADIUS : .612

MEAN RADIUS : .933

MAX RADIUS : 1.286

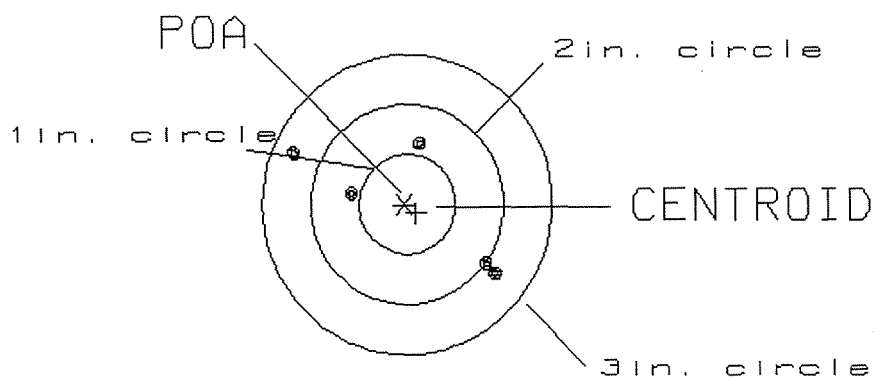
CENTROID X : -.119

CENTROID Y : .089

22 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374628.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.10

0

VS= 1.34

3

GS= 2.40

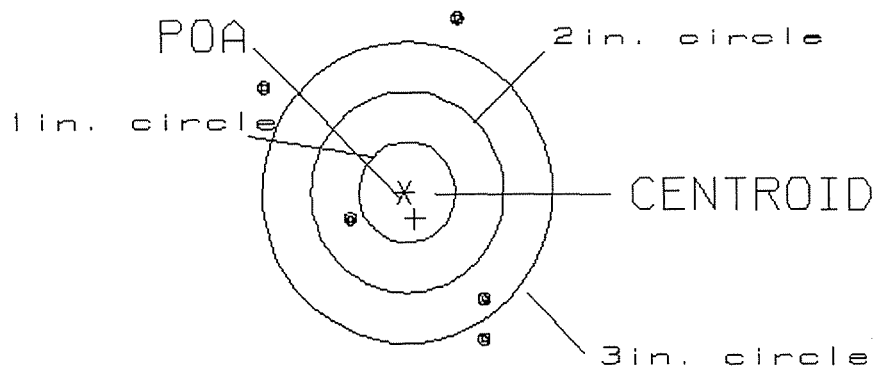
5

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .283
 MIN RADIUS : .654
 MEAN RADIUS : 1.454
 MAX RADIUS : 1.810
 CENTROID X : -.109
 CENTROID Y : .262

22 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374628.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.30
 VS= 3.22
 GS= 3.44

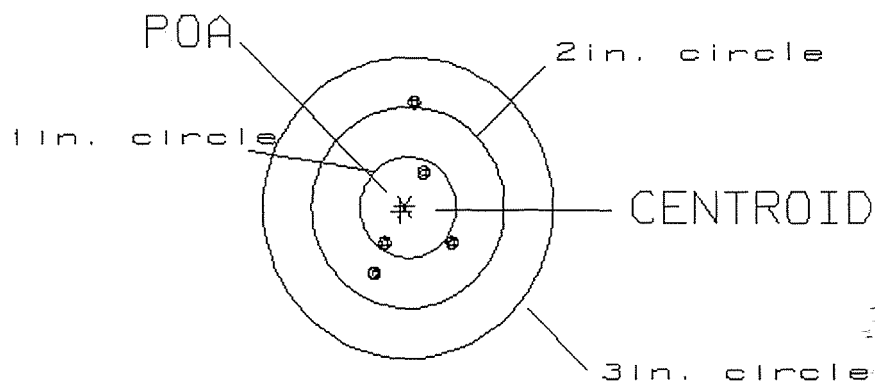
0
 1
 2

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .069
 MIN RADIUS : .328
 MEAN RADIUS : .607
 MAX RADIUS : 1.022
 CENTROID X : .044
 CENTROID Y : .054

22 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374628.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= .71
 VS= 1.65
 GS= 1.69

2
 4
 5

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374628
17 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .259333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.192667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .32307

THE AMR FOR THIS RIFLE IS: 1.396

CENTROIDAL DISTANCES

0 TO 1	.352817
1 TO 2	.392421
1 TO 3	.363056

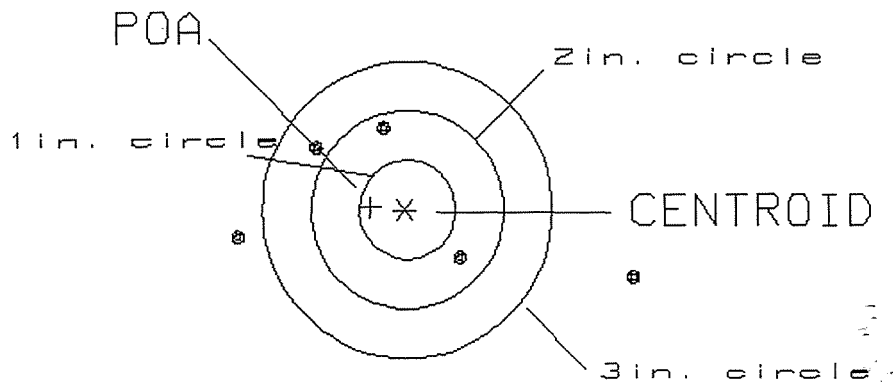
+ 1 <----POA
3
2

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .353
 MIN RADIUS : .688
 MEAN RADIUS : 1.380
 MAX RADIUS : 2.472
 CENTROID X : .352
 CENTROID Y : -.024

17 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374628

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 4.15
 VS= 1.48
 GS= 4.16

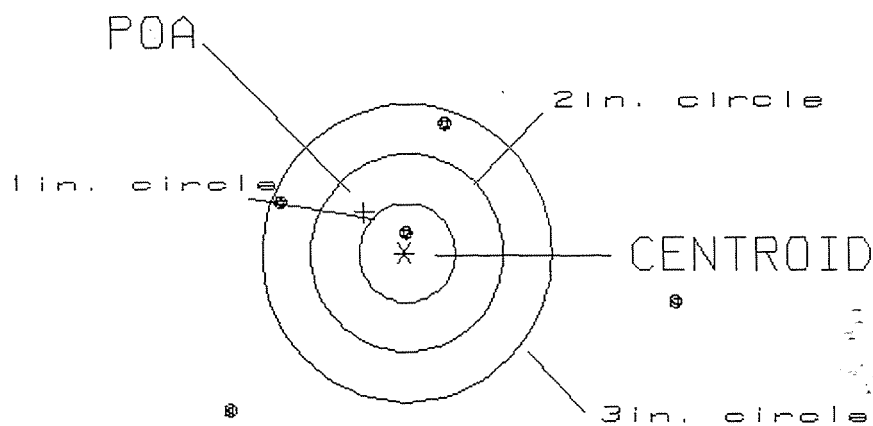
0
 2
 3

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .586
 MIN RADIUS : .249
 MEAN RADIUS : 1.653
 MAX RADIUS : 2.790
 CENTROID X : .417
 CENTROID Y : -.411

17 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374628

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 4.53
 VS= 2.96
 GS= 4.65

1
 1
 3

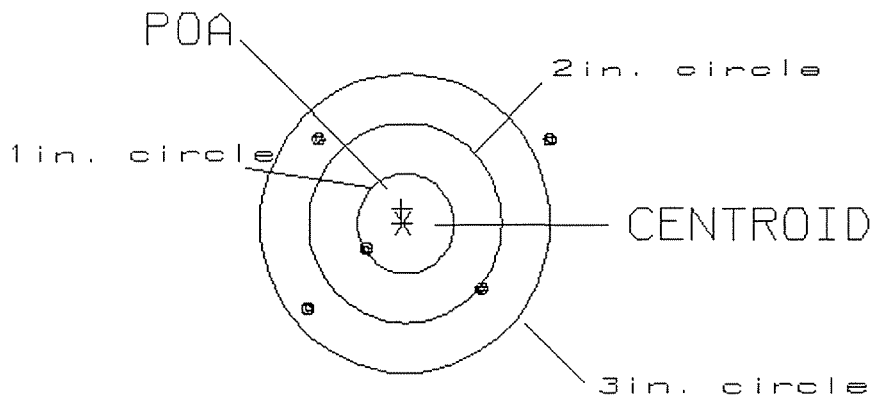
PATTERN #: 3

POA TO CENTROID: .143
 MIN RADIUS : .458
 MEAN RADIUS : 1.154
 MAX RADIUS : 1.729
 CENTROID X : .009
 CENTROID Y : -.143

17 Nov 1997

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.52

1

VS= 1.71

1

GS= 3.05

4

GUN SERIAL # E6374628

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
575 & 580	ASSEMBLE ACTION AND STOCK			
600	PROOF			
607	CHECK HEADSPACE			
610	DIS-ASSEMBLE GUN			
612	MAGNAFLUX BARREL ACTION			
	MAGNAFLUX BOLT			
615	ROLLMARK CALIBER			
617	DRILL AND TAP SIGHT HOLES			
618	POLISH BARREL			
620	APPLY COATINGS (BARREL ACTION)			
	(BOLT)			
625	FINAL ASSEMBLY A) CLEAN INSIDE OF BOLT ASSEMBLY			
	B) INSPECT REAR FIRING PIN HOLE FOR CHAMFER IN BOLT HEAD			
	C) INSPECT EJECTOR HOLE FOR CHAMFER			
	D) OIL FIRING PIN ASSEMBLY			
	E) ADJUST TRIGGER PULL TO MIN. SETTING AND STAKE			

625	F) SAFETY ON FORCE	<u>6</u> <u>5</u> <u>5</u>	11-14-97	CR
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>4</u>	11-14-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.022</u> <u>.022</u>	11-14-97	CR
	J) ASSEMBLE STOCK		11-7-97	CR
	K) ASSEMBLE SWIVEL STUDS		12-4-97	C/L
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-7-97	CR
	M) IRON SIGHT ALIGNMENT		11-7-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-7-97	CR
640	GALLERY TEST AND TARGET	L-45 R-105	11-17-97	TM
	A) MALFUNCTIONS		11-17-97 11-21-97	TM TM
	B) PIERCED PRIMERS		11-17-97 11-21-97	TM TM
645	INSPECT FOR LIVE AMMO		11-17-97 11-21-97	TM DE TM DE
655	FINAL INSPECTION A) HEADSPACE		12-4-97	C/L
	B) TRIGGER PULL	<u>2.49</u> <u>2.53</u> <u>2.41</u> <u>2.39</u> <u>2.53</u>	11-25-97	CR
	C) FUNCTION		12-4-97	C/L
660	PACK			

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO. E6374628

DATE 10-28-97

TESTER DD

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.57	2.55	2.46	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.60	2.44	2.43	
PULL #3	2.85	2.53	2.41	
PULL #4	2.62	2.53	2.45	
PULL #5	2.58	2.48	2.41	
TOTAL	12.92	12.53	12.16	
AVG.	2.58	2.50	2.43	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.00	2.99	
PULL #2	2.91	2.90	
PULL #3	2.96	2.97	
PULL #4	3.02	3.01	
PULL #5	3.09	2.89	
TOTAL	14.98	14.76	
AVG.	2.99	2.95	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.04	4.10		4.07
PULL #2	4.12	4.19		3.94
PULL #3	3.99	4.10		4.18
PULL #4	4.10	3.90		4.12
PULL #5	4.04	3.99		4.04
TOTAL	20.29	20.28		20.35
AVG.	4.05	4.05		4.07