

UPC



E6374642

*INCLUDES 1 IN CHAMBER

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

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.
E6374642

46 ORDER NO.

25705

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



5705 E6374642

15XR

Do Not Use

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.



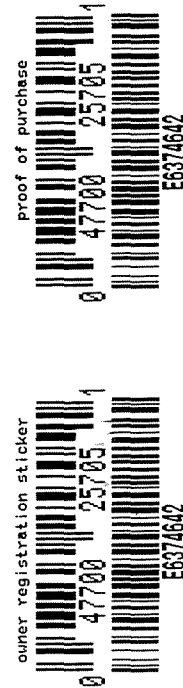
E6374642

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



Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374642
4 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .115333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0696667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .134741

THE AMR FOR THIS RIFLE IS: .9843

CENTROIDAL DISTANCES

0 TO 1	.379012
1 TO 2	.502508
1 TO 3	.470919

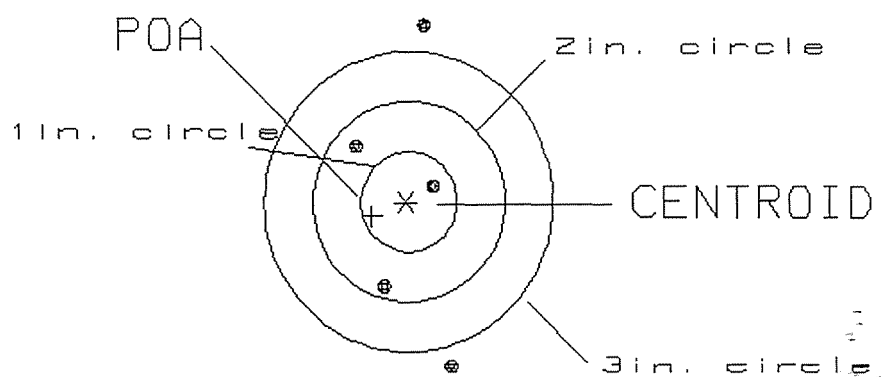
1
2⁺ <----POA
3

PATTERN #: ☐ 1 ☐
POA TO CENTROID: .379
MIN RADIUS : .303
MEAN RADIUS : 1.101
MAX RADIUS : 1.777
CENTROID X : .351
CENTROID Y : .143

4 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374642

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.08

1

VS= 3.38

3

GS= 3.40

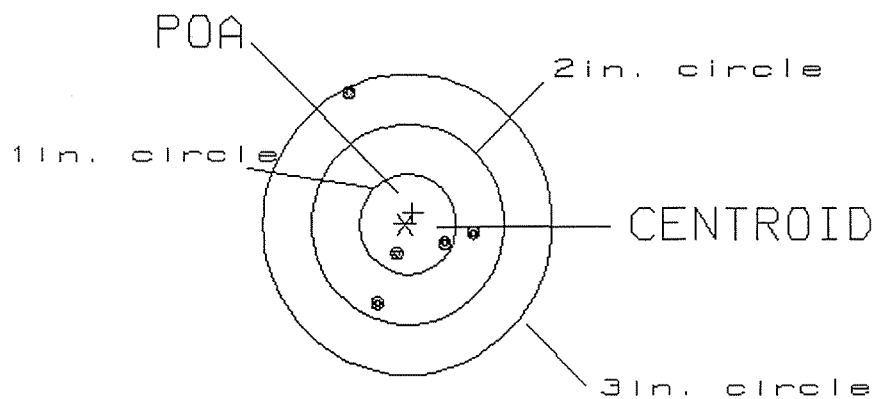
3

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .139
 MIN RADIUS : .285
 MEAN RADIUS : .770
 MAX RADIUS : 1.504
 CENTROID X : -.082
 CENTROID Y : -.112

4 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374642

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.35

2

VS= 2.20

4

GS= 2.22

4

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .252

MIN RADIUS : .138

MEAN RADIUS : 1.082

MAX RADIUS : 1.860

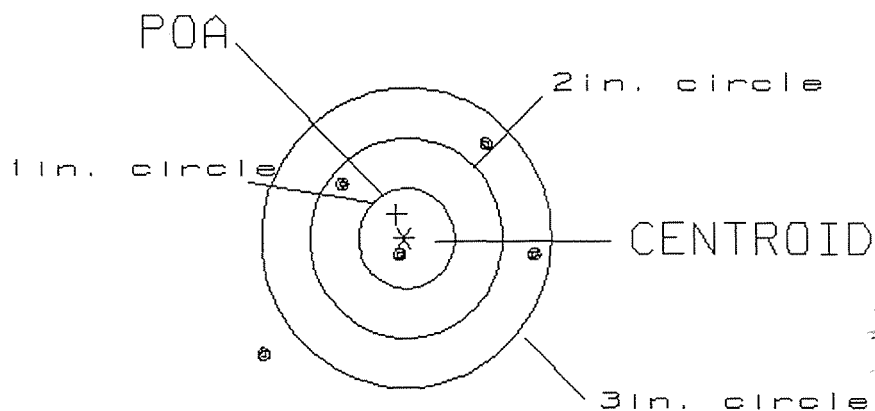
CENTROID X : .077

CENTROID Y : -.240

4 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374642

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.80

1

VS= 2.00

2

GS= 3.07

4

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374642
22 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.609333$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.107$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.618657$

THE AMR FOR THIS RIFLE IS: 1.377

CENTROIDAL DISTANCES

0 TO 1	.349185
1 TO 2	.443103
1 TO 3	.521752

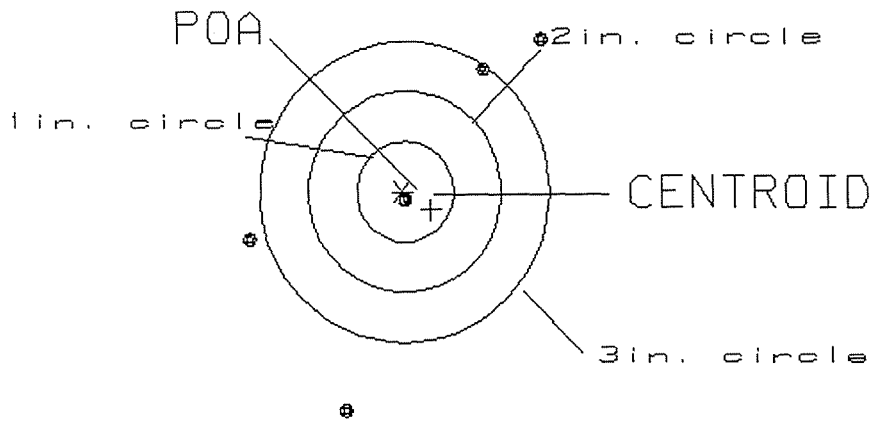
$\begin{matrix} 3 & 1 \\ z & \end{matrix} + \quad \leftarrow \text{POA}$

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .349
 MIN RADIUS : .099
 MEAN RADIUS : 1.511
 MAX RADIUS : 2.247
 CENTROID X : -.301
 CENTROID Y : .177

22 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374642

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.00

1

VS= 3.70

1

GS= 4.23

2

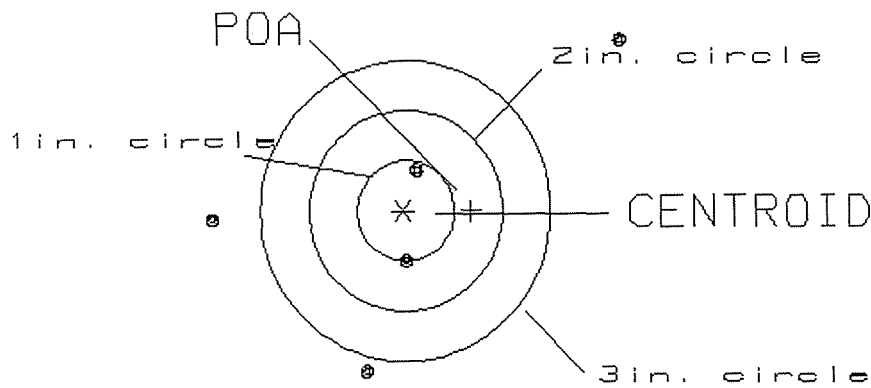
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .705
 MIN RADIUS : .452
 MEAN RADIUS : 1.459
 MAX RADIUS : 2.773
 CENTROID X : -.705
 CENTROID Y : -.005

22 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374642

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 4.15
 VS= 3.30
 GS= 4.55

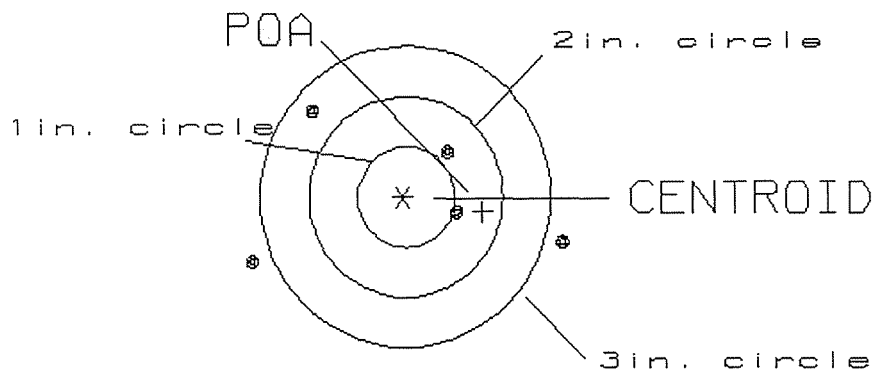
2
 2
 2

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .835
 MIN RADIUS : .499
 MEAN RADIUS : 1.160
 MAX RADIUS : 1.724
 CENTROID X : -.822
 CENTROID Y : .149

22 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374642

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 3.26

1

VS= 1.46

2

GS= 3.26

3

GUN SERIAL # E 6374642

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	1) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	10-28-97	CR
CONT.	G) SAFETY OFF FORCE			
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>1021</u> <u>1022</u> <u>1022</u>	10-28-97	CR
	J) ASSEMBLE STOCK		10-27-97	CR
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-27-97	CR
	M) IRON SIGHT ALIGNMENT		10-27-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-27-97	CR
640	GALLERY TEST AND TARGET	L 46 R 104	11/21/97 PB 12-2-98 DB	
	A) MALFUNCTIONS		11/21/97 PB 12-4-98 DB	
	B) PIERCED PRIMERS		11/21/97 PB 12-4-98 DB	
645	INSPECT FOR LIVE AMMO		11/21/97 PM 12/4/97 DB DE	
655	FINAL INSPECTION A) HEADSPACE		12/10/97	LM
	B) TRIGGER PULL	<u>2.37</u> <u>2.41</u> <u>2.43</u> <u>2.39</u> <u>2.49</u>	12/5/97	TM
	C) FUNCTION			
660	PACK			

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6374642

DATE 10-25-97

TESTER A.A.P

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.68	2.51	2.37		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.71	2.63	2.47		
PULL #3	2.39	2.24	2.38		
PULL #4	2.29	2.53	2.41		
PULL #5	2.35	2.07	2.46		
TOTAL	12.40	11.98	12.36		
AVG.	2.48	2.40	2.47		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.16	3.17		
PULL #2	3.18	3.30		
PULL #3	3.07	3.29		
PULL #4	3.35	3.10		
PULL #5	3.07	2.99		
TOTAL	15.83	15.85		
AVG.	3.17	3.17		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.06	4.10		4.04
PULL #2	4.02	3.80		4.12
PULL #3	4.01	3.72		4.01
PULL #4	3.88	3.67		4.08
PULL #5	4.08	3.88		4.05
TOTAL	20.05	19.17		20.30
AVG.	4.01	3.83		4.06