

UPC



E6374649

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. E6374649
Reg. U.S. Pat & Tm. Off. Marca Registrada Marque Deposee.		46 ORDER NO. 25705
 5705 E6374649		05XR

Do Not Use

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO.



E6374649

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 # E6374649
22 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0236667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.133333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .135417

THE AMR FOR THIS RIFLE IS: 1.199

CENTROIDAL DISTANCES

0 TO	1	.631506
1 TO	2	.778276
1 TO	3	.919505

3²⁺ <----POA
1

PATTERN #: ☐ 1 ☐

POA TO CENTROID: .631

MIN RADIUS : .535

MEAN RADIUS : 1.558

MAX RADIUS : 2.777

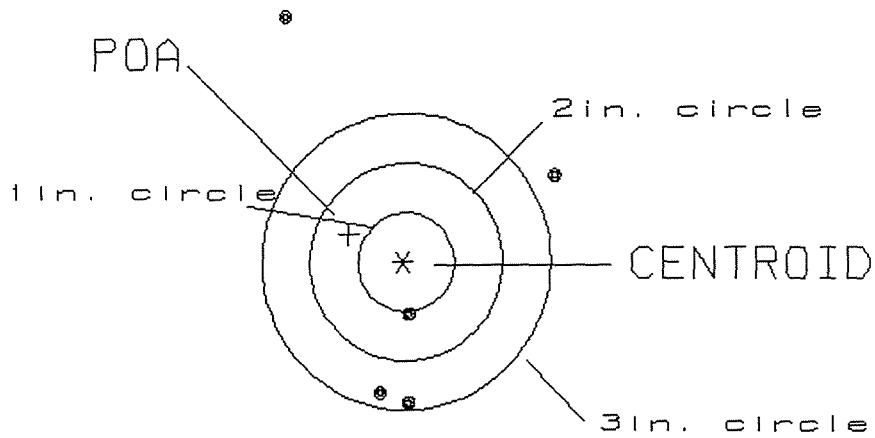
CENTROID X : .568

CENTROID Y : -.276

21 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374649

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.79

0

VS= 3.88

1

GS= 4.09

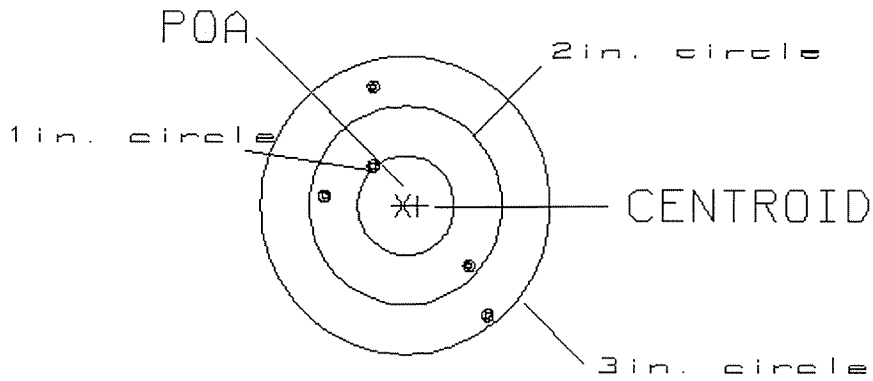
3

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .158
 MIN RADIUS : .551
 MEAN RADIUS : .968
 MAX RADIUS : 1.354
 CENTROID X : -.157
 CENTROID Y : .007

21 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374649

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.69
 VS= 2.22
 GS= 2.49

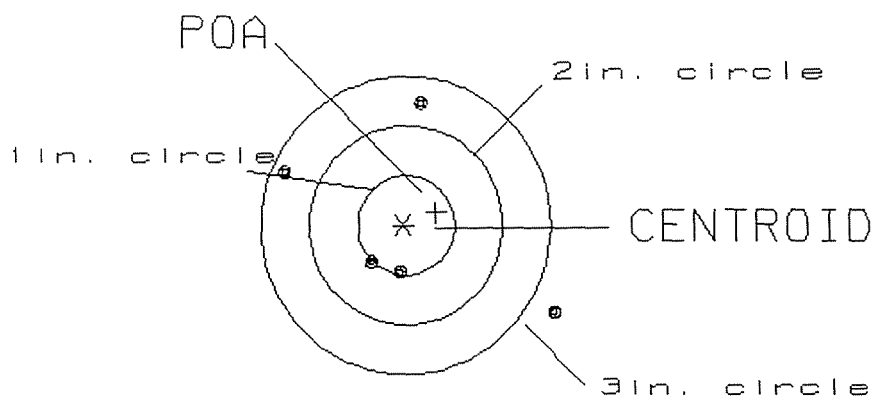
0
 3
 5

PATTERN #: 3
 POA TO CENTROID: .365
 MIN RADIUS : .437
 MEAN RADIUS : 1.072
 MAX RADIUS : 1.774
 CENTROID X : -.340
 CENTROID Y : -.131

21 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374649

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.80
 VS= 2.16
 GS= 3.14

1
 2
 4

GUN SERIAL #

E 6374649

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			

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6</u> <u>6</u> <u>6</u>	11-14-97	CR
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	11-14-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.022</u> <u>.023</u>	11-14-97	CR
	J) ASSEMBLE STOCK		11-11-97	CR
	K) ASSEMBLE SWIVEL STUDS		12-4-97	C/K
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-11-97	CR
	M) IRON SIGHT ALIGNMENT		11-11-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-11-97	CR
640	GALLERY TEST AND TARGET	L 46 R 104	11/21/97	PB
	A) MALFUNCTIONS		11/21/97	PB
	B) PIERCED PRIMERS		11/21/97	PB
645	INSPECT FOR LIVE AMMO		11/21/97	Om
655	FINAL INSPECTION A) HEADSPACE		12-4-97	C/K
	B) TRIGGER PULL	<u>2.54</u> <u>2.48</u> <u>2.43</u> <u>2.41</u> <u>2.55</u>	11-25-97	CR
	C) FUNCTION		12-4-97	C/K
660	PACK			

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6374649

DATE _____

TESTER _____

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.58	2.49		2.71	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.45	2.46		2.59	
PULL #3	2.43	2.35		2.66	
PULL #4	2.49	2.34		2.62	
PULL #5	2.52	2.41		2.68	
TOTAL	12.47	12.05		13.26	
AVG.	2.49	2.41		2.65	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.26	3.15		
PULL #2	3.30	3.42		
PULL #3	3.27	3.44		
PULL #4	3.31	3.19		
PULL #5	3.44	3.29		
TOTAL	16.58	16.49		
AVG.	3.32	3.30		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.27	4.01		4.43
PULL #2	4.07	3.83		4.13
PULL #3	4.03	4.12		4.12
PULL #4	3.94	4.18		4.13
PULL #5	3.99	4.11		3.82
TOTAL	20.30	20.25		20.63
AVG.	4.06	4.05		4.13