

* INCLUDES 1 IN CHAMBER

E6374592

UPC



ORDER NO. **25705**

BARREL LENGTH 24"

CAPACITY * 6

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374592
31 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.102333$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.198667$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.223474$

THE AMR FOR THIS RIFLE IS: 1.287

CENTROIDAL DISTANCES

Ø TO	1	.688317
1 TO	2	.590771
1 TO	3	1.03575

3
+ <----POA
2
1

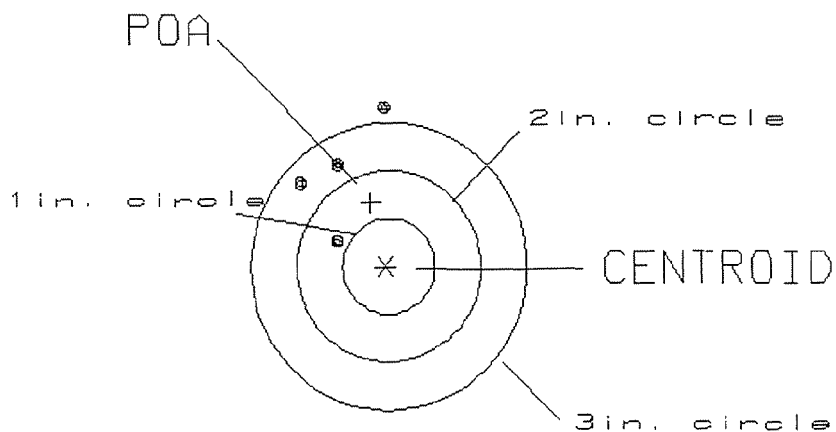
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .689
 MIN RADIUS : .574
 MEAN RADIUS : 1.830
 MAX RADIUS : 4.407
 CENTROID X : .166
 CENTROID Y : -.668

31 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374592

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.21
 VS= 5.44
 GS= 5.92

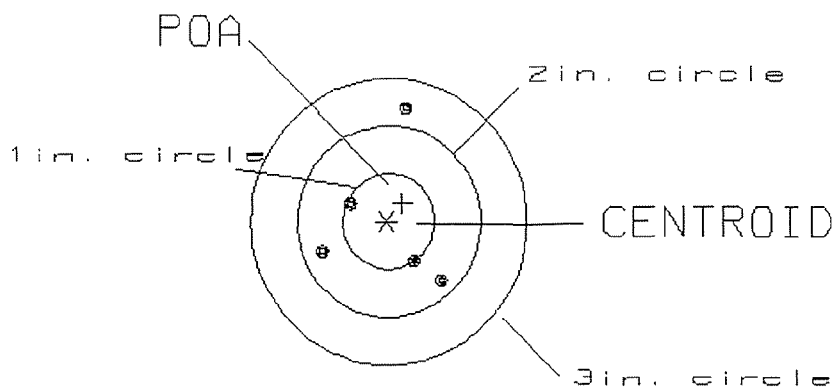
0
 1
 3

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .258
 MIN RADIUS : .421
 MEAN RADIUS : .756
 MAX RADIUS : 1.185
 CENTROID X : -.177
 CENTROID Y : -.187

31 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374592

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.35

2

VS= 1.82

4

GS= 1.87

5

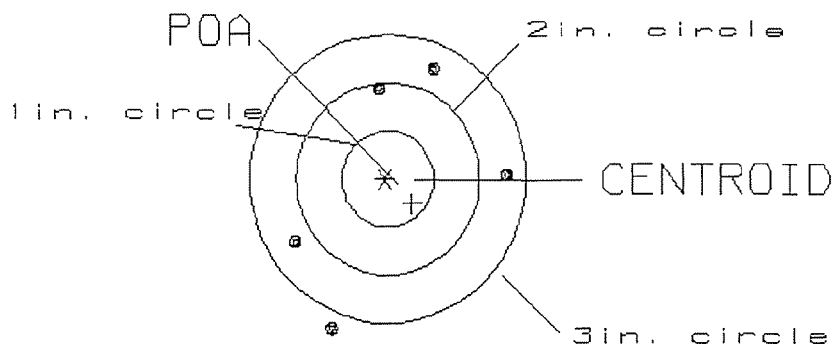
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .394
 MIN RADIUS : .977
 MEAN RADIUS : 1.275
 MAX RADIUS : 1.648
 CENTROID X : -.296
 CENTROID Y : .259

31 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374592

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.32

0

VS= 2.67

1

GS= 2.88

4

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6374892

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>5</u> <u>6</u> <u>5</u>	11-3-97	CR
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	11-3-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.022</u> <u>.022</u>	11-3-97	CR
	J) ASSEMBLE STOCK		10-30-97	CR
	K) ASSEMBLE SWIVEL STUDS		11/10/97	RP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-30-97	CR
	M) IRON SIGHT ALIGNMENT		10-30-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-30-97	CR
640	GALLERY TEST AND TARGET	L 53 R 97	10/31/97	PTB
	A) MALFUNCTIONS		10/31/97	PTB
	B) PIERCED PRIMERS		10/31/97	PTB
645	INSPECT FOR LIVE AMMO		10/31/97	DFG
655	FINAL INSPECTION A) HEADSPACE		11/10/97	RP
	B) TRIGGER PULL	<u>2.52</u> <u>2.43</u> <u>2.62</u> <u>2.45</u> <u>2.49</u>	11-3-97	CR
	C) FUNCTION		11/10/97	RP
660	PACK			

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6374592

DATE 10-29-97

TESTER TM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.47	2.43	2.38	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.67	2.41	2.36	
PULL #3	2.52	2.50	2.42	
PULL #4	2.43	2.33	2.28	
PULL #5	2.49	2.53	2.34	
TOTAL	12.58	12.20	11.78	
AVG.	2.51	2.44	2.35	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	2.91	2.90	
PULL #2	2.99	2.94	
PULL #3	2.98	3.04	
PULL #4	2.95	2.92	
PULL #5	2.98	2.91	
TOTAL	14.81	14.71	
AVG.	2.96	2.94	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.04	4.07		3.98
PULL #2	4.04	3.93		3.99
PULL #3	4.00	3.99		4.01
PULL #4	4.09	4.01		4.03
PULL #5	3.94	3.99		3.99
TOTAL	20.11	19.99		20.00
AVG.	4.02	3.99		4.00

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



Do Not Use

VERY IMPORTANT:
Instruction Book
enclosed to assure
safe use of this
firearm.

Remington®

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

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E6374592

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Reg. U.S. Pat. & Tm. Off. Service Marked Remington-Union

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MODEL 700™ M24

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SERIAL NO



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