

UPC



C6702978

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

MANUFACTURED IN CANADA

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6702978
2 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.177$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.0583333$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.186365$

THE AMR FOR THIS RIFLE IS: $.8057$

CENTROIDAL DISTANCES

0 TO 1	$.16876$
1 TO 2	$.222607$
1 TO 3	$.151605$

23+ <----POA
1

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

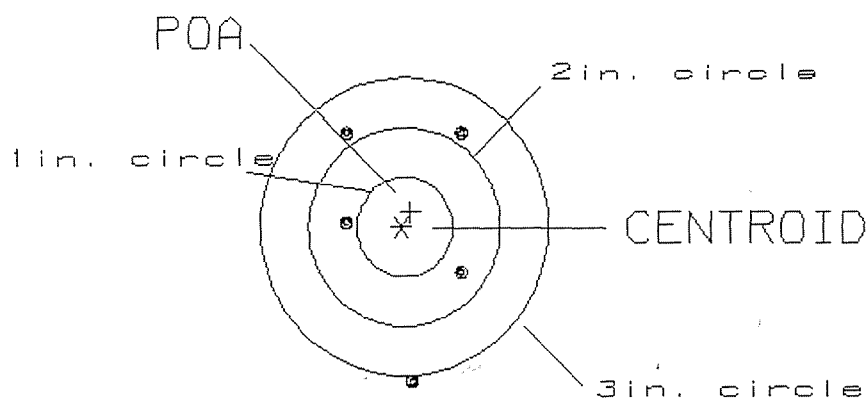
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .169
 MIN RADIUS : .636
 MEAN RADIUS : 1.045
 MAX RADIUS : 1.563
 CENTROID X : -.088
 CENTROID Y : -.144

2 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702978

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.26
 VS= 2.53
 GS= 2.64

0
 2
 4

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .265

MIN RADIUS : .195

MEAN RADIUS : .754

MAX RADIUS : 1.325

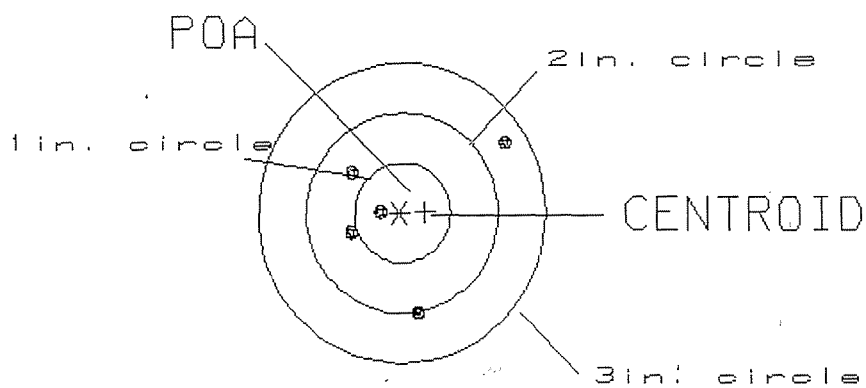
CENTROID X : -.265

CENTROID Y : -.009

2 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702978

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.67

1

VS= 1.72

4

GS= 1.97

5

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

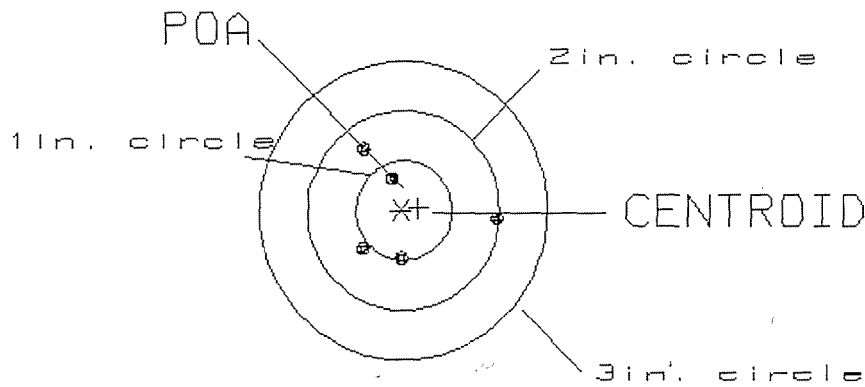
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .180
 MIN RADIUS : .348
 MEAN RADIUS : .618
 MAX RADIUS : .959
 CENTROID X : -.178
 CENTROID Y : -.022

2 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702978

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.36
 VS= 1.11
 GS= 1.52

1
 5
 5

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6702978
30 Sep 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0423333$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.241667$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.245346$

THE AMR FOR THIS RIFLE IS: 2.492

CENTROIDAL DISTANCES

0 TO 1	1.06425
1 TO 2	1.78095
1 TO 3	.677402

1
3
+ <----POA

2

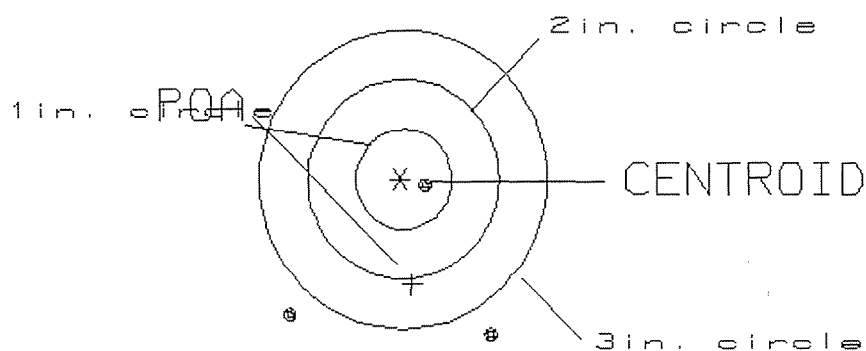
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1
 POA TO CENTROID: 1.064
 MIN RADIUS : .266
 MEAN RADIUS : 2.292
 MAX RADIUS : 5.298
 CENTROID X : -.124
 CENTROID Y : 1.057

30 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702978

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.03

1

VS= 7.62

1

GS= 7.62

1

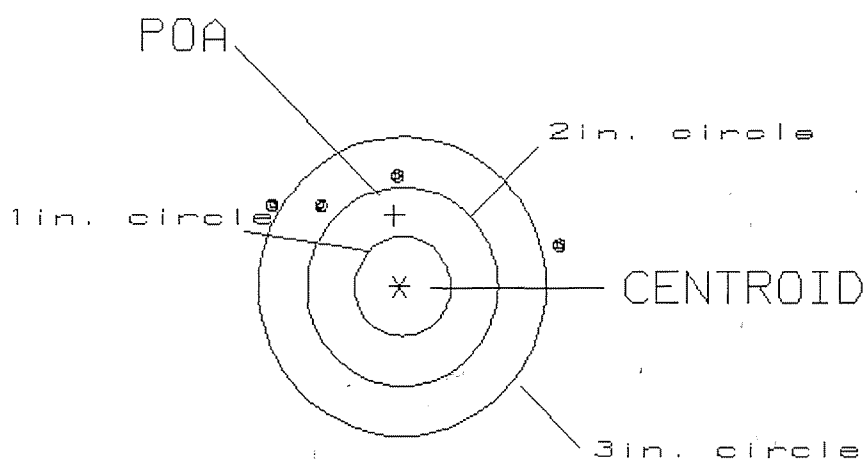
PATTERN #: C 2

POA TO CENTROID: .717
 MIN RADIUS : 1.126
 MEAN RADIUS : 1.781
 MAX RADIUS : 3.286
 CENTROID X : .064
 CENTROID Y : -.714

30 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702978

CENTERFIRE PATTERN # 2



OF SHOTS= 5

HS= 3.00
 VS= 4.31
 GS= 4.52

IN CIRCLE

0
 0
 2

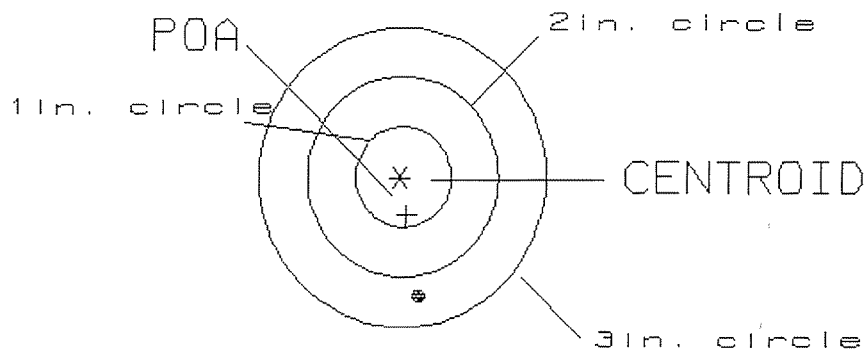
REMINGTON CENTERFIRE ACCURACY TEST REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .388
 MIN RADIUS : 1.145
 MEAN RADIUS : 3.403
 MAX RADIUS : 4.693
 CENTROID X : -.067
 CENTROID Y : .382

30 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702978

CENTERFIRE PATTERN # 3



# OF SHOTS= 5	# IN CIRCLE
HS= 1.89	0
VS= 8.29	0
GS= 8.45	1

M-24

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # C 670 2978

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			

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400047354

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6</u> <u>5</u> <u>5</u>	9-29-97	CK
CONT.	G) SAFETY OFF FORCE	<u>2</u> <u>2</u> <u>2</u>	9-29-97	CK
	H) TRIGGER PULL TEST AND RETAINABILITY	34 3.01		
	I) FIRING PIN INDENT	<u>.023</u> <u>.021</u> <u>.022</u>	9-29-97	CK
	J) ASSEMBLE STOCK		9-25-97	RW
	K) ASSEMBLE SWIVEL STUDS		10-3-97	RP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-25-97	RW
	M) IRON SIGHT ALIGNMENT		9-25-97	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-25-97	RW
640	GALLERY TEST AND TARGET	L 95 R 55	9/30/97	KT
	A) MALFUNCTIONS		9/30/97 10/2/97	KT AC
	B) PIERCED PRIMERS		9/30/97 10/2/97	KT AC
645	INSPECT FOR LIVE AMMO		9/30/97 10/2/97	BWT AC TM
655	FINAL INSPECTION A) HEADSPACE		10-3-97	RP
	B) TRIGGER PULL	<u>2.44</u> <u>2.45</u> <u>2.42</u> <u>2.44</u> <u>2.45</u>	10/2/97	TM
	C) FUNCTION		10-3-97	RP

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C-6702978

DATE 9-24-97

TESTER T.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.45	2.49	2.48	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.53	2.44	2.32	
PULL #3	2.38	2.54	2.51	
PULL #4	2.34	2.59	2.35	
PULL #5	2.31	2.64	2.57	
TOTAL	12.01	12.70	12.23	
AVG.	2.40	2.54	2.44	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.01	2.98	
PULL #2	2.96	3.01	
PULL #3	2.91	2.97	
PULL #4	3.03	2.96	
PULL #5	2.99	3.00	
TOTAL	14.90	14.92	
AVG.	2.98	2.98	

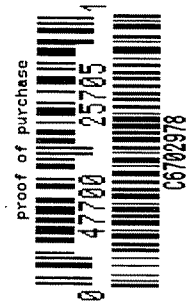
	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.09	4.20		4.13
PULL #2	4.08	3.94		4.20
PULL #3	4.05	3.99		4.26
PULL #4	4.05	4.00		4.26
PULL #5	4.03	4.04		3.94
TOTAL	20.30	20.17		20.79
AVG.	4.06	4.03		4.15

MODEL 700TM 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

Do Not Use

SERIAL NO



C6702978

ORDER 25705
MODEL 700™ M24
UPC



0 47700 25705 1

ORDER 25705
MODEL 700™ M24
UPC



0 47700 25705 1

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*

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

SERIAL NO. C6702978	46	ORDER NO. 25705	10RR
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