

BARBER - M24 0046406

UPC



C6702873

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0046406 M2400046445

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6702873
10 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .333333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .104
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .349181

THE AMR FOR THIS RIFLE IS: .7243

CENTROIDAL DISTANCES

0 TO 1 .512165
1 TO 2 .361204
1 TO 3 .254026

+ ²/₃ K----POA

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

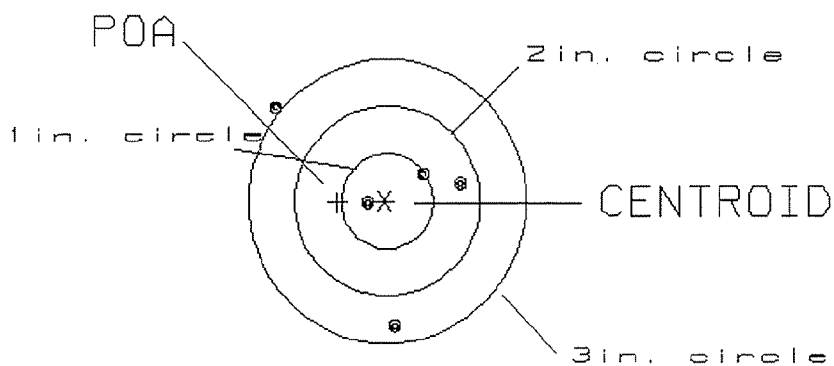
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .512
MIN RADIUS : .172
MEAN RADIUS : .880
MAX RADIUS : 1.537
CENTROID X : .512
CENTROID Y : .013

10 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/.1 C6702873

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.04

1

US= 2.28

3

GS= 2.64

4

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 020

POA TO CENTROID: .321

MIN RADIUS : .022

MEAN RADIUS : .656

MAX RADIUS : 1.153

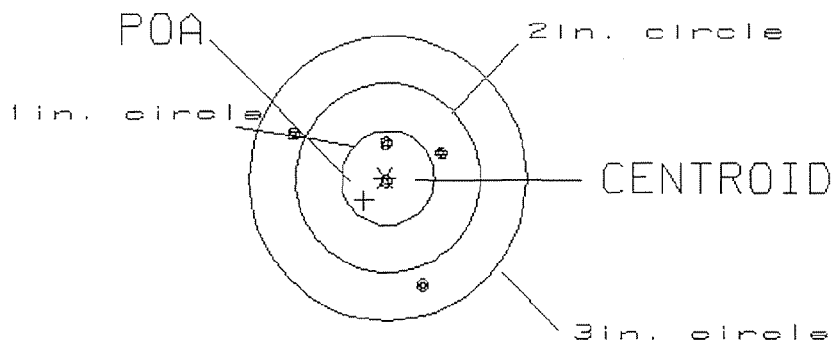
CENTROID X : .224

CENTROID Y : .231

10 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/.1C6702873

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.60

2

VS= 1.53

3

GS= 2.07

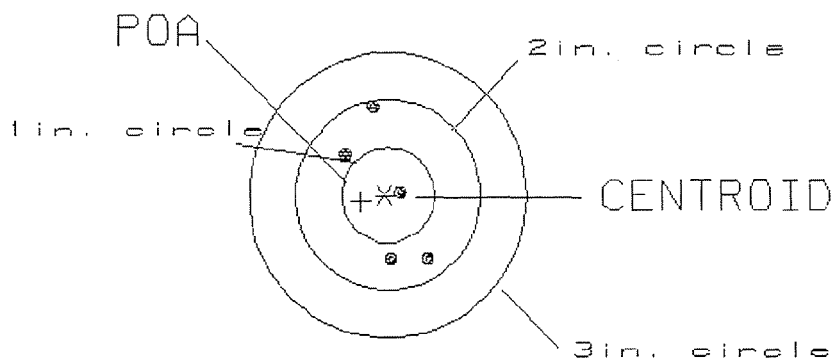
5

PATTERN #: 3
 POA TO CENTROID: .273
 MIN RADIUS : .160
 MEAN RADIUS : .637
 MAX RADIUS : .898
 CENTROID X : .264
 CENTROID Y : .068

10 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/.1 C670 2873

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= .88
 VS= 1.58
 GS= 1.65

1
 5
 5

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6702873
3 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .514333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.474
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .699439

THE AMR FOR THIS RIFLE IS: 2.296

CENTROIDAL DISTANCES

0	TO	1	.625291
1	TO	2	1.12126
1	TO	3	2.70012

1
+ <----POA
2

3

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

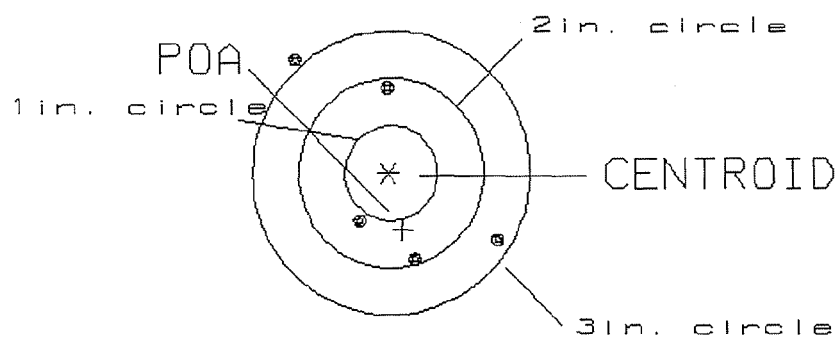
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .625
 MIN RADIUS : .633
 MEAN RADIUS : 1.066
 MAX RADIUS : 1.567
 CENTROID X : -.158
 CENTROID Y : .605

3 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702873

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.20

0

VS= 2.01

3

GS= 2.84

4

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

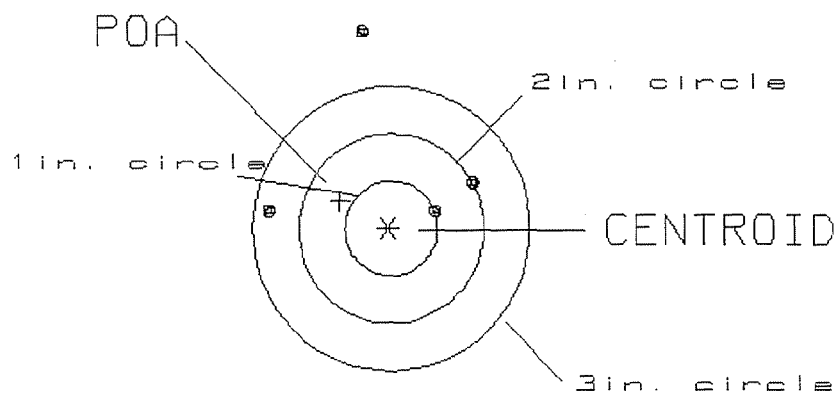
PATTERN #: 2

POA TO CENTROID: .596
 MIN RADIUS : .498
 MEAN RADIUS : 1.581
 MAX RADIUS : 2.893
 CENTROID X : .524
 CENTROID Y : -.285

3 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702073

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.27
 VS= 4.95
 GS= 5.00

1
 1
 3

REMINGTON CENTERFIRE ACCURACY TEST

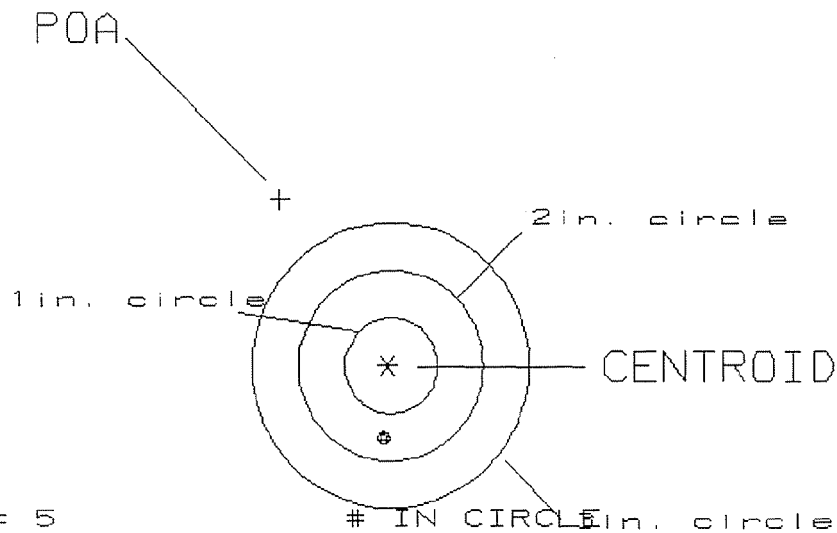
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: 2.103
 MIN RADIUS : .797
 MEAN RADIUS : 4.240
 MAX RADIUS : 10.551
 CENTROID X : 1.177
 CENTROID Y : -1.742

3 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702073

CENTERFIRE PATTERN # 3



OF SHOTS= 5

HS= 5.25
 US= 14.47
 GS= 15.40

IN CIRCLE

10
 1

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # C 6702873

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>5</u> <u>5</u>	10-14-97	CR
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	10-14-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.022</u> <u>.022</u>	10-14-97	CR
	J) ASSEMBLE STOCK		10-14-97	CR
	K) ASSEMBLE SWIVEL STUDS		11-12-97	CIC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-14-97	CR
	M) IRON SIGHT ALIGNMENT		10-14-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-14-97	CR
640	GALLERY TEST AND TARGET	L 92 R 58	11/3/97 KT 11-10-97 DB	
	A) MALFUNCTIONS		11/3/97 KT 11-10-97 DB	
	B) PIERCED PRIMERS		11/3/97 KT 11-10-97 DB	
645	INSPECT FOR LIVE AMMO		11/3/97 PB 11/10/97 DB TM	
655	FINAL INSPECTION A) HEADSPACE		11-12-97	CIC
	B) TRIGGER PULL	<u>2.43</u> <u>2.21</u> <u>2.59</u> <u>2.24</u> <u>2.61</u>	11/10/97 TM	
	C) FUNCTION		11-12-97	CIC
660	PACK			

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C6202873

DATE 10-13-97

TESTER A.A.P.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.74	2.54	2.28		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.67	2.56	2.28		
PULL #3	2.62	2.47	2.21		
PULL #4	2.53	2.42	2.44		
PULL #5	2.64	2.31	2.43		
TOTAL	13.20	12.30	11.64		
AVG.	2.64	2.46	2.33		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.10	3.19		
PULL #2	3.10	3.29		
PULL #3	3.15	3.13		
PULL #4	2.90	3.32		
PULL #5	3.11	3.07		
TOTAL	15.37	16.00		
AVG.	3.07	3.20		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.00	3.93	4.08	4.08
PULL #2	4.09	4.08		4.25
PULL #3	3.94	4.02		4.00
PULL #4	3.95	3.99		4.00
PULL #5	3.87	3.95		4.12
TOTAL	19.85	19.97		20.45
AVG.	3.97	3.99		4.09

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*

46

SERIAL NO
C6702873

ORDER NO
25705

19RR

5705 C6702873

REMINGTON-UMC, INC., S. W. PAUL, PRES. OFF. MARCA REGISTRADA. MARQUE DÉPOSÉE.

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO



C6702873

Do Not Use

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

