

BARBER - M24 0047700

UPC



C6703016

**CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON**

BARBER - M24 0047700 M24000047739

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

BARBER - M24 0047702

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6703016
22 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .25
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0143333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .250411

THE AMR FOR THIS RIFLE IS: .8887

CENTROIDAL DISTANCES

Ø TO 1 .697387
1 TO 2 .665061
1 TO 3 .747789

POA
<----POA
1

BARBER - M24 0047703

REMINGTON CENTERFIRE ACCURACY TEST

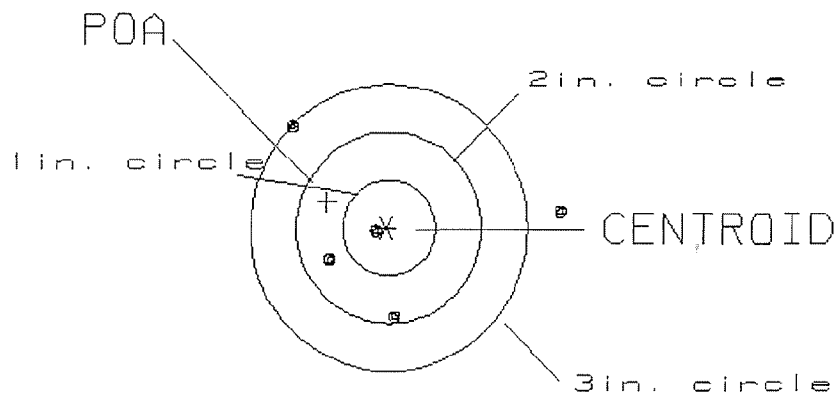
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1

POA TO CENTROID: .697
MIN RADIUS : .206
MEAN RADIUS : 1.037
MAX RADIUS : 1.849
CENTROID X : .643
CENTROID Y : -.270

22 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6703016

CENTERFIRE PATTERN # 1

OF SHOTS= 5

IN CIRCLE

HS= 2.84

1

VS= 1.99

3

GS= 2.98

4

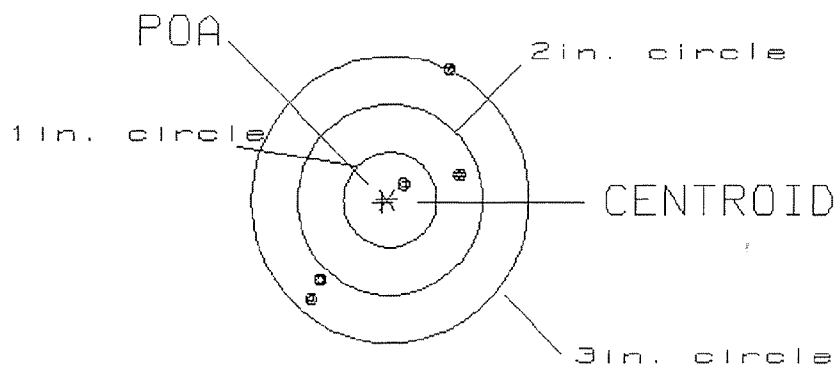
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .063
 MIN RADIUS : .274
 MEAN RADIUS : 1.026
 MAX RADIUS : 1.541
 CENTROID X : .052
 CENTROID Y : .035

22 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6703016

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.62
 VS= 2.41
 GS= 2.87

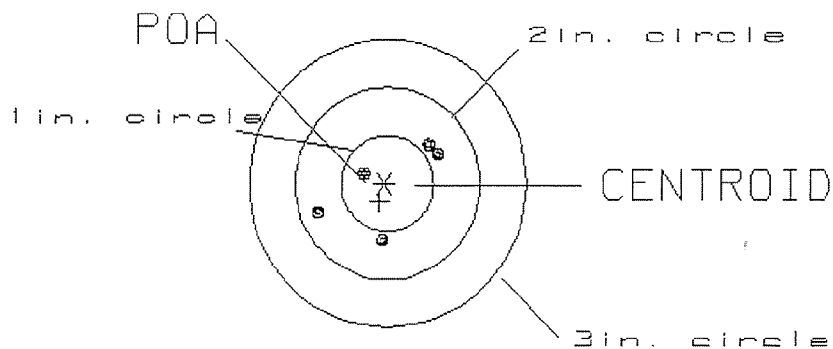
1
 2
 4

PATTERN #: 3
 POA TO CENTROID: .199
 MIN RADIUS : .304
 MEAN RADIUS : .603
 MAX RADIUS : .792
 CENTROID X : .055
 CENTROID Y : .192

22 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6703016

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.32
 VS= 1.04
 GS= 1.46

1
 5
 5

BARBER - M24 0047706

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6703016
18 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.147333$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.347$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.376983$

THE AMR FOR THIS RIFLE IS: 1.722

CENTROIDAL DISTANCES

0	TO	1	.309231
1	TO	2	.409665
1	TO	3	.621619

 + <----POA
 1
3 2

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

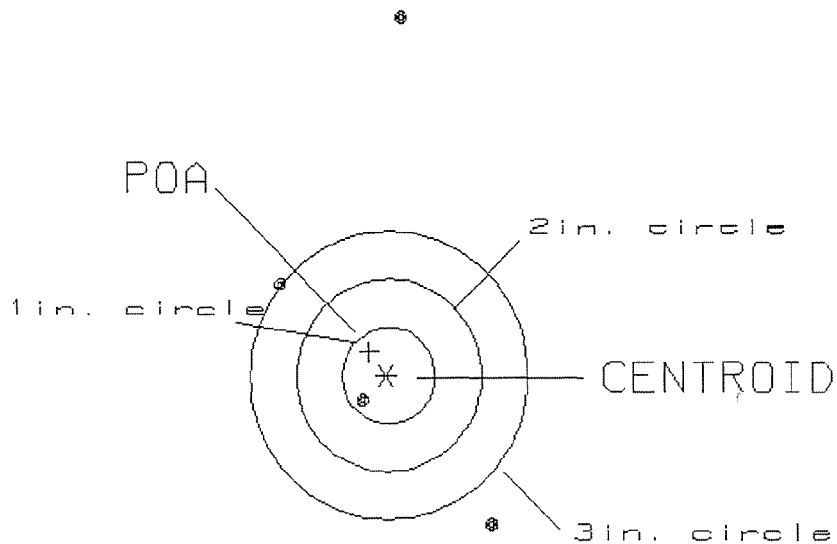
PATTERN #: 010

POA TO CENTROID: .309
 MIN RADIUS : .420
 MEAN RADIUS : 2.119
 MAX RADIUS : 3.796
 CENTROID X : .182
 CENTROID Y : -.250

18 Nov 1997

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/C6703016

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.33
 VS= 6.73
 GS= 6.73

1
 1
 1

REMINGTON CENTERFIRE ACCURACY TEST

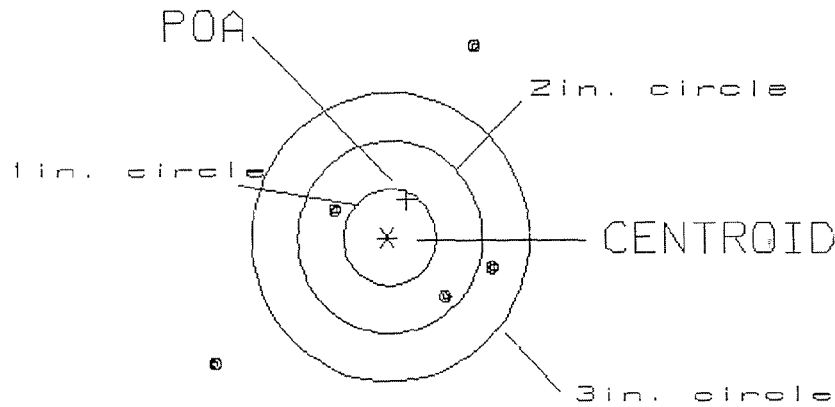
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
 POA TO CENTROID: .440
 MIN RADIUS : .666
 MEAN RADIUS : 1.412
 MAX RADIUS : 2.285
 CENTROID X : -.203
 CENTROID Y : -.390

18 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6703016

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.94

0

VS= 3.26

2

GS= 4.27

3

REMINGTON CENTERFIRE ACCURACY TEST

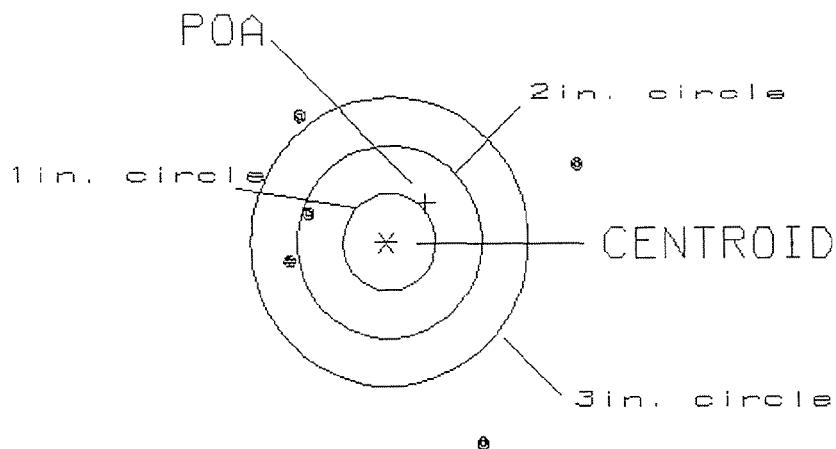
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
 POA TO CENTROID: .582
 MIN RADIUS : .970
 MEAN RADIUS : 1.635
 MAX RADIUS : 2.321
 CENTROID X : -.421
 CENTROID Y : -.401

18 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6703016

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 3.11
 VS= 3.35
 GS= 3.90

0
 1
 2

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # C 6703016

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	BARBER - M24 0047711	<u>7</u> <u>6</u> <u>7</u>	10-30-97	CR
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	10-30-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.023</u> <u>.023</u> <u>.023</u>	10-30-97	CR
	J) ASSEMBLE STOCK		10-28-97	CR
	K) ASSEMBLE SWIVEL STUDS		11-25-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-28-97	CR
	M) IRON SIGHT ALIGNMENT		10-28-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-28-97	CR
640	GALLERY TEST AND TARGET	L 51 R 99	11/18/97	PB
	A) MALFUNCTIONS		11/18/97 PB 11-21-97 TM	
	B) PIERCED PRIMERS		11/18/97 PB 11-21-97 TM	
645	INSPECT FOR LIVE AMMO		11/18/97 LX 11-21-97 TM DE	
655	FINAL INSPECTION A) HEADSPACE		11-25-97	CK
	B) TRIGGER PULL	<u>2.50</u> <u>2.53</u> <u>2.56</u> <u>2.40</u> <u>2.47</u>	11-25-97	CR
	C) FUNCTION		11-25-97	CK
660	PACK			

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#
3.00# + .75#
4.00# + 1.00#

SERIAL NO. C6703016DATE 10-16-97TESTER TM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.37	2.46	2.66	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.34	2.49	2.64	
PULL #3	2.43	2.50	2.66	
PULL #4	2.45	2.48	2.53	
PULL #5	2.46	2.59	2.62	
TOTAL	12.05	12.52	13.11	
AVG.	2.41	2.50	2.62	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.19	2.97	
PULL #2	3.07	2.99	
PULL #3	3.12	2.91	
PULL #4	3.15	3.14	
PULL #5	3.13	2.99	
TOTAL	15.66	15.00	
AVG.	3.13	3.00	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.04	3.93		4.00
PULL #2	4.07	3.97		3.91
PULL #3	4.00	3.95		3.94
PULL #4	3.99	3.99		3.84
PULL #5	4.06	3.99		3.99
TOTAL	20.16	19.83		19.68
AVG.	4.03	3.96		3.93

Do Not Use

VERY IMPORTANT - Book enclosed to assure safe use of this item.

Remington®

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

SERIAL NO
C6703016

46 ORDER NO
25705

04XR

5705 C6703016

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

ORDER 25705

MODEL 700™ M24

UPC



0 47700 25705 1

ORDER 25705

MODEL 700™ M24

UPC



0 47700 25705 1

SERIAL NO



C6703016

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

