

BARBER - M24 0046180

UPC



C6702820

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0046180 M2400046219

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6702820
17 Sep 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.121
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .184
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .22022

THE AMR FOR THIS RIFLE IS: 1.222

CENTROIDAL DISTANCES

0 TO 1	.232974
1 TO 2	.901499
1 TO 3	.192782

2

1 3 <----POA

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

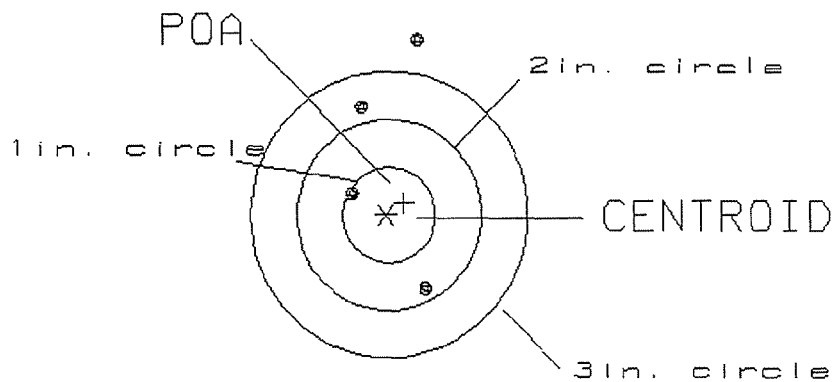
PATTERN #: 1

POA TO CENTROID: .233
 MIN RADIUS : .457
 MEAN RADIUS : 1.346
 MAX RADIUS : 2.392
 CENTROID X : -.194
 CENTROID Y : -.129

17 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c6702020

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= .84

1

VS= 4.22

2

GS= 4.22

3

REMINGTON CENTERFIRE ACCURACY TEST

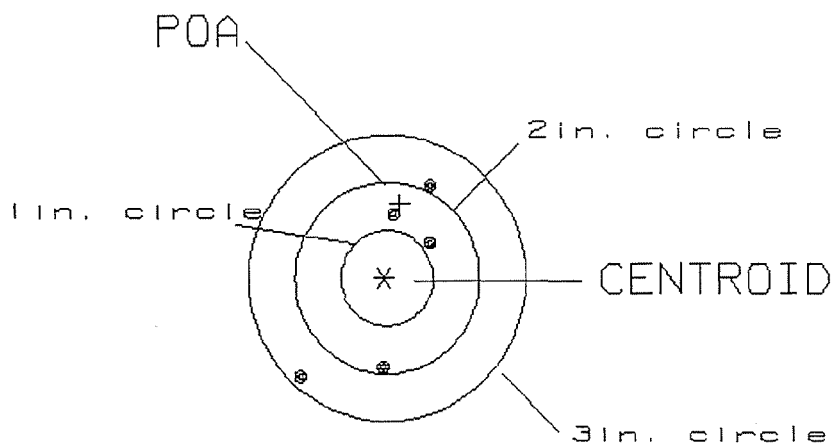
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
 POA TO CENTROID: .789
 MIN RADIUS : .539
 MEAN RADIUS : .916
 MAX RADIUS : 1.391
 CENTROID X : -.164
 CENTROID Y : -.772

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CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.43
 VS= 1.97
 GS= 2.43

0
 3
 5

REMINGTON CENTERFIRE ACCURACY TEST

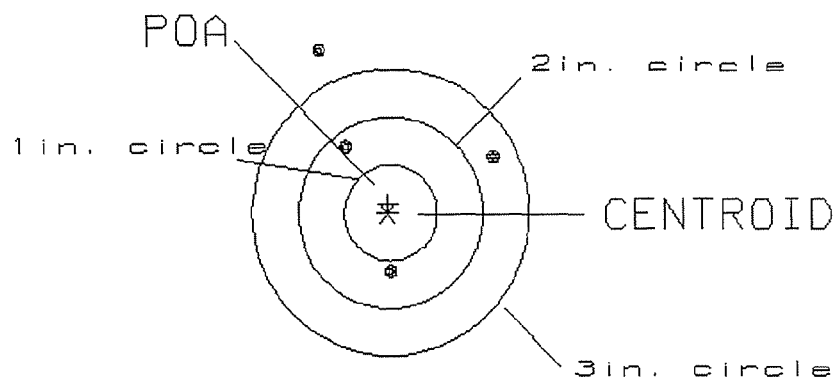
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
 POA TO CENTROID: .091
 MIN RADIUS : .566
 MEAN RADIUS : 1.404
 MAX RADIUS : 2.489
 CENTROID X : -.005
 CENTROID Y : -.091

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.84
 VS= 4.17
 GS= 4.27

0
 2
 3

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. C6702820

DATE 9-9-97

TESTER TAD

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.39	2.47	2.32		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.37	2.53	2.40		
PULL #3	2.42	2.51	1.88		
PULL #4	2.45	2.52	1.88		
PULL #5	2.50	2.53	1.84		
TOTAL	1213	1256	10.32		
AVG.	2.42	2.51	2.06		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	2.82	3.13		
PULL #2	2.89	3.12		
PULL #3	2.85	3.15		
PULL #4	2.83	3.18		
PULL #5	2.84	3.17		
TOTAL	1393	15.75		
AVG.	2.78	3.15		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.83	4.16		4.05
PULL #2	3.89	4.04		4.05
PULL #3	3.95	4.12		4.03
PULL #4	3.99	4.11		3.99
PULL #5	3.96	4.10		4.00
TOTAL	1962	20.53		20.12
AVG.	3.92	4.10		4.02

OP. #	OPERATION	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6</u> <u>6</u> <u>6</u>	9-12-97	RW
CONT.	G) SAFETY OFF FORCE	<u>2.5</u> <u>2</u> <u>2</u>	9-12-97	RW
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>10.2</u> <u>.0235</u> <u>.023</u>	9-12-97	RW
	J) ASSEMBLE STOCK		9-11-97	CR
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-11-97	CR
	M) IRON SIGHT ALIGNMENT		9-11-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-11-97	CR
640	GALLERY TEST AND TARGET	R 92 L 58	9/17/97	BWT
	A) MALFUNCTIONS		9/17/97	BWT
	B) PIERCED PRIMERS		9/17/97	BWT
645	INSPECT FOR LIVE AMMO		9/17/97	KT
655	FINAL INSPECTION A) HEADSPACE		9-19-97	RW
	B) TRIGGER PULL	<u>2.32</u> <u>2.27</u> <u>2.28</u> <u>2.26</u> <u>2.28</u>	9/18/97	TM
	C) FUNCTION			
660	PACK			

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # C 6702820

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			

Do Not Use

LOT #21

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

Remington®

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

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

SERIAL NO
C6702820

46 ORDER NO
25705

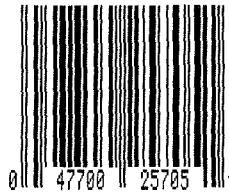
23DR

5705 C6702820

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC



SERIAL NO



C6702820

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