

BARBER - M24 0046305

UPC



C6702842

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0046305 M2400046344

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

BARBER - M24 0046307

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6702842
27 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.235333$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.102667$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.256753$

THE AMR FOR THIS RIFLE IS: 1.017

CENTROIDAL DISTANCES

0	TO	1	.324039
1	TO	2	.236076
1	TO	3	.162003

3
1 2+ <----POA

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

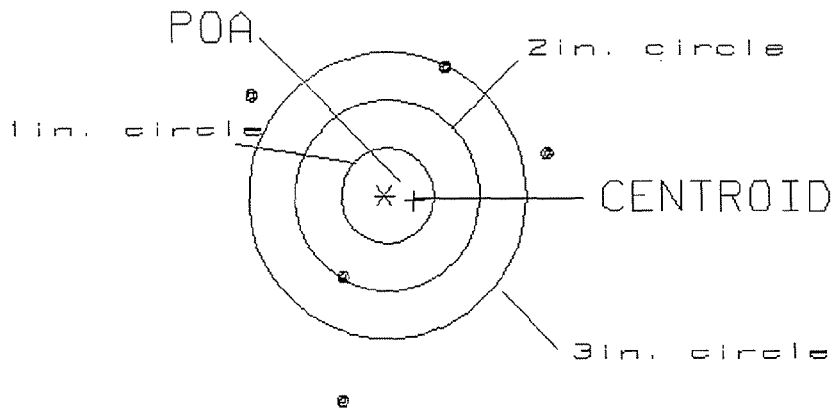
PATTERN #: 1

POA TO CENTROID: .324
 MIN RADIUS : .935
 MEAN RADIUS : 1.649
 MAX RADIUS : 2.197
 CENTROID X : -.320
 CENTROID Y : .051

27 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702842

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.16

0

VS= 3.52

1

GS= 3.69

1

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

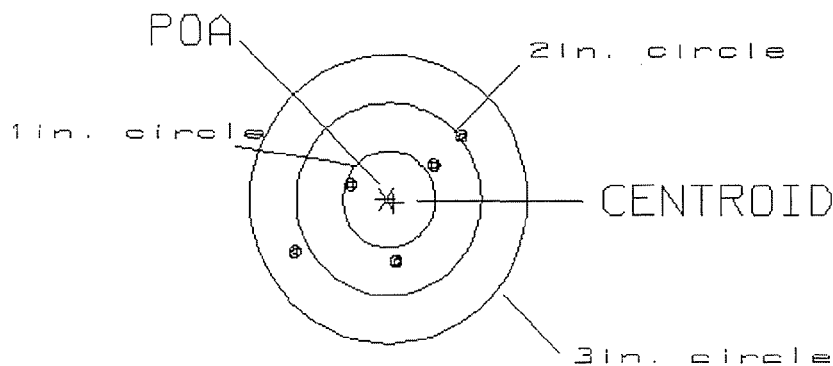
PATTERN #: 2

POA TO CENTROID: .096
 MIN RADIUS : .398
 MEAN RADIUS : .762
 MAX RADIUS : 1.144
 CENTROID X : -.084
 CENTROID Y : .045

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CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.83
 VS= 1.27
 GS= 2.18

1
 3
 5

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

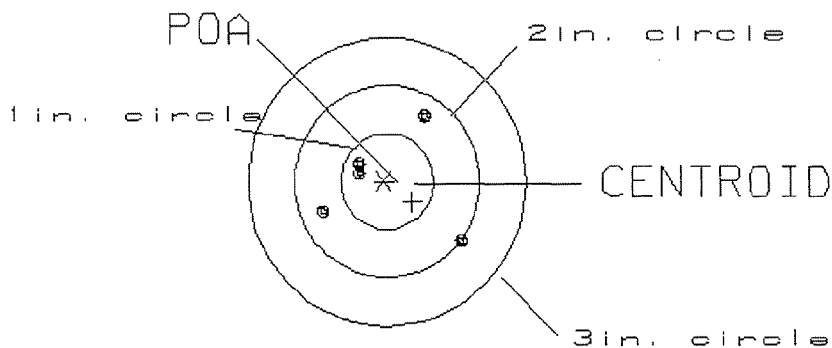
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .369
 MIN RADIUS : .319
 MEAN RADIUS : .640
 MAX RADIUS : 1.026
 CENTROID X : -.302
 CENTROID Y : .212

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.47

2

VS= 1.30

4

GS= 1.51

5

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # C 6702842

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 BARBER - M24 0046312	<u>4</u> <u>5</u> <u>4</u>	10-23-97	CK
CONT.	G) SAFETY OFF FORCE	<u>2</u> <u>2</u> <u>2</u>	10-23-97	CK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.021</u> <u>.022</u> <u>.022</u>	10-23-97	CK
	J) ASSEMBLE STOCK		11-14-97	RW
	K) ASSEMBLE SWIVEL STUDS		10-28-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-14-97	RW
	M) IRON SIGHT ALIGNMENT		11-14-97	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-14-97	RW
640	GALLERY TEST AND TARGET	L 70 R 80	10/27/97	PB
	A) MALFUNCTIONS		10/27/97	PB
	B) PIERCED PRIMERS		10/27/97	PB
645	INSPECT FOR LIVE AMMO		10/27/97	KT
655	FINAL INSPECTION A) HEADSPACE		10-28-97	CK
	B) TRIGGER PULL	<u>2.60</u> <u>2.65</u> <u>2.65</u> <u>2.66</u> <u>2.70</u>	10-28-97	TM
	C) FUNCTION		10-28-97	CK
660	PACK			

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C6702847DATE 10-14-97TESTER TM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.49	2.44	2.34	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.60	2.43	2.41	
PULL #3	2.59	2.34	2.58	
PULL #4	2.61	2.39	2.36	
PULL #5	2.49	2.37	2.35	
TOTAL	12.78	11.97	12.04	
AVG.	2.55	2.39	2.40	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.11	3.12	
PULL #2	3.16	3.10	
PULL #3	3.06	3.08	
PULL #4	3.08	3.10	
PULL #5	3.00	3.09	
TOTAL	15.41	15.49	
AVG.	3.08	3.09	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.96	3.99		4.17
PULL #2	3.90	4.08		4.13
PULL #3	3.98	4.04		4.16
PULL #4	3.97	4.06		4.02
PULL #5	3.90	4.10		3.99
TOTAL	19.71	20.27		20.47
AVG.	3.94	4.05		4.09

Do Not Use

Remington®

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

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

06702842
46
ORDER NO. 25705
10RR

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

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MODEL 700™ M24

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Do Not Use

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SERIAL NO



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