

BARBER - M24 0046380

UPC



C6702867

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0046380 M2400046419

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6702867
4 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0803333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0936667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .123397

THE AMR FOR THIS RIFLE IS: 1.224

CENTROIDAL DISTANCES

0 TO 1 .262366
1 TO 2 .572004
1 TO 3 .154693

2
+ <----POA
1
3

REMINGTON CENTERFIRE ACCURACY TEST

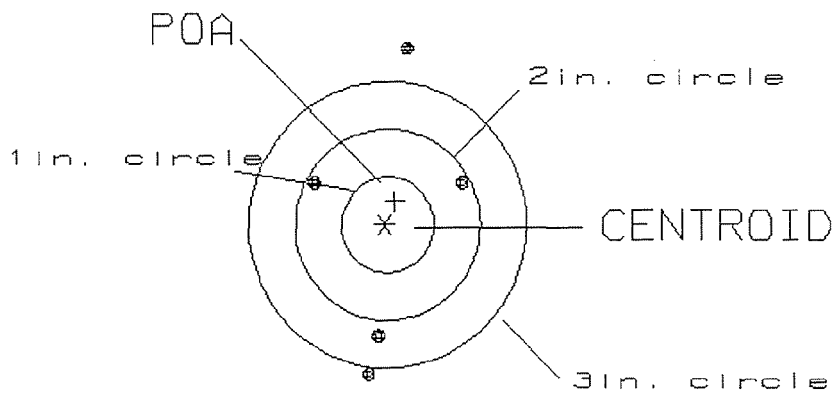
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1
 POA TO CENTROID: .262
 MIN RADIUS : .907
 MEAN RADIUS : 1.290
 MAX RADIUS : 1.876
 CENTROID X : -.106
 CENTROID Y : -.240

4 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702867

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.64
 US= 3.41
 GS= 3.42

0
 2
 3

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

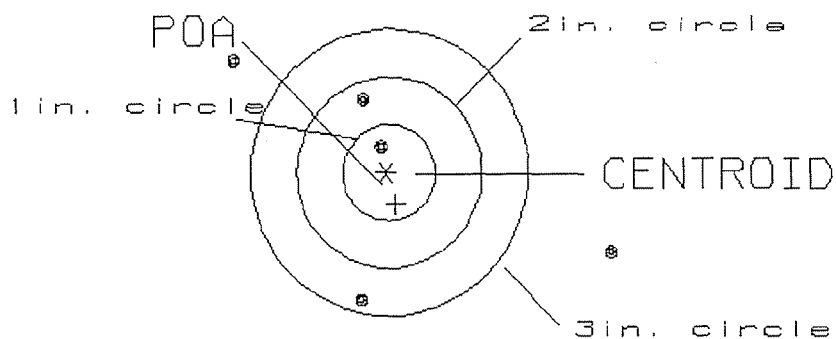
PATTERN #: 2

POA TO CENTROID: .349
 MIN RADIUS : .260
 MEAN RADIUS : 1.402
 MAX RADIUS : 2.533
 CENTROID X : -.108
 CENTROID Y : .332

4 Nov 1997

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CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 4.06
 VS= 2.42
 GS= 4.53

1
 2
 3

REMINGTON CENTERFIRE ACCURACY TEST

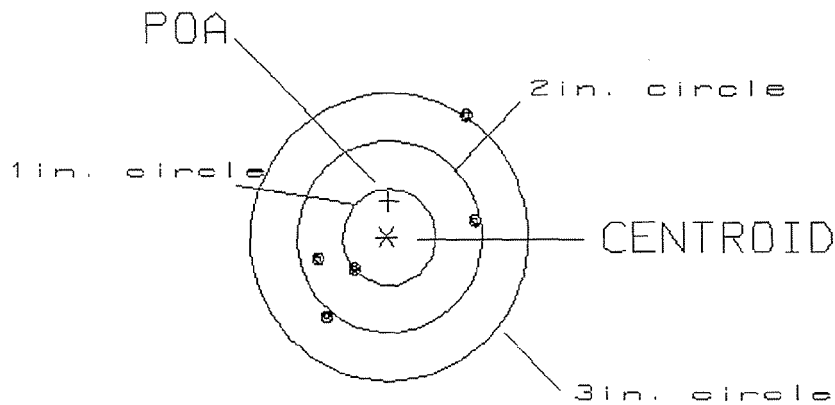
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .374
 MIN RADIUS : .543
 MEAN RADIUS : .981
 MAX RADIUS : 1.507
 CENTROID X : -.027
 CENTROID Y : -.373

4 Nov 1997

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.70
 VS= 2.07
 GS= 2.60

0
 3
 4

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # C670 2867

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 0046387 F) SAFETY ON FORCE	<u>5</u> <u>5</u> <u>6</u>	10-14-97	CR
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>2</u> <u>2</u>	10-14-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.023</u> <u>.022</u>	10-14-97	CR
	J) ASSEMBLE STOCK		10-9-97	RW
	K) ASSEMBLE SWIVEL STUDS		11-10-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-9-97	RW
	M) IRON SIGHT ALIGNMENT		11-9-97	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-9-97	RW
640	GALLERY TEST AND TARGET	85 L 65 R	11/3	DB
	A) MALFUNCTIONS		11/3	DB
	B) PIERCED PRIMERS		11/3	DB
645	INSPECT FOR LIVE AMMO		11/3	DB AC
655	FINAL INSPECTION A) HEADSPACE		11-10-97	CK
	B) TRIGGER PULL	<u>2.61</u> <u>2.63</u> <u>2.62</u> <u>2.60</u> <u>2.55</u>	11-5-97	CR
	C) FUNCTION		11-10-97	CK
660	PACK			

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. C6702867DATE 10-9-97TESTER TM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.49	2.40	2.52		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.55	2.46	2.50		
PULL #3	2.50	2.45	2.59		
PULL #4	2.51	2.54	2.43		
PULL #5	2.69	2.30	2.62		
TOTAL	12.74	12.15	12.66		
AVG.	2.54	2.43	2.53		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.19	3.10		
PULL #2	2.95	3.05		
PULL #3	3.21	3.04		
PULL #4	3.11	3.12		
PULL #5	3.06	3.11		
TOTAL	15.52	15.42		
AVG.	3.10	3.08		

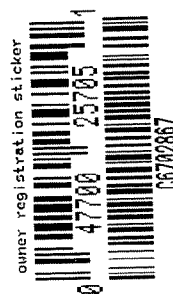
	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.02	4.10		4.08
PULL #2	4.12	4.17		4.16
PULL #3	4.05	4.23		4.13
PULL #4	4.06	4.15		4.18
PULL #5	4.06	4.13		4.19
TOTAL	20.31	20.78		20.74
AVG.	4.06	4.15		4.14

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

GREEN ENVELOPE CONTAINS:

- INSTRUCTION BOOK
- PRODUCT OWNER'S CARD
- MUSEUM/COUNTRY STORE FLIER
- REMINGTON AUTHORIZED GUNSMITHS

46 FORM



Do Not Use

VERY IMPORTANT!
INSTRUCTION BOOK
attached 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 Deposee.

SERIAL NO
C6702867

46 ORDER NO
25705

01XR

5705 C6702867

ORDER 25705

MODEL 700™ M24

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ORDER 25705

MODEL 700™ M24

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SERIAL NO

