

BARBER - M24 0118261

UPC



E6374570

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0118261 18300

ORDER NO. 25705
BARREL LENGTH 24"
CAPACITY 6
*INCLUDES 1 IN CHAMBER

BARBER - M24 0118263

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374570
15 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .290333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .159333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .331181

THE AMR FOR THIS RIFLE IS: .9063

CENTROIDAL DISTANCES

0 TO 1	.157385
1 TO 2	.299608
1 TO 3	.376364

3
+ 1 2 <----POA

REMINGTON CENTERFIRE ACCURACY TEST

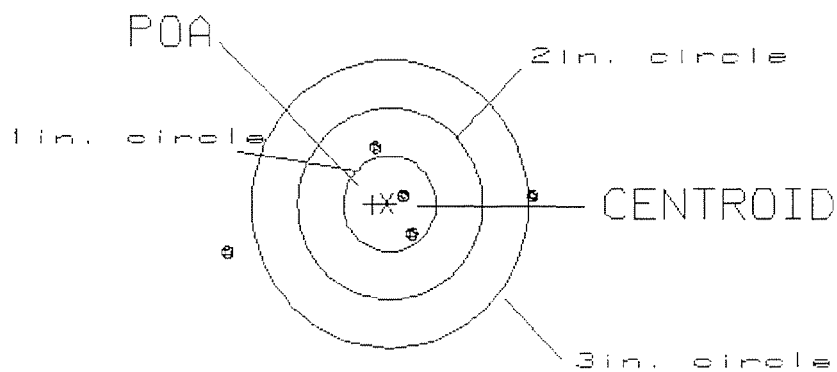
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 1
 POA TO CENTROID: .157
 MIN RADIUS : .194
 MEAN RADIUS : .903
 MAX RADIUS : 1.804
 CENTROID X : .157
 CENTROID Y : .011

15 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374570

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.23
 VS= 1.12
 GS= 3.29

2
 3
 3

REMINGTON CENTERFIRE ACCURACY TEST

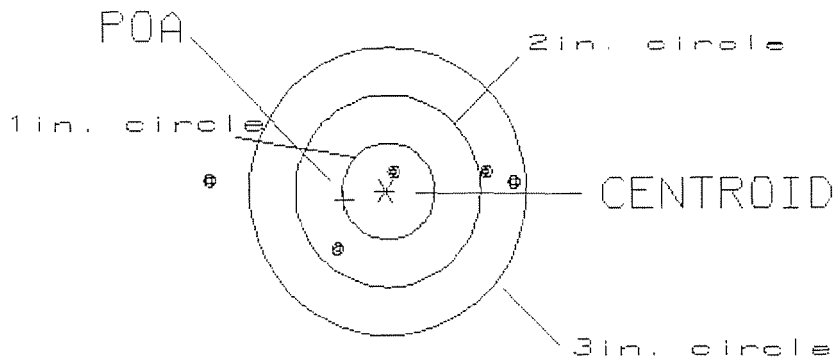
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
 POA TO CENTROID: .454
 MIN RADIUS : .225
 MEAN RADIUS : 1.062
 MAX RADIUS : 1.949
 CENTROID X : .444
 CENTROID Y : .097

15 Dec 1997

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CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 3.26

1

VS= .77

2

GS= 3.26

4

REMINGTON CENTERFIRE ACCURACY TEST

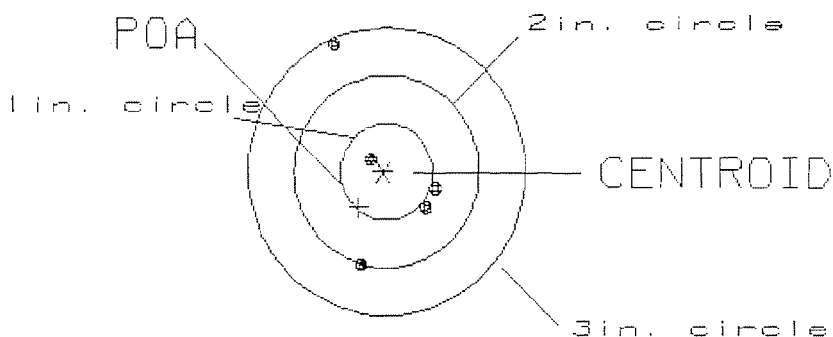
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
 POA TO CENTROID: .458
 MIN RADIUS : .202
 MEAN RADIUS : .754
 MAX RADIUS : 1.454
 CENTROID X : .270
 CENTROID Y : .370

15 Dec 1997

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.10

1

VS= 2.32

3

GS= 2.35

5

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6374570

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>6</u> <u>6</u> <u>6</u>	12-16-97	CR
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	12-16-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.024</u> <u>.024</u> <u>.024</u>	12-16-97	CR
	J) ASSEMBLE STOCK		12-17-97	CR
	K) ASSEMBLE SWIVEL STUDS		12-17-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12-22-97	CK
	M) IRON SIGHT ALIGNMENT		12-22-97	CK
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12-22-97	CK
640	GALLERY TEST AND TARGET	L60 R90	12-15-97	DB
	A) MALFUNCTIONS		12-15-97	DB
	B) PIERCED PRIMERS		12-15-97	DB
645	INSPECT FOR LIVE AMMO		12-15-97	DB DE
655	FINAL INSPECTION A) HEADSPACE		12-17-97	CK
	B) TRIGGER PULL	<u>2.57</u> <u>2.61</u> <u>2.64</u> <u>2.61</u> <u>2.63</u>	12-16-97	CR
	C) FUNCTION		12-17-97	CK
660	PACK			

E6374570

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. ~~E6350005~~

DATE 10-30-97

TESTER

CK

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.26	2.45		2.37	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.44	2.50		2.36	
PULL #3	2.57	2.49		2.44	
PULL #4	2.67	2.50		2.35	
PULL #5	2.73	2.26		2.43	
TOTAL	12.67	12.2		11.95	
AVG.	2.534	2.44		2.39	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	2.82	3.07		
PULL #2	3.11	3.04		
PULL #3	3.09	3.31		
PULL #4	2.87	3.11		
PULL #5	2.82	3.01		
TOTAL	14.71	15.54		
AVG.	2.942	3.108		

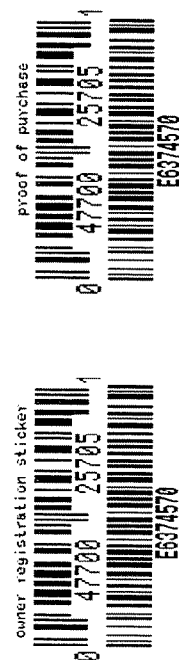
	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.05	3.72		4.08
PULL #2	3.95	3.85		3.96
PULL #3	4.02	4.16		3.77
PULL #4	3.96	3.74		4.17
PULL #5	3.83	3.86		4.20
TOTAL	19.81	19.35		20.18
AVG.	3.962	3.87		4.036

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



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*

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

SERIAL NO.
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46
ORDER NO.
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5705 E6374570

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MODEL 700™ M24

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