

BARBER - M24 0118943

UPC



E6374618

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0118943
M2400118982

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

BARBER - M24 0118945

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374618
12 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .057
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.153
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .163273

THE AMR FOR THIS RIFLE IS: .992

CENTROIDAL DISTANCES

0 TO 1 .323438
1 TO 2 .421438
1 TO 3 .212424

2⁺ 3 1 <----POA

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

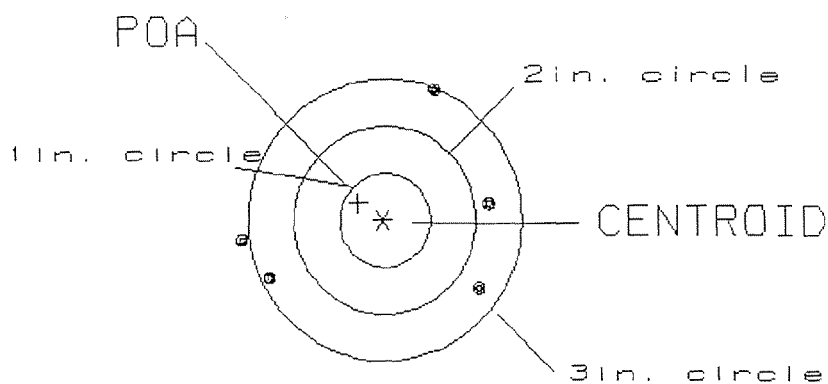
PATTERN #: 010

POA TO CENTROID: .323
 MIN RADIUS : 1.142
 MEAN RADIUS : 1.366
 MAX RADIUS : 1.540
 CENTROID X : .266
 CENTROID Y : -.184

12 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374618

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.65

0

VS= 2.11

0

GS= 2.68

4

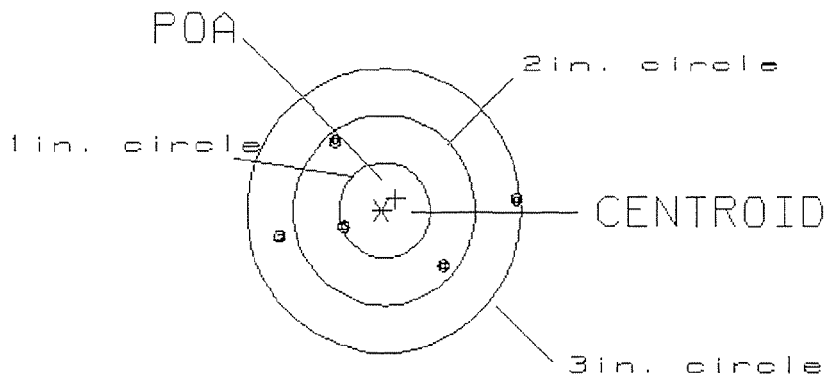
PATTERN #: 2

POA TO CENTROID: .194
 MIN RADIUS : .459
 MEAN RADIUS : .974
 MAX RADIUS : 1.495
 CENTROID X : -.151
 CENTROID Y : -.123

12 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374618

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.64

1

VS= 1.31

3

GS= 2.67

5

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

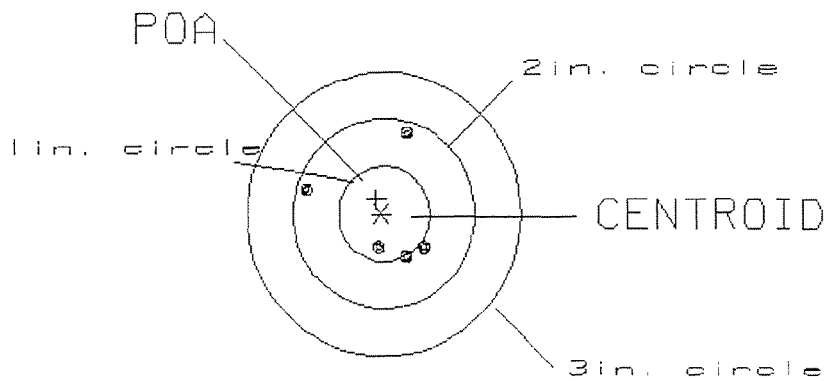
PATTERN #: 3

POA TO CENTROID: .162
 MIN RADIUS : .356
 MEAN RADIUS : .636
 MAX RADIUS : .940
 CENTROID X : .056
 CENTROID Y : -.152

12 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374618

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.30

2

VS= 1.25

5

GS= 1.44

5

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E 6374618

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			

P. #	BARBER M24 M4118950	READINGS	DATE	INITIAL
625	F) SAFETY ON FORCE	<u>6</u> <u>6</u> <u>6</u>	12-9-97	DB
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	12-9-97	DB
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.023</u> <u>.023</u> <u>.022</u>	12-9-97	DB
	J) ASSEMBLE STOCK		12-9-97	CR
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12-9-97	CR
	M) IRON SIGHT ALIGNMENT		12-9-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12-9-97	CR
640	GALLERY TEST AND TARGET	L-60 R 90	12-12-97	DB
	A) MALFUNCTIONS		12-12-97	DB
	B) PIERCED PRIMERS		12-12-97	DB
645	INSPECT FOR LIVE AMMO		12-12-97	DB DE
655	FINAL INSPECTION A) HEADSPACE		12/15/97	Rev
	B) TRIGGER PULL	<u>2.62</u> <u>2.69</u> <u>2.67</u> <u>2.60</u> <u>2.70</u>	12-15-97	CR
	C) FUNCTION			
660	PACK			

SWS TRIGGER PULL TEST

BARBER - M24 0118951

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6374618DATE 11-18-97TESTER TPM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.47	2.51	2.53	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.47	2.44	2.47	
PULL #3	2.49	2.40	2.53	
PULL #4	2.54	2.46	2.55	
PULL #5	2.53	2.49	2.66	
TOTAL	12.50	12.30	12.74	
AVG.	2.50	2.46	2.54	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	2.98	3.14	
PULL #2	3.09	3.14	
PULL #3	3.06	3.10	
PULL #4	3.03	3.12	
PULL #5	3.09	3.07	
TOTAL	15.25	15.57	
AVG.	3.05	3.11	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	3.99	3.96		4.03
PULL #2	4.02	3.99		4.13
PULL #3	3.95	3.99		4.15
PULL #4	4.02	3.98		4.12
PULL #5	3.95	4.05		4.10
TOTAL	19.93	19.97		20.53
AVG.	3.98	3.99		4.10

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.
E6374618

48 ORDER NO.
25705

18XR

5705 E6374618

ORDER 25705

MODEL 700™ M24

UPC



ORDER 25705

MODEL 700™ M24

UPC

