

BARBER - M24 0124183

UPC



01 47700 25705 11

E6349958

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

BARBER - M24 0124183 M2400124222

ORDER NO.	25705
BARREL LENGTH	24"
CAPACITY *	6

BARBER - M24 0124185

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6349958
6 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .00766667

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.243667

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .243787

THE AMR FOR THIS RIFLE IS: .9573

CENTROIDAL DISTANCES

0 TO 1 .379859
1 TO 2 .183096
1 TO 3 .3136

+ <----POA
3 2
1

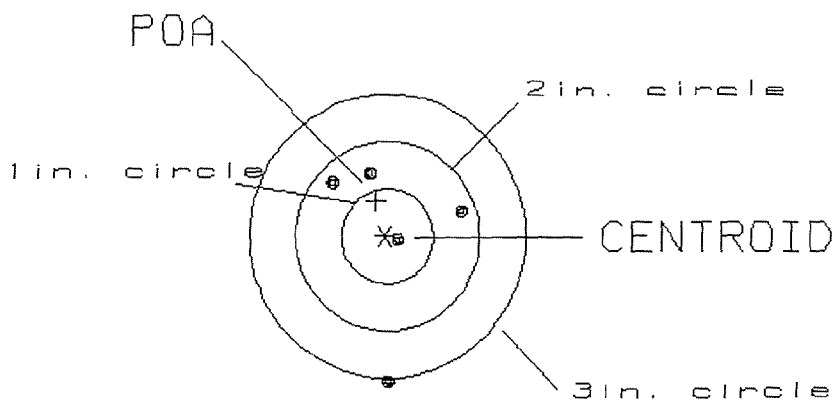
PATTERN #: 1

POA TO CENTROID: .379
 MIN RADIUS : .102
 MEAN RADIUS : .792
 MAX RADIUS : 1.493
 CENTROID X : .098
 CENTROID Y : -.367

6 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EG349958.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.38
 VS= 2.17
 GS= 2.17

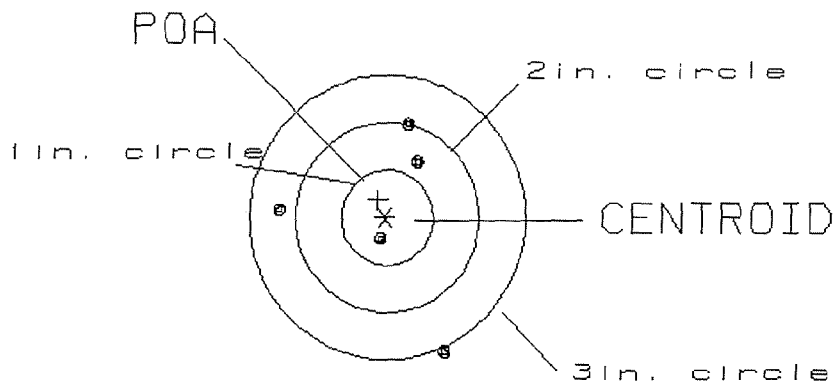
1
 4
 5

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .200
 MIN RADIUS : .250
 MEAN RADIUS : .943
 MAX RADIUS : 1.579
 CENTROID X : .078
 CENTROID Y : -.185

6 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349950.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.82
 VS= 2.45
 GS= 2.50

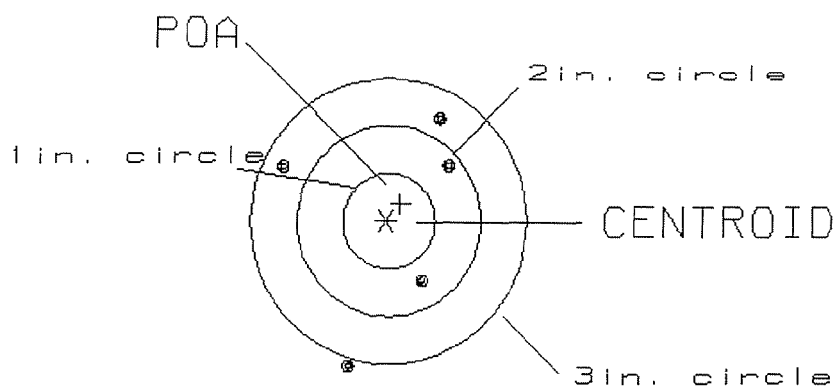
1
 2
 4

PATTERN #: 3
 POA TO CENTROID: .236
 MIN RADIUS : .742
 MEAN RADIUS : 1.137
 MAX RADIUS : 1.611
 CENTROID X : -.153
 CENTROID Y : -.179

6 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349958.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.78
 VS= 2.62
 GS= 2.79

0
 2
 4

BARBER - M24 0124189

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6349958
2 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.230333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.123333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .261275

THE AMR FOR THIS RIFLE IS: 1.369

CENTROIDAL DISTANCES

0 TO	1	.11908
1 TO	2	.265364
1 TO	3	.354464

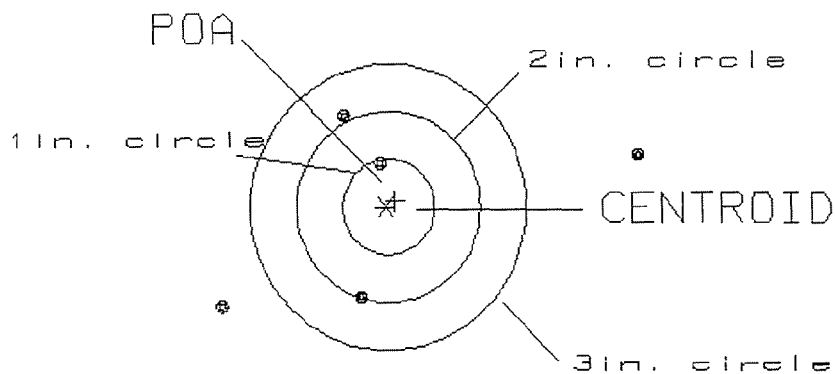
2 1+ <----POA
3

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .119
 MIN RADIUS : .465
 MEAN RADIUS : 1.466
 MAX RADIUS : 2.740
 CENTROID X : -.104
 CENTROID Y : -.058

2 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EG349958

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 4.46

1

VS= 2.06

2

GS= 4.73

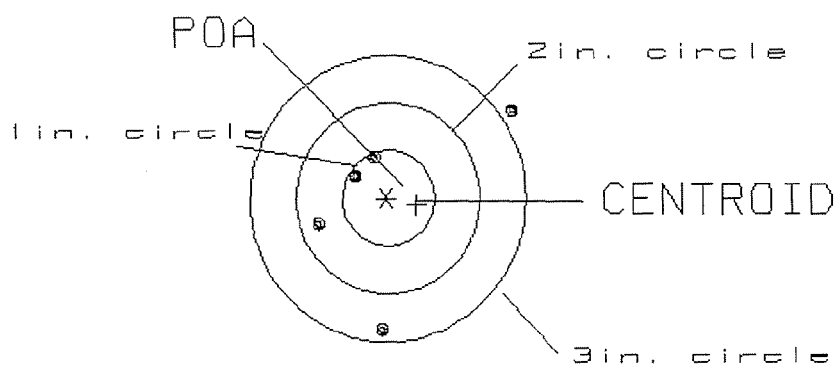
3

PATTERN #: ☐ 2 ☐
 POA TO CENTROID: .344
 MIN RADIUS : .445
 MEAN RADIUS : .965
 MAX RADIUS : 1.694
 CENTROID X : -.337
 CENTROID Y : .069

2 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349958

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.18

2

VS= 2.36

3

GS= 2.75

4

REMINGTON CENTERFIRE ACCURACY TEST

REMINGTON TEST LAB, ILION, N.Y.

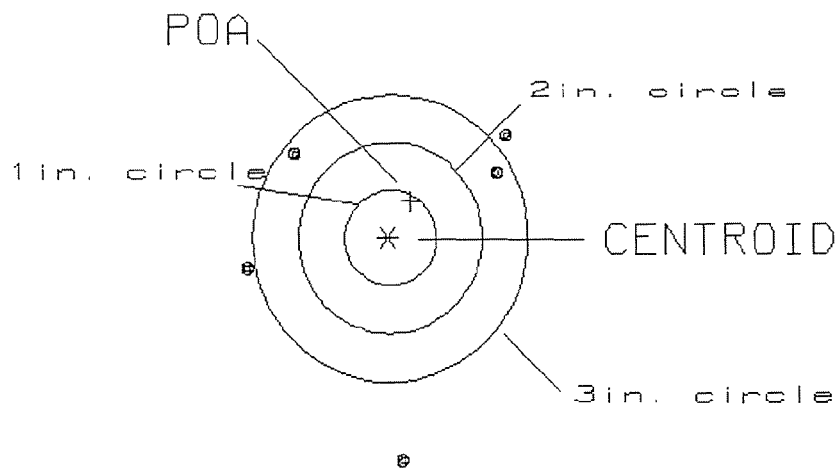
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .456
 MIN RADIUS : 1.381
 MEAN RADIUS : 1.677
 MAX RADIUS : 2.319
 CENTROID X : -.250
 CENTROID Y : -.381

2 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6349958

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.89

0

VS= 3.36

0

GS= 3.54

2

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E 6349958

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>	9-19-97	CR
CONT.	G) SAFETY OFF FORCE	<u>2</u> <u>2</u> <u>2</u>	9-19-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.022</u> <u>.021</u>	9-19-97	CR
	J) ASSEMBLE STOCK		9-12-97	CR
	K) ASSEMBLE SWIVEL STUDS		10-14-97	TCP
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-12-97	CR
	M) IRON SIGHT ALIGNMENT		9-12-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-12-97	CR
640	GALLERY TEST AND TARGET	L-75 R-75	9-26-97 10-13-97 10-4-97	TM TM D/H
	A) MALFUNCTIONS		10-2-97 10-4-97	TM D/H
	B) PIERCED PRIMERS		9-26-97 10-12-97 10-4-97	TM TM D/H
645	INSPECT FOR LIVE AMMO		10-13-97 10-4-97 9-26-97	TM PL D/H 9M
655	FINAL INSPECTION A) HEADSPACE		10-14-97	TRP
	B) TRIGGER PULL	<u>2.46</u> <u>2.48</u> <u>2.49</u> <u>2.40</u> <u>2.39</u>	10-13-97	CR
	C) FUNCTION		10-14-97	RP
660	PACK			

BARBER - M24 0124195

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# ± .50#

3.00# ± .75#

4.00# ± 1.00#

SERIAL NO. E6349958DATE 9-12-97TESTER JM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.35	2.44	2.54	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.41	2.38	2.41	
PULL #3	2.40	2.44	2.45	
PULL #4	2.48	2.36	2.39	
PULL #5	2.37	2.40	2.41	
TOTAL	12.01	12.02	12.20	
AVG.	2.402	2.404	2.440	

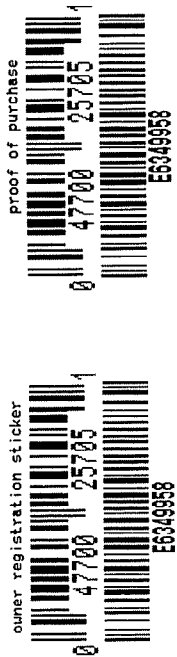
	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	2.90	2.99	
PULL #2	3.01	3.09	
PULL #3	3.14	3.12	
PULL #4	3.01	2.99	
PULL #5	3.13	3.08	
TOTAL	15.19	15.27	
AVG.	3.038	3.054	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.18	4.02		4.00
PULL #2	4.19	4.09		4.09
PULL #3	4.26	4.11		4.12
PULL #4	4.18	4.06		4.08
PULL #5	4.27	4.17		4.17
TOTAL	21.08	20.45		20.46
AVG.	4.216	4.090		4.092

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



Do Not Use

SERIAL NO.



E6349958

ORDER 25705
MODEL 700™ M24
UPC



ORDER 25705
MODEL 700™ M24
UPC



Do Not Use

BARBER - M24 0124197

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

SERIAL NO.
E6349958

46 ORDER NO.

25705

10RR

Remington®

MODEL 700™ M24

BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO 6*

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



5705 E6349958