

UPC



E6374693

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400119965

ORDER NO. 25705
BARREL LENGTH 24"
CAPACITY * 6

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374693
13 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.158667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .0706667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .173692

THE AMR FOR THIS RIFLE IS: .9567

CENTROIDAL DISTANCES

0 TO 1	.300533
1 TO 2	.522412
1 TO 3	.1386

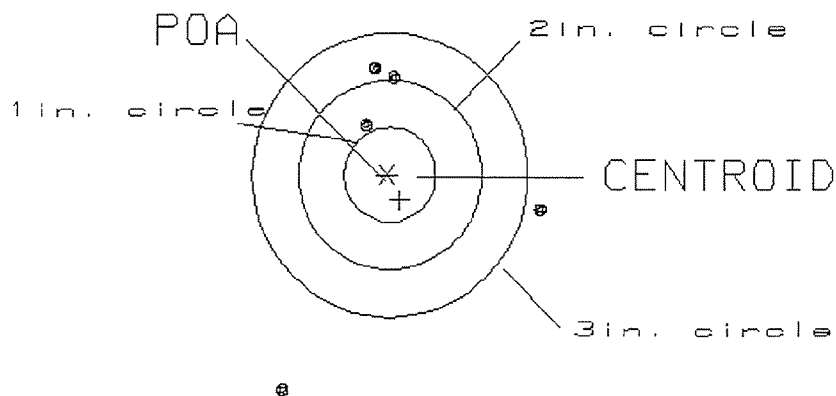
1
3
+ <----POA
2

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .301
 MIN RADIUS : .552
 MEAN RADIUS : 1.380
 MAX RADIUS : 2.530
 CENTROID X : -.136
 CENTROID Y : .268

13 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EDIT E6374693

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.76

0

VS= 3.36

1

GS= 3.50

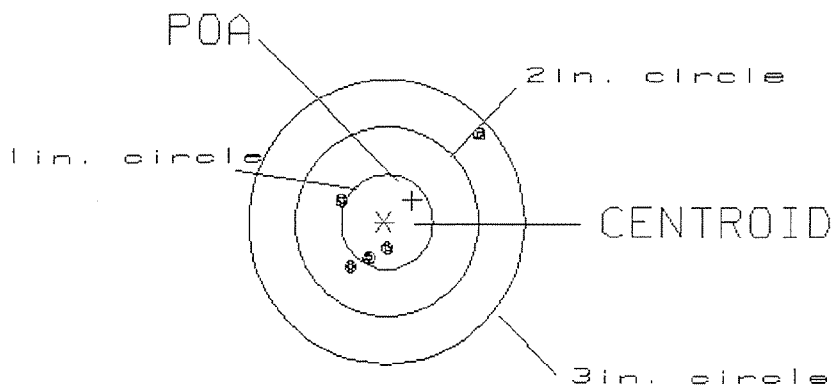
3

PATTERN #: 2
 POA TO CENTROID: .379
 MIN RADIUS : .227
 MEAN RADIUS : .644
 MAX RADIUS : 1.374
 CENTROID X : -.303
 CENTROID Y : -.227

13 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/EDIT E6374693

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.55

2

VS= 1.42

4

GS= 1.99

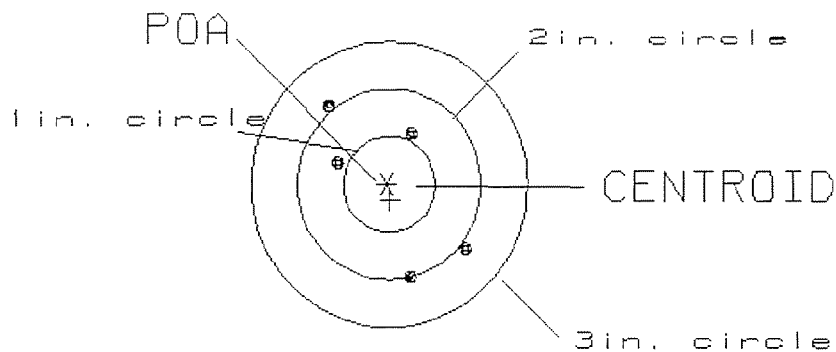
5

PATTERN #: 3
 POA TO CENTROID: .175
 MIN RADIUS : .554
 MEAN RADIUS : .846
 MAX RADIUS : 1.033
 CENTROID X : -.037
 CENTROID Y : .171

13 Nov 1997

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.43

0

VS= 1.74

3

GS= 2.04

5

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374693
7 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0456667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.134667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .142199

THE AMR FOR THIS RIFLE IS: 1.353

CENTROIDAL DISTANCES

0 TO 1	.288481
1 TO 2	.37596
1 TO 3	.297416

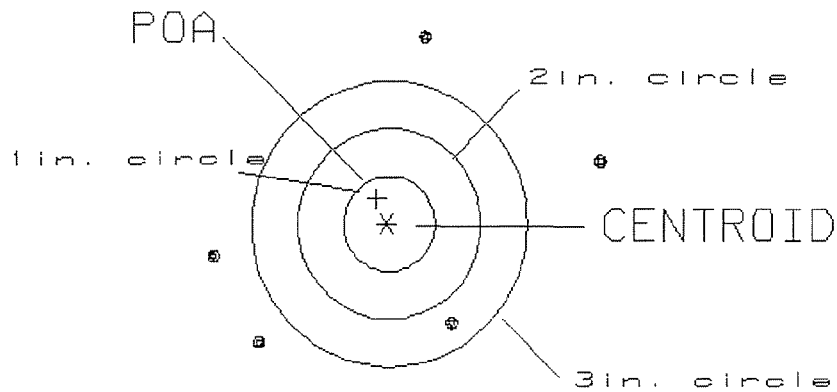
2
3 1 <----POA

PATTERN #: 0 1 0
 POA TO CENTROID: .289
 MIN RADIUS : 1.259
 MEAN RADIUS : 1.905
 MAX RADIUS : 2.392
 CENTROID X : .114
 CENTROID Y : -.265

7 Nov 1997

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CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 4.25

0

VS= 3.22

0

GS= 4.35

1

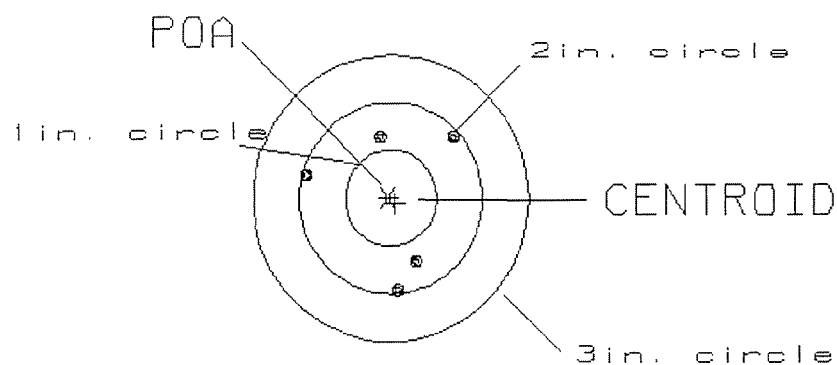
PATTERN #: 2

POA TO CENTROID: .096
 MIN RADIUS : .622
 MEAN RADIUS : .833
 MAX RADIUS : .957
 CENTROID X : -.075
 CENTROID Y : .060

7 Nov 1997

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CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.59

0

VS= 1.60

5

GS= 1.71

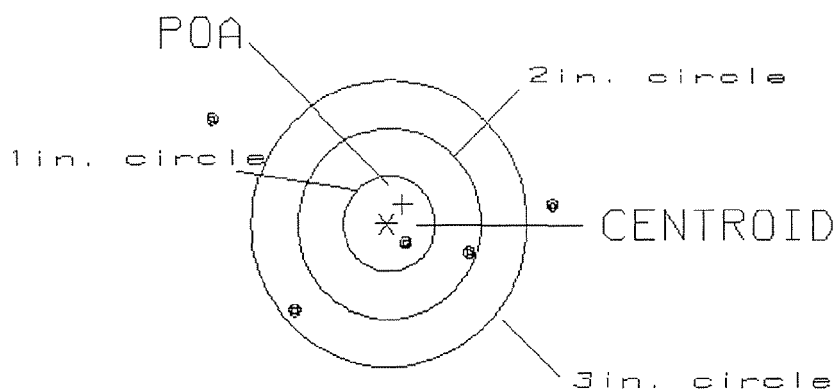
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PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .266
 MIN RADIUS : .288
 MEAN RADIUS : 1.321
 MAX RADIUS : 2.207
 CENTROID X : -.176
 CENTROID Y : -.199

7 Nov 1997

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 3.72

1

VS= 1.99

2

GS= 3.82

3

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # F6374693

OP. #	OPERATION NAME	READINGS	DATE	INITIALS
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>5</u> <u>5</u> <u>5</u>	10-29-97	CR
CONT.	G) SAFETY OFF FORCE	<u>5</u> <u>5</u> <u>5</u>	10-29-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>1021</u> <u>1022</u> <u>1022</u>	10-29-97	CR
	J) ASSEMBLE STOCK		10-23-97	CR
	K) ASSEMBLE SWIVEL STUDS		11-18-97	CIC
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-23-97	CR
	M) IRON SIGHT ALIGNMENT		10-23-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-23-97	CR
640	GALLERY TEST AND TARGET	L 67 R 83	11/7/97 PB 11-13-97 DB	
	A) MALFUNCTIONS		11/7/97 PB 11-13-97 DB	
	B) PIERCED PRIMERS		11/7/97 PB 11-13-97 DB	
645	INSPECT FOR LIVE AMMO		11/7/97 HW 11-13-97 DB DE	
655	FINAL INSPECTION A) HEADSPACE		11-18-97	CIC
	B) TRIGGER PULL	<u>2.48</u> <u>2.46</u> <u>2.44</u> <u>2.35</u> <u>2.48</u>	11-14-97	CR
	C) FUNCTION		11-18-97	CIC
660	PACK			

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS
2.50# ± .50#
3.00# ± .75#
4.00# ± 1.00#

SERIAL NO. E6374693
DATE 10-21-97
TESTER T.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.54	2.69	2.52	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.59	2.59	2.51	
PULL #3	2.47	2.70	2.60	
PULL #4	2.55	2.68	2.55	
PULL #5	2.58	2.58	2.58	
TOTAL	12.73	13.24	12.76	
AVG.	2.54	2.64	2.55	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	2.91	2.98	
PULL #2	2.92	2.99	
PULL #3	2.93	2.90	
PULL #4	2.91	2.96	
PULL #5	2.94	2.97	
TOTAL	14.61	14.80	
AVG.	2.92	2.96	

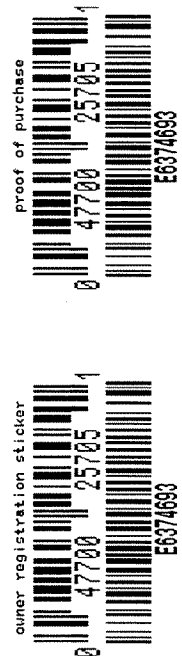
	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.18	4.17		3.98
PULL #2	3.98	4.20		3.92
PULL #3	4.02	4.18		4.16
PULL #4	3.96	4.05		4.18
PULL #5	4.08	4.15		4.11
TOTAL	20.22	20.75		20.35
AVG.	4.04	4.15		4.07

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

Do Not Use

Lot # 11

SERIAL NO



E6374693

ORDER 25705
MODEL 700™ M24
UPC



ORDER 25705
MODEL 700™ M24
UPC



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
E6374693

46 ORDER NO
25705

19RR

5705 E6374693