

UPC

C6702828



CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400046251

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6702828
27 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.072
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.118667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .138801

THE AMR FOR THIS RIFLE IS: 1.228

CENTROIDAL DISTANCES

Ø TO 1	.498218
1 TO 2	.66456
1 TO 3	.453635

3 2 <----POA

1

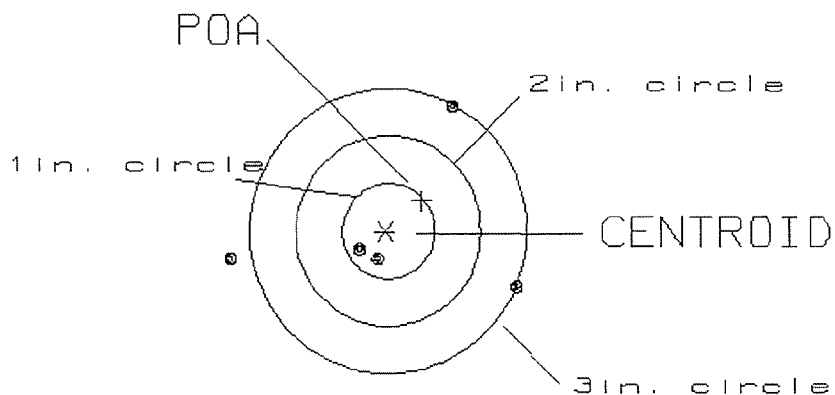
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .498
 MIN RADIUS : .253
 MEAN RADIUS : 1.063
 MAX RADIUS : 1.714
 CENTROID X : -.386
 CENTROID Y : -.315

27 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702828

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.08

2

VS= 1.87

2

GS= 3.09

3

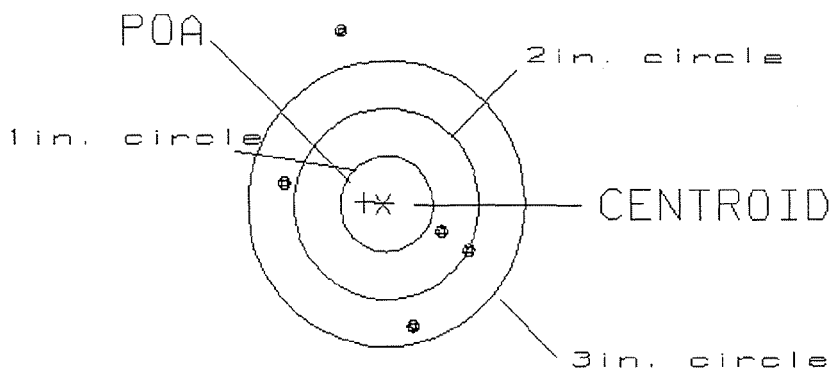
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .209
 MIN RADIUS : .614
 MEAN RADIUS : 1.195
 MAX RADIUS : 1.909
 CENTROID X : .208
 CENTROID Y : -.017

27 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702828

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.01

0

VS= 3.10

1

GS= 3.19

4

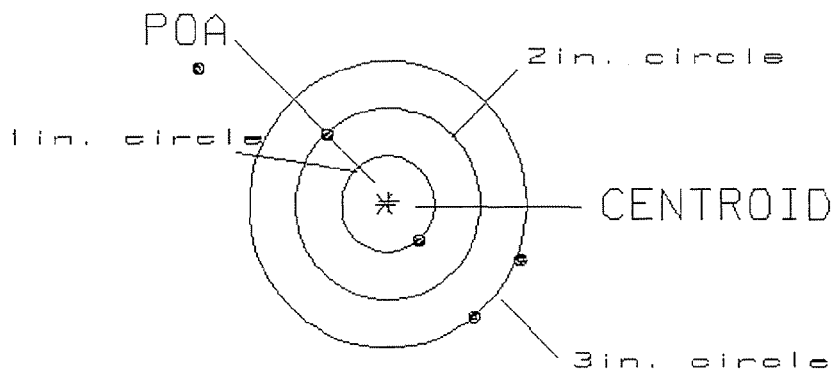
PATTERN #: 3

POA TO CENTROID: .045
 MIN RADIUS : .521
 MEAN RADIUS : 1.426
 MAX RADIUS : 2.500
 CENTROID X : -.038
 CENTROID Y : -.024

27 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702828

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 3.45

0

VS= 2.64

1

GS= 4.01

2

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6702828

15 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .057

THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.136

THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .147462

THE AMR FOR THIS RIFLE IS: 1.305

CENTROIDAL DISTANCES

0 TO 1 .212596

1 TO 2 .477528

1 TO 3 .482925

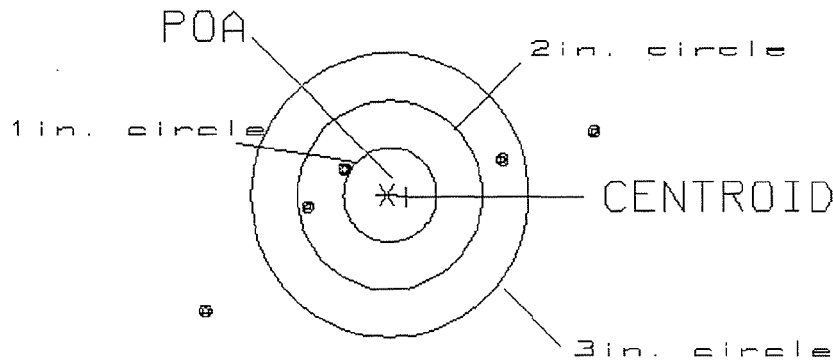
1 + 3 <----POA
2

PATTERN #: 1
 POA TO CENTROID: .213
 MIN RADIUS : .558
 MEAN RADIUS : 1.454
 MAX RADIUS : 2.354
 CENTROID X : -.211
 CENTROID Y : .026

14 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702828

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 4.18

0

VS= 1.86

2

GS= 4.57

3

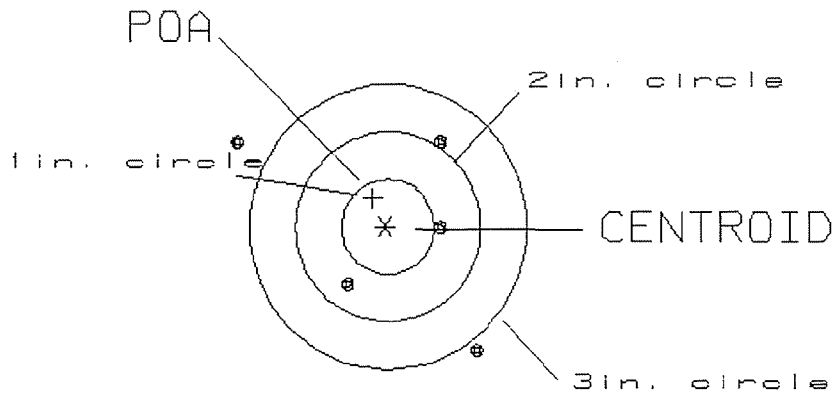
PATTERN #: 2

POA TO CENTROID: .330
 MIN RADIUS : .573
 MEAN RADIUS : 1.165
 MAX RADIUS : 1.920
 CENTROID X : .137
 CENTROID Y : -.301

14 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702028

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.67
 VS= 2.17
 GS= 3.44

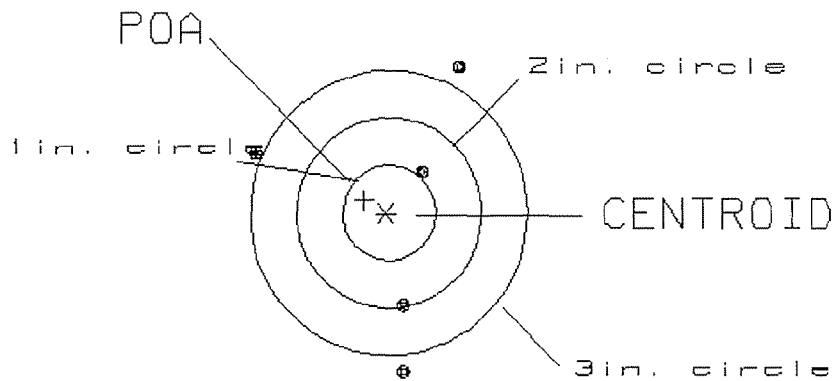
0
 2
 3

PATTERN #: 3
 POA TO CENTROID: .279
 MIN RADIUS : .582
 MEAN RADIUS : 1.296
 MAX RADIUS : 1.689
 CENTROID X : .245
 CENTROID Y : -.133

14 Oct 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/C6702828

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.24
 VS= 3.12
 GS= 3.18

0
 2
 2

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

C6702828

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>5</u> <u>5</u> <u>5</u>	10-7-97	CR
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>4</u> <u>3</u>	10-7-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.023</u> <u>.022</u>	10-7-97	CR
	J) ASSEMBLE STOCK		10-7-97	CR
	K) ASSEMBLE SWIVEL STUDS		10-28-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-7-97	CR
	M) IRON SIGHT ALIGNMENT		10-7-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-7-97	CR
640	GALLERY TEST AND TARGET	L 52 R 98	10-14-97	P.B.
	A) MALFUNCTIONS		10-14-97 P.B. 10-25-97 TM	
	B) PIERCED PRIMERS		10-14-97 P.B. 10-25-97 TM	
645	INSPECT FOR LIVE AMMO		10-14-97 CK 10-25-97 TM	
655	FINAL INSPECTION A) HEADSPACE		10-28-97	CK
	B) TRIGGER PULL	<u>2.49</u> <u>2.50</u> <u>2.47</u> <u>2.45</u> <u>2.48</u>	10-28-97	TM
	C) FUNCTION		10-28-97	CK
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. C67028.28

DATE 10-6-97

TESTER TMM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.54	2.51	2.67		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.51	2.44	2.69		
PULL #3	2.41	2.50	2.54		
PULL #4	2.54	2.56	2.53		
PULL #5	2.59	2.43	2.62		
TOTAL	12.59	12.44	13.05		
AVG.	2.51	2.48	2.61		

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	2.95	3.12		
PULL #2	3.09	3.11		
PULL #3	3.12	3.02		
PULL #4	3.17	3.17		
PULL #5	2.99	3.18		
TOTAL	15.25	15.60		
AVG.	3.05	3.12		

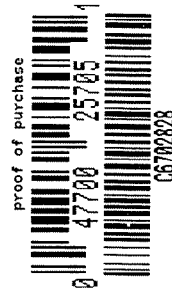
	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.16	4.08		4.11
PULL #2	3.96	3.89		4.09
PULL #3	3.99	4.02		4.16
PULL #4	4.07	3.96		4.19
PULL #5	3.97	4.09		4.01
TOTAL	20.15	20.04		20.56
AVG.	4.03	4.00		4.11

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.



C6702828

ORDER 25705
MODEL 700™ M24
UPC



Do Not Use

Remington®

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

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

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48
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