

UPC



E6351245

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400126607

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6351245
16 Sep 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0453333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.093
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .103461

THE AMR FOR THIS RIFLE IS: .7297

CENTROIDAL DISTANCES

0	TO	1	.01772
1	TO	2	.0453542
1	TO	3	.245153

$\bar{x}_3$ <----POA

PATTERN #: 1

POA TO CENTROID: .017

MIN RADIUS : .563

MEAN RADIUS : .793

MAX RADIUS : 1.081

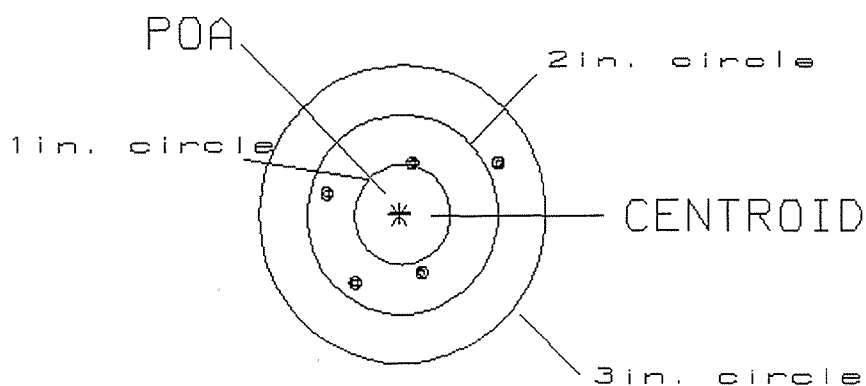
CENTROID X : -.005

CENTROID Y : -.017

16 Sep 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6351245

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.81

0

VS= 1.20

4

GS= 1.84

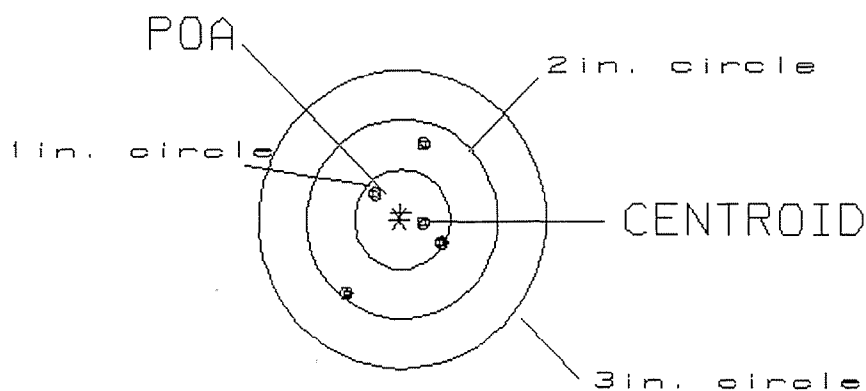
5

PATTERN #: 2
 POA TO CENTROID: .063
 MIN RADIUS : .207
 MEAN RADIUS : .543
 MAX RADIUS : .880
 CENTROID X : -.016
 CENTROID Y : -.061

16 Sep 1997

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CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= .94

3

VS= 1.44

5

GS= 1.61

5

REMINGTON CENTERFIRE ACCURACY TEST

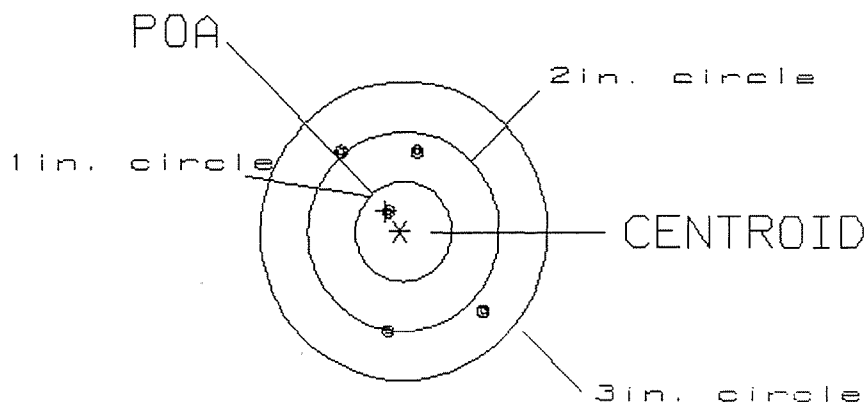
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 3
 POA TO CENTROID: .255
 MIN RADIUS : .251
 MEAN RADIUS : .853
 MAX RADIUS : 1.176
 CENTROID X : .157
 CENTROID Y : -.201

16 Sep 1997

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

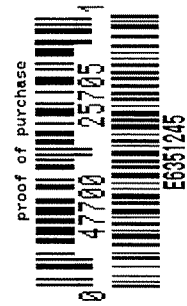
IN CIRCLE

HS= 1.46
 VS= 1.78
 GS= 2.19

1
 3
 5

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.



E6351245

ORDER 25705
MODEL 700™ M24
UPC



0 47700 25705 1

ORDER 25705
MODEL 700™ M24
UPC



0 47700 25705 1

Do Not Use

Remington®

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

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

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

SERIAL NO.
E6351245

46

ORDER NO.
25705

23DR

5705 E6351245

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6351245
10 Sep 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .368333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.0213333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .368951

THE AMR FOR THIS RIFLE IS: 1.338

CENTROIDAL DISTANCES

0 TO 1	.578955
1 TO 2	.85116
1 TO 3	.791021

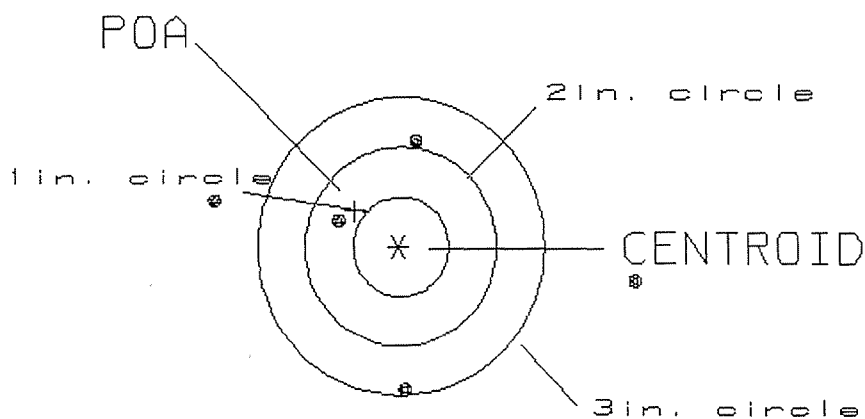
3
2 + <----POA
1

PATTERN #: 1
 POA TO CENTROID: .579
 MIN RADIUS : .737
 MEAN RADIUS : 1.555
 MAX RADIUS : 2.455
 CENTROID X : .455
 CENTROID Y : -.358

10 Sep 1997

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CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 4.41
 VS= 2.54
 GS= 4.48

0
 1
 3

REMINGTON CENTERFIRE ACCURACY TEST

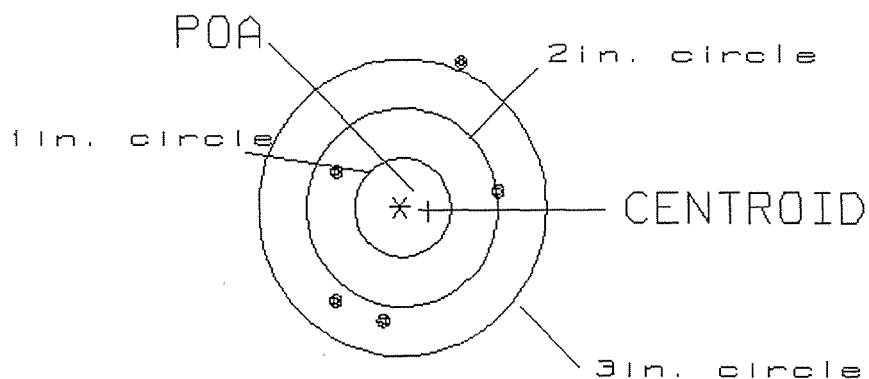
REMINGTON TEST LAB, ILION, N.Y.

PATTERN #: 2
 POA TO CENTROID: .302
 MIN RADIUS : .806
 MEAN RADIUS : 1.155
 MAX RADIUS : 1.625
 CENTROID X : -.300
 CENTROID Y : .035

10 Sep 1997

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CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.72
 VS= 2.65
 GS= 2.77

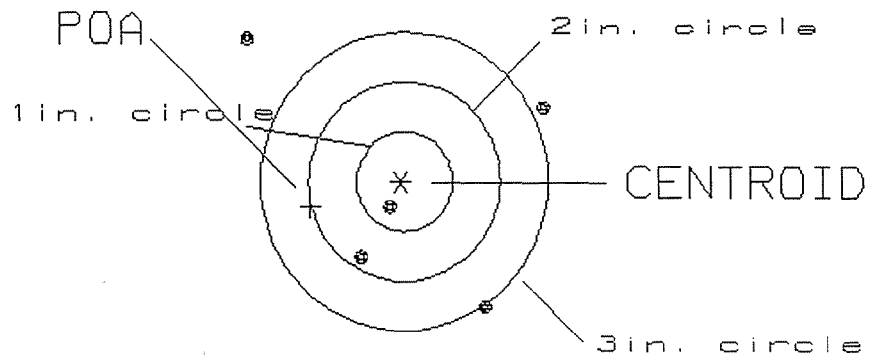
0
 1
 4

PATTERN #: 3
 POA TO CENTROID: .984
 MIN RADIUS : .299
 MEAN RADIUS : 1.304
 MAX RADIUS : 2.182
 CENTROID X : .950
 CENTROID Y : .259

10 Sep 1997

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 3.03

1

VS= 2.73

2

GS= 3.68

2

SWS TRIGGER PULL TEST

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

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

SERIAL NO. E6351245

DATE 8-18-97

TESTER TM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.39	2.38	2.63	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.43	2.40	2.67	
PULL #3	2.49	2.39	2.60	
PULL #4	2.41	2.42	2.69	
PULL #5	2.37	2.40	2.66	
TOTAL	12.09	11.99	13.25	
AVG.	2.418	2.398	2.650	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.24	2.94	
PULL #2	3.20	2.99	
PULL #3	3.09	3.01	
PULL #4	3.06	2.98	
PULL #5	3.10	3.10	
TOTAL	15.69	15.02	
AVG.	3.138	3.004	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.16	4.24		4.00
PULL #2	4.23	4.19		4.04
PULL #3	4.19	4.28		4.16
PULL #4	4.22	4.22		4.00
PULL #5	4.24	4.20		4.25
TOTAL	21.04	21.13		20.45
AVG.	4.208	4.226		4.090

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6351245

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>4</u> <u>4</u> <u>4</u>	9-3-97	CR
CONT.	G) SAFETY OFF FORCE	<u>2</u> <u>2</u> <u>2</u>	9-3-97	CR
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.022</u> <u>.021</u>	9-3-97	CR
	J) ASSEMBLE STOCK		8-22-97	CR
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		8-22-97	CR
	M) IRON SIGHT ALIGNMENT		8-22-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		8-22-97	CR
640	GALLERY TEST AND TARGET	R 95 L 55 R 87 L 63	9-9-97 9/15/97	RT K
	A) MALFUNCTIONS		9-9-97 9/15/97	RT AC
	B) PIERCED PRIMERS		9-9-97 9/15/97	RT K
645	INSPECT FOR LIVE AMMO		9-9-97 9/15/97	BWT AC TM
655	FINAL INSPECTION A) HEADSPACE		9-14-97	RW
	B) TRIGGER PULL	<u>2.59</u> <u>2.62</u> <u>2.60</u> <u>2.65</u> <u>2.70</u>	9/18/97	TM
	C) FUNCTION			
660	PACK			