

UPC



C6666091

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400045286

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

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # C6666091
9 Oct 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.253667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .538333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .595105

THE AMR FOR THIS RIFLE IS: 1.045

CENTROIDAL DISTANCES

0 TO 1	.461112
1 TO 2	.166964
1 TO 3	.541366

3 2 1

+ <----POA

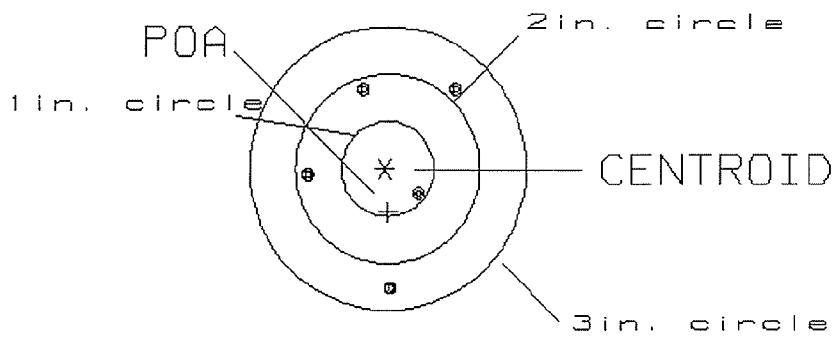
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .461
 MIN RADIUS : .461
 MEAN RADIUS : .907
 MAX RADIUS : 1.295
 CENTROID X : -.032
 CENTROID Y : .460

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FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/c5666091

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.54
 VS= 2.12
 GS= 2.24

1
 3
 5

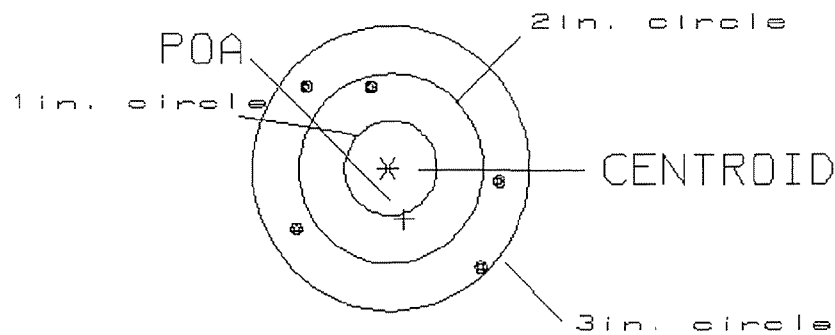
PATTERN #: 2

POA TO CENTROID: .569
 MIN RADIUS : .921
 MEAN RADIUS : 1.203
 MAX RADIUS : 1.411
 CENTROID X : -.178
 CENTROID Y : .541

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CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.21

0

VS= 1.94

1

GS= 2.69

5

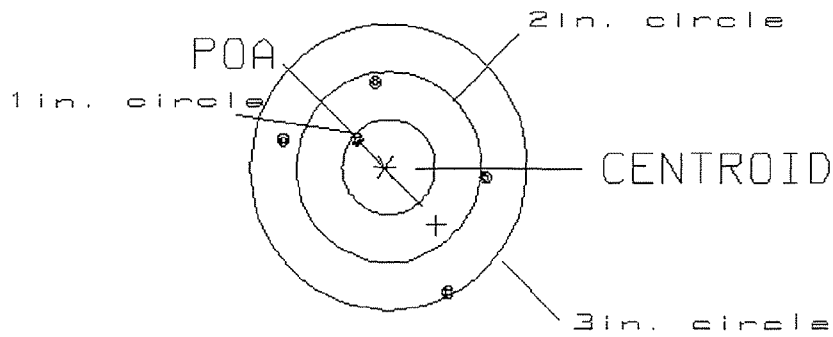
PATTERN #: 3

POA TO CENTROID: .825
 MIN RADIUS : .474
 MEAN RADIUS : 1.026
 MAX RADIUS : 1.464
 CENTROID X : -.551
 CENTROID Y : .614

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.23

1

VS= 2.22

2

GS= 2.41

5

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # C6666091

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
75 & 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>	9-10-97	CK
CONT.	G) SAFETY OFF FORCE	<u>2</u> <u>2</u> <u>2</u>	9-10-97	CK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.021</u> <u>.022</u>	9-10-97	CK
	J) ASSEMBLE STOCK		9-8-97	CK
	K) ASSEMBLE SWIVEL STUDS		10-4-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		9-8-97	CK
	M) IRON SIGHT ALIGNMENT		9-8-97	CK
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		9-8-97	5/2
640	GALLERY TEST AND TARGET	⁴⁷ R 77 L 73	10/9/97	P.B.
	A) MALFUNCTIONS		10/9/97	P.B.
	B) PIERCED PRIMERS		10/9/97	P.B.
645	INSPECT FOR LIVE AMMO		10/9/97	RT
655	FINAL INSPECTION A) HEADSPACE		10-21-97	CK
	B) TRIGGER PULL	<u>234</u> <u>227</u> <u>230</u> <u>228</u> <u>229</u>	10/9/97	TM
	C) FUNCTION		10-21-97	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. C6666091
DATE 9-5-97
TESTER RW

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.48	2.44		2.34	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.44	2.44		2.15	
PULL #3	2.23	2.57		2.35	
PULL #4	2.52	2.44		2.36	
PULL #5	2.44	2.61		2.41	
TOTAL	12.11	12.50		11.61	
AVG.	2.42	2.50		2.32	

	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.10	3.26		
PULL #2	3.17	3.05		
PULL #3	2.80	3.35		
PULL #4	3.15	3.37		
PULL #5	3.15	3.46		
TOTAL	15.37	16.49		
AVG.	3.07	3.30		

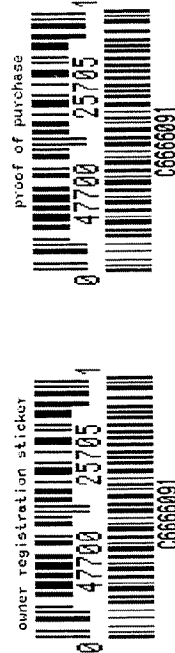
	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.26	4.43		4.02
PULL #2	4.31	4.64		3.99
PULL #3	4.25	4.37		4.10
PULL #4	4.36	4.76		4.01
PULL #5	4.43	4.75		4.10
TOTAL	21.61	22.95		20.22
AVG.	4.32	4.59		4.04

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.



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MODEL 700™ M24
UPC



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Remington®

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

Reg. U.S. Pat. & Tr. Off. Marca Registrada. Marque Déposée.

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

SERIAL NO.
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ORDER NO.
25705

04XR



5705 C6666091