

UPC



E6374575

CONFIDENTIAL-SUBJECT TO PROTECTIVE ORDER
KINZER V. REMINGTON

M2400118363

ORDER NO. **25705**

BARREL LENGTH **24"**

CAPACITY * **6**

* INCLUDES 1 IN CHAMBER

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374575
20 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.00266667$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $.208667$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.208684$

THE AMR FOR THIS RIFLE IS: 1.145

CENTROIDAL DISTANCES

0 TO 1	.393561
1 TO 2	.553448
1 TO 3	.203973

3 1
2 + <----POA

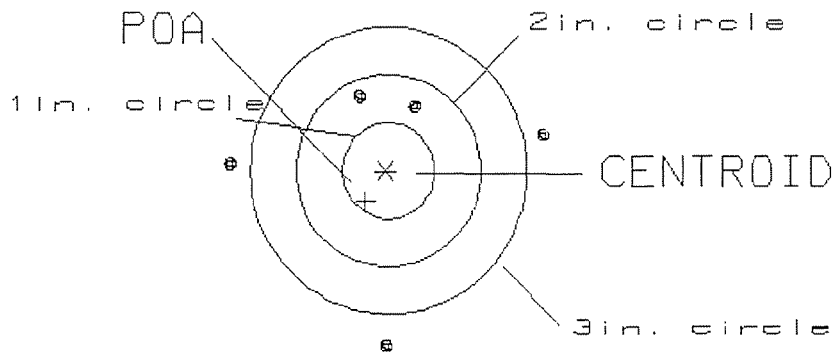
PATTERN #: 1

POA TO CENTROID: .394
 MIN RADIUS : .713
 MEAN RADIUS : 1.369
 MAX RADIUS : 1.813
 CENTROID X : .219
 CENTROID Y : .327

20 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374575.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 3.45

0

VS= 2.59

2

GS= 3.47

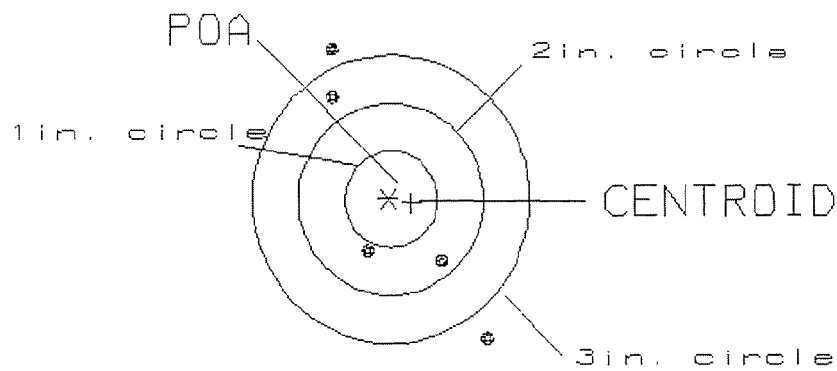
2

PATTERN #: 2
 POA TO CENTROID: .256
 MIN RADIUS : .633
 MEAN RADIUS : 1.236
 MAX RADIUS : 1.789
 CENTROID X : -.253
 CENTROID Y : .038

20 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374575.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.68

0

VS= 3.00

2

GS= 3.44

3

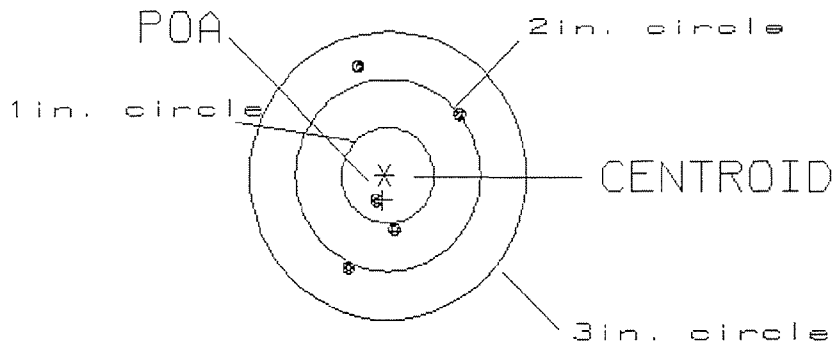
PATTERN #: 3

POA TO CENTROID: .262
 MIN RADIUS : .306
 MEAN RADIUS : .831
 MAX RADIUS : 1.189
 CENTROID X : .026
 CENTROID Y : .261

20 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374575.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.14
 VS= 2.14
 GS= 2.14

1
 2
 5

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374575
12 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.0353333$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.227333$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.230063$

THE AMR FOR THIS RIFLE IS: 1.709

CENTROIDAL DISTANCES

0 TO	1	.468837
1 TO	2	.676757
1 TO	3	1.44631

1
2 + <----POA
3

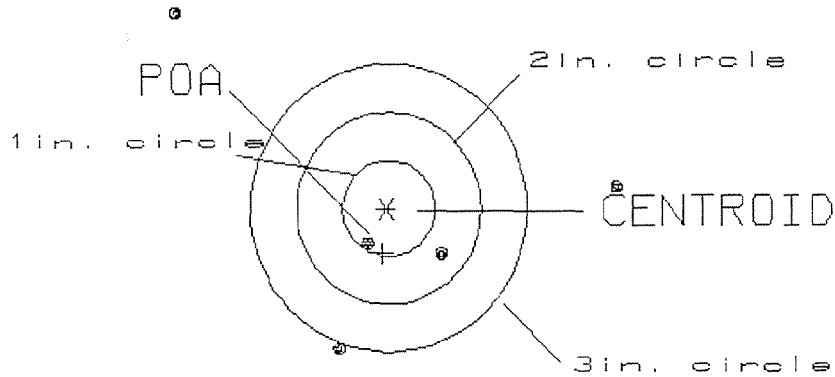
PATTERN #: 1

POA TO CENTROID: .469
 MIN RADIUS : .437
 MEAN RADIUS : 1.670
 MAX RADIUS : 3.072
 CENTROID X : .028
 CENTROID Y : .468

12 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374575

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 4.79

1

VS= 3.55

2

GS= 5.11

2

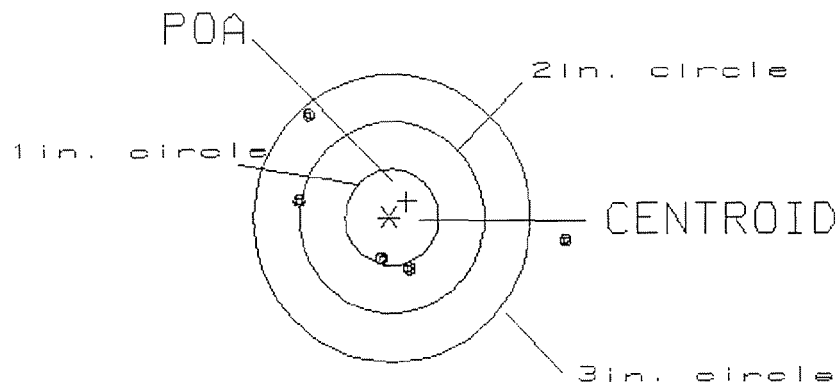
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .258
 MIN RADIUS : .482
 MEAN RADIUS : 1.085
 MAX RADIUS : 1.892
 CENTROID X : -.192
 CENTROID Y : -.172

12 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374575

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 2.92

1

VS= 1.65

2

GS= 3.08

4

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .980

MIN RADIUS : .680

MEAN RADIUS : 2.372

MAX RADIUS : 3.768

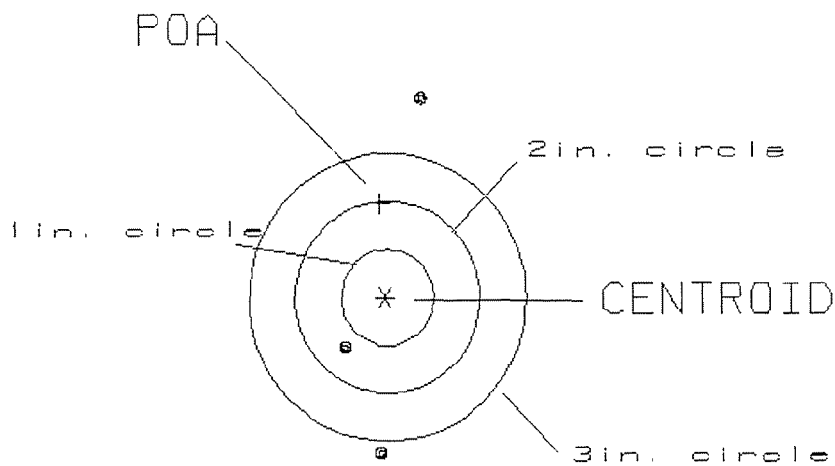
CENTROID X : .058

CENTROID Y : -.978

12 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374575

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.91

0

VS= 6.86

1

GS= 7.46

1

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL #

E6374575

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>4.5</u> <u>4</u>	11-7-97	DB
CONT.	G) SAFETY OFF FORCE	<u>2.5</u> <u>2.5</u> <u>2</u>	11-7-97	DB
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.023</u> <u>.022</u> <u>.023</u>	11-7-97	DB
	J) ASSEMBLE STOCK		11-6-97	RW
	K) ASSEMBLE SWIVEL STUDS		11-2-97	CL
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		11-6-97	RW
	M) IRON SIGHT ALIGNMENT		11-6-97	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-6-97	RW
640	GALLERY TEST AND TARGET	L 63 R 87	11/12/97 /KT 11-20-97 DB	
	A) MALFUNCTIONS		11/12/97 /KT 11-20-97 DB	
	B) PIERCED PRIMERS		11/12/97 /KT 11-20-97 DB	
645	INSPECT FOR LIVE AMMO		11/12/97 /KT 11-20-97 DB DE	
655	FINAL INSPECTION A) HEADSPACE		12-2-97	CL
	B) TRIGGER PULL	<u>2.51</u> <u>2.51</u> <u>2.47</u> <u>2.45</u> <u>2.44</u>	11-26-95	CR
	C) FUNCTION		12-2-97	CL
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. E6374575

DATE 11-5-97

TESTER T.M.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#		COMMENTS
PULL #1	2.43	2.35	2.37		MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.38	2.34	2.37		
PULL #3	2.42	2.33	2.42		
PULL #4	2.31	2.31	2.33		
PULL #5	2.32	2.39	2.44		
TOTAL	11.86	11.72	11.93		
AVG.	2.37	2.34	2.38		

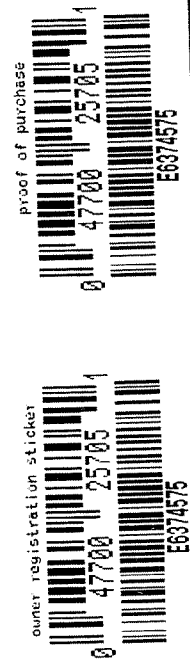
	3.00# INITIAL	3.00# AFTER 20 CYCLES		COMMENTS
PULL #1	3.03	3.10		
PULL #2	3.02	3.11		
PULL #3	3.01	3.02		
PULL #4	3.03	3.17		
PULL #5	3.08	3.11		
TOTAL	15.17	15.51		
AVG.	3.03	3.10		

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.15	4.10		3.96
PULL #2	4.10	3.99		3.98
PULL #3	4.17	4.13		3.91
PULL #4	4.16	4.14		3.98
PULL #5	4.17	4.15		3.99
TOTAL	20.75	20.51		19.82
AVG.	4.15	4.10		3.96

MODEL 700™ M24
BOLT ACTION CENTERFIRE RIFLE
24" BARREL 7.62 NATO 8*

- GREEN ENVELOPE CONTAINS:
- INSTRUCTION BOOK
 - PRODUCT OWNER'S CARD
 - MUSEUM/COUNTRY STORE FLIER
 - REMINGTON AUTHORIZED GUNSMITHS

46 FORM



Do Not Use

Do Not Use

SERIAL NO.



E6374575

ORDER

25705

MODEL 700™ M24

UPC



0 47700 25705 1

ORDER

25705

MODEL 700™ M24

UPC



0 47700 25705 1

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
rifle.

SERIAL NO.
E6374575

46

ORDER NO.
25705

04XR

5705 E6374575