

UPC



E6374593

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374593
14 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .103
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .116333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .155378

THE AMR FOR THIS RIFLE IS: 1.072

CENTROIDAL DISTANCES

0 TO 1	.515428
1 TO 2	.657642
1 TO 3	.61119

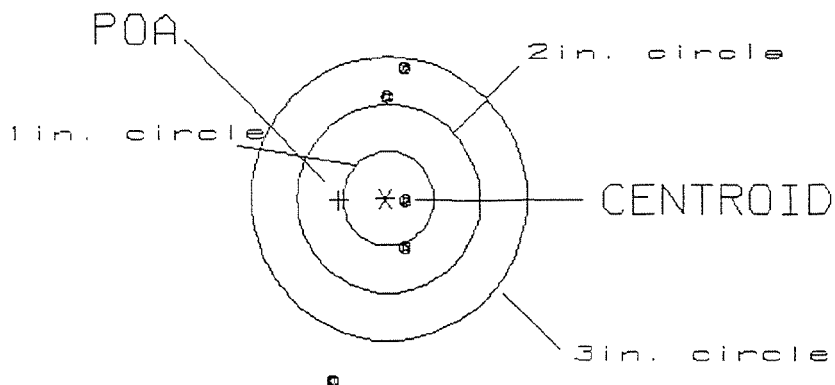
8
+ K----POA

PATTERN #: 1
 POA TO CENTROID: .515
 MIN RADIUS : .227
 MEAN RADIUS : 1.058
 MAX RADIUS : 2.009
 CENTROID X : .515
 CENTROID Y : .021

14 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374593

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= .84

1

VS= 3.25

2

GS= 3.35

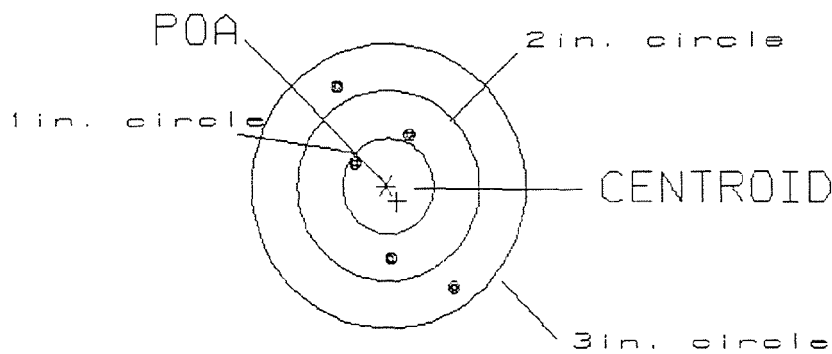
4

PATTERN #: 2
 POA TO CENTROID: .204
 MIN RADIUS : .453
 MEAN RADIUS : .846
 MAX RADIUS : 1.238
 CENTROID X : -.128
 CENTROID Y : .159

14 Nov 1997

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CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.31
 VS= 2.02
 GS= 2.41

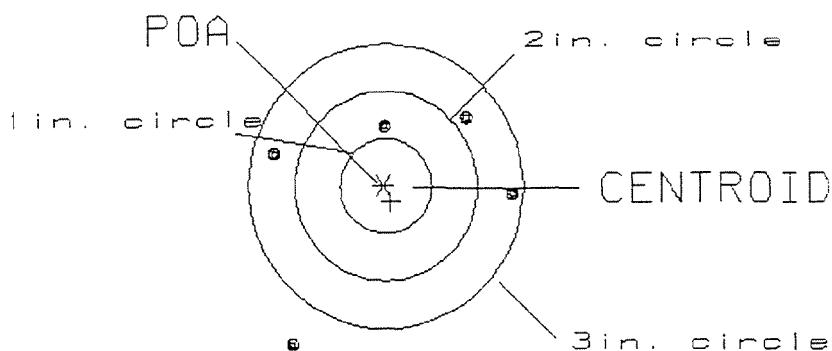
1
 3
 5

PATTERN #: 3
 POA TO CENTROID: .186
 MIN RADIUS : .631
 MEAN RADIUS : 1.312
 MAX RADIUS : 2.021
 CENTROID X : -.078
 CENTROID Y : .169

14 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374593

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.68

0

VS= 2.47

1

GS= 3.15

4

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374593
10 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .265333
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .477333
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .546122

THE AMR FOR THIS RIFLE IS: 1.56

CENTROIDAL DISTANCES

0 TO 1	.990863
1 TO 2	1.60363
1 TO 3	.800898

1
3
+ <----POA
2

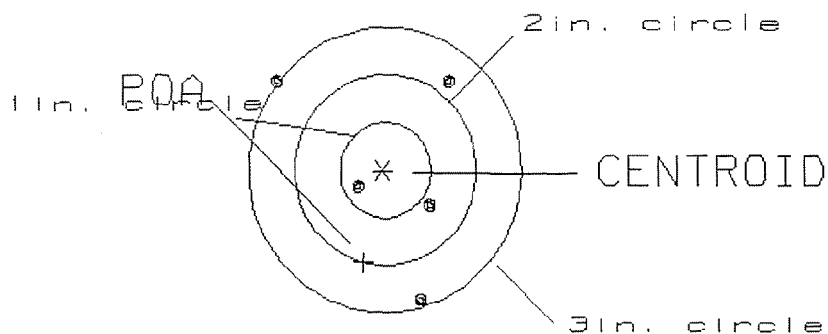
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .991
 MIN RADIUS : .385
 MEAN RADIUS : 1.009
 MAX RADIUS : 1.523
 CENTROID X : .207
 CENTROID Y : .969

10 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374597

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.91

1

VS= 2.28

2

GS= 2.77

4

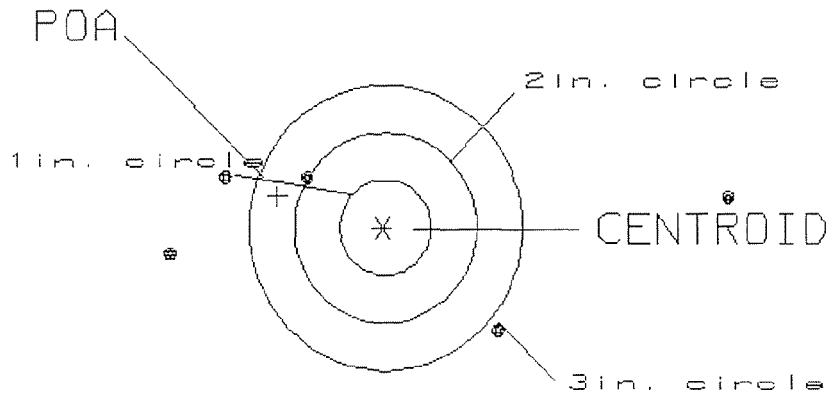
PATTERN #: 2

POA TO CENTROID: 1.205
 MIN RADIUS : 1.035
 MEAN RADIUS : 2.130
 MAX RADIUS : 3.730
 CENTROID X : 1.161
 CENTROID Y : -.320

10 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374597

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 6.06
 VS= 1.67
 GS= 6.08

0
 0
 1

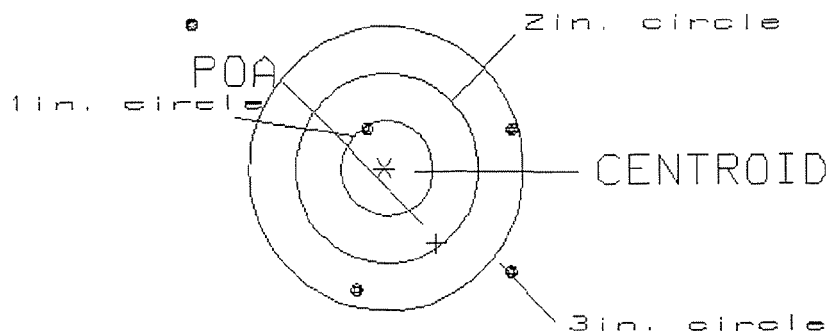
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .970
 MIN RADIUS : .469
 MEAN RADIUS : 1.542
 MAX RADIUS : 2.675
 CENTROID X : -.572
 CENTROID Y : .783

10 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374597

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 3.59

1

VS= 2.87

1

GS= 4.46

3

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6374593

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>	10-29-97	CK
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	10-29-97	CK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.021</u> <u>.022</u> <u>.021</u>	10-29-97	CK
	J) ASSEMBLE STOCK		10-29-97	RW
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-29-97	RW
	M) IRON SIGHT ALIGNMENT		10-29-97	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		11-29-97	RW
640	GALLERY TEST AND TARGET	R 83 5 67	11/10/97 11/14/97	10T DB
	A) MALFUNCTIONS		11/10/97 11/14/97	10T DB
	B) PIERCED PRIMERS		11/10/97 11/14/97	10T DB
645	INSPECT FOR LIVE AMMO		11/10/97 11/14/97	PB DB DE
655	FINAL INSPECTION A) HEADSPACE		11/19/97	RW
	B) TRIGGER PULL	<u>2.53</u> <u>2.58</u> <u>2.61</u> <u>2.64</u> <u>2.61</u>	11/19/97	TM
	C) FUNCTION			
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. E6374593

DATE 10-23-97

TESTER TM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.49	2.47	2.67	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.50	2.54	2.70	
PULL #3	2.48	2.65	2.68	
PULL #4	2.49	2.69	2.71	
PULL #5	2.44	2.45	2.64	
TOTAL	12.40	12.80	13.40	
AVG.	2.48	2.56	2.68	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.12	3.16	
PULL #2	3.27	3.22	
PULL #3	3.14	3.16	
PULL #4	3.20	2.99	
PULL #5	3.19	3.12	
TOTAL	15.92	15.65	
AVG.	3.18	3.13	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.14	3.94		3.96
PULL #2	3.94	3.93		4.12
PULL #3	3.95	4.02		4.09
PULL #4	3.94	3.96		4.18
PULL #5	3.99	3.99		4.23
TOTAL	19.96	19.84		20.58
AVG.	3.99	3.96		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

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. Marqué Déposé.

SERIAL NO
E6374593

46 ORDER NO
25705

22XR



5705 E6374593

ORDER 25705

MODEL 700™ M24

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ORDER 25705

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SERIAL NO



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