

UPC



E6374678

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374678
13 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: .0826667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .232
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .246288

THE AMR FOR THIS RIFLE IS: 1.094

CENTROIDAL DISTANCES

0 TO 1	.236174
1 TO 2	.436807
1 TO 3	.455484

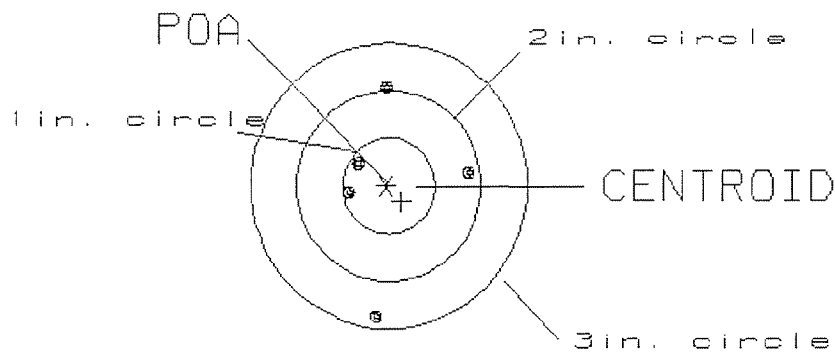
3
1 + 2 <----POA

PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .236
 MIN RADIUS : .383
 MEAN RADIUS : .812
 MAX RADIUS : 1.359
 CENTROID X : -.167
 CENTROID Y : .167

13 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374678.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.29

2

VS= 2.38

3

GS= 2.38

5

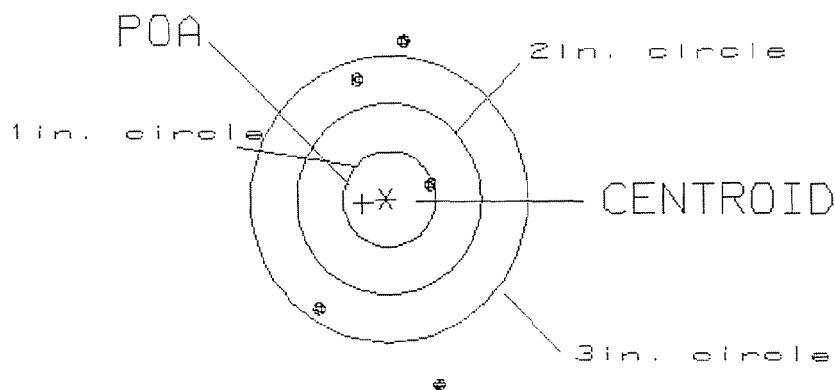
PATTERN #: 2

POA TO CENTROID: .257
 MIN RADIUS : .452
 MEAN RADIUS : 1.357
 MAX RADIUS : 2.012
 CENTROID X : .253
 CENTROID Y : .047

13 Nov 1997

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CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.36

1

VS= 3.56

1

GS= 3.58

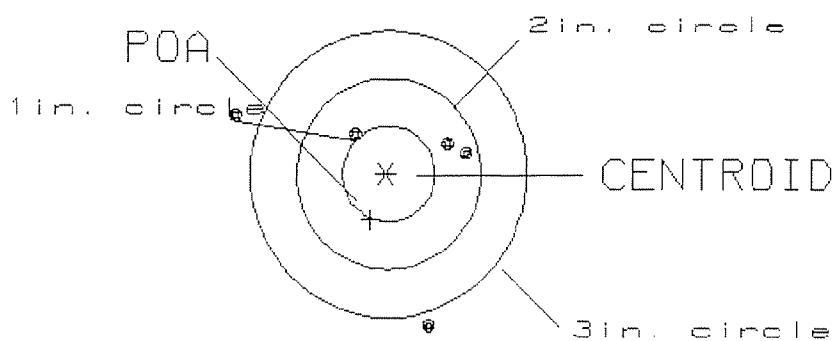
3

PATTERN #: 3
 POA TO CENTROID: .509
 MIN RADIUS : .579
 MEAN RADIUS : 1.114
 MAX RADIUS : 1.747
 CENTROID X : .162
 CENTROID Y : .482

13 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374678.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.50

0

VS= 2.14

3

GS= 3.02

3

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374678
7 Nov 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.0526667
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: -.00366667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .0527942

THE AMR FOR THIS RIFLE IS: 1.503

CENTROIDAL DISTANCES

Ø TO	1	.379954
1 TO	2	.505799
1 TO	3	.660328

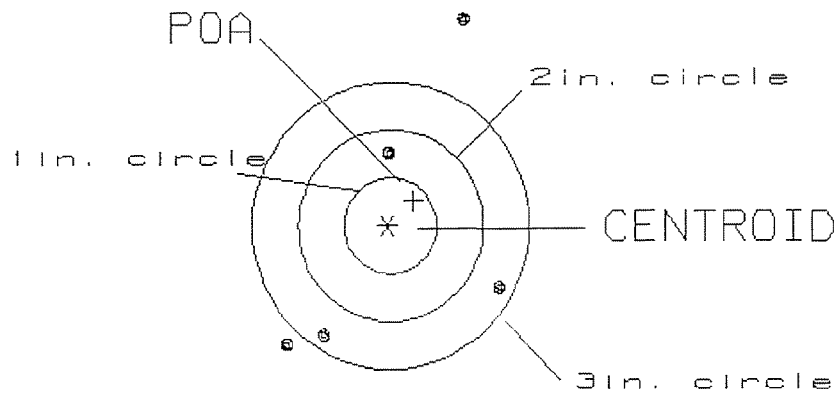
3
+ 2 <----POA
1

PATTERN #: 1
 POA TO CENTROID: .380
 MIN RADIUS : .801
 MEAN RADIUS : 1.502
 MAX RADIUS : 2.326
 CENTROID X : -.278
 CENTROID Y : -.259

7 Nov 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374678

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.31
 US= 3.47
 GS= 3.96

0
 1
 3

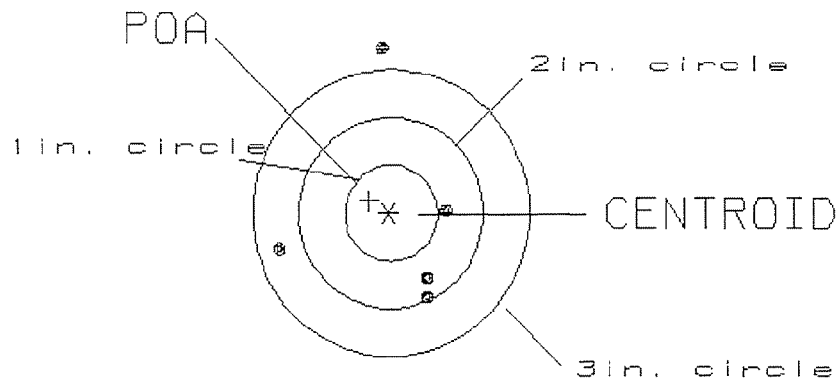
PATTERN #: ☐ 2 ☐

POA TO CENTROID: .245
 MIN RADIUS : .584
 MEAN RADIUS : 1.060
 MAX RADIUS : 1.774
 CENTROID X : .210
 CENTROID Y : -.126

7 Nov 1997

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CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.79
 VS= 2.63
 GS= 2.67

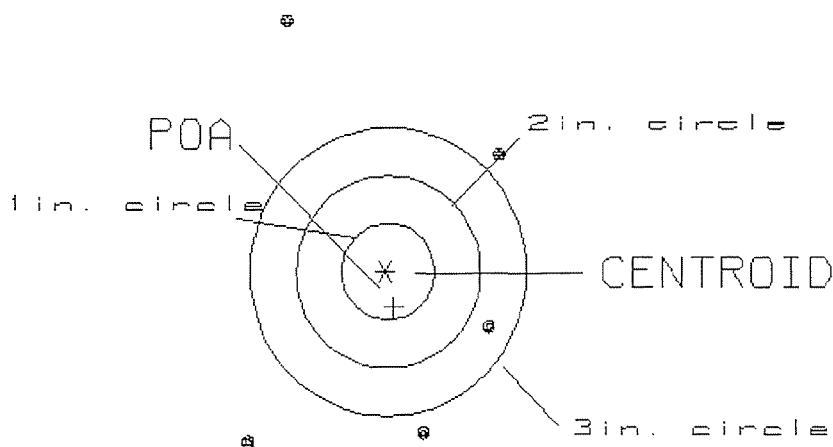
0
 3
 4

PATTERN #: ☐ 3 ☐
 POA TO CENTROID: .385
 MIN RADIUS : 1.188
 MEAN RADIUS : 1.948
 MAX RADIUS : 2.867
 CENTROID X : -.090
 CENTROID Y : .374

7 Nov 1997

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CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.70
 VS= 4.38
 GS= 4.52

0
 0
 1

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # EG374678

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>5</u>	10-29-97	CK
CONT.	G) SAFETY OFF FORCE	<u>2</u> <u>2</u> <u>2</u>	10-29-97	CK
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.021</u> <u>.022</u> <u>.022</u>	10-29-97	CK
	J) ASSEMBLE STOCK		10-23-97	CR
	K) ASSEMBLE SWIVEL STUDS		11-15-97	CK
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		10-23-97	CR
	M) IRON SIGHT ALIGNMENT		10-23-97	CR
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		10-23-97	CR
640	GALLERY TEST AND TARGET	L 82 R 68	11/2/97 PB 11-13-97 DB	
	A) MALFUNCTIONS		11/7/97 PB 11-13-97 DB	
	B) PIERCED PRIMERS		11/7/97 PB 11-13-97 DB	
645	INSPECT FOR LIVE AMMO		11/7/97 JW 11-13-97 DB DE	
655	FINAL INSPECTION A) HEADSPACE		11-18-97	CK
	B) TRIGGER PULL	<u>2.44</u> <u>2.33</u> <u>2.42</u> <u>2.59</u> <u>2.44</u>	11-14-97	CR
	C) FUNCTION		11-18-97	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. E6374678

DATE 10-21-97

TESTER JM

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.39	2.59	2.38	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.45	2.56	2.30	
PULL #3	2.51	2.46	2.39	
PULL #4	2.64	2.48	2.45	
PULL #5	2.55	2.34	2.53	
TOTAL	12.54	12.43	12.05	
AVG.	2.50	2.48	2.41	

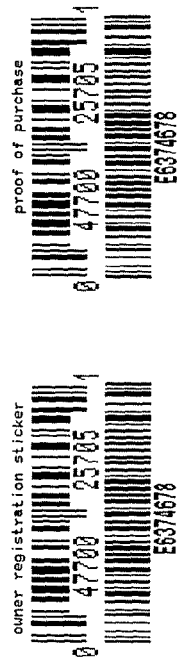
	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	3.07	2.91	
PULL #2	3.25	3.09	
PULL #3	3.02	3.14	
PULL #4	3.08	3.12	
PULL #5	3.19	3.08	
TOTAL	15.61	15.34	
AVG.	3.12	3.06	

	4.00# INITIAL	4.00# AFTER 20 CYCLES	MAX SETTING GREATER THAN 4#	RESET TO 4# FOR TARGET & ACCURACY
PULL #1	4.07	3.98		4.12
PULL #2	3.97	3.99		4.13
PULL #3	4.01	4.07		4.05
PULL #4	3.99	4.10		4.00
PULL #5	3.92	4.01		4.14
TOTAL	19.96	20.15		20.44
AVG.	3.99	4.03		4.08

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

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

46 FORM



Do Not Use

VERY IMPORTANT
INSTRUCTION BOOK
ENCLOSED TO ASSIST
SETUP AND USE OF THIS
PRODUCT

Remington®

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

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

SERVICE NO.
E6374678

46 ORDER NO.
25705

01XR

5705 E6374678

ORDER 25705

MODEL 700™ M24

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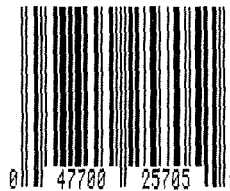


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