

UPC



E6374526

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

Do Not Use

Do Not Use

SERIAL NO.



E6374526

ORDER

25705

MODEL 700™ M24

UPC



0 47700 25705 1

ORDER

25705

MODEL 700™ M24

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0 47700 25705 1

Remington®

MODEL 700™ M24

BOLT ACTION CENTERFIRE RIFLE

24" BARREL 7.62 NATO 6*

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



5705 E6374526

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46

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2

1

Remington Test Lab, Ilion, N.Y.

Centroidal distance calculations for Rifle # E6374526
12 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: -.052
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: .131667
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: .141563

THE AMR FOR THIS RIFLE IS: .7263

CENTROIDAL DISTANCES

0 TO	1	.281313
1 TO	2	.154263
1 TO	3	.34442

1
2
3 + <----POA

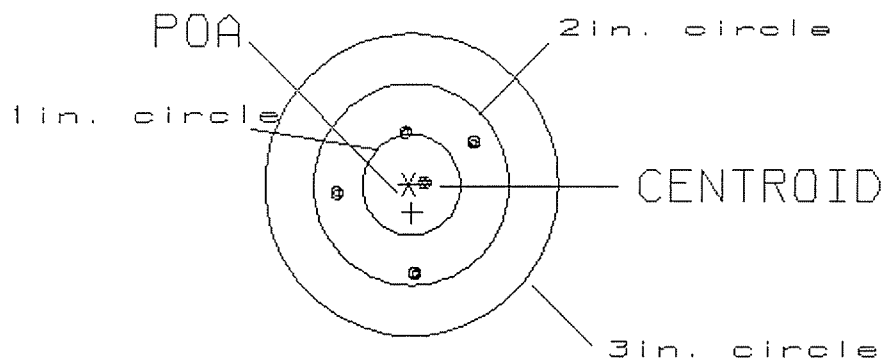
PATTERN #: ☐ 1 ☐

POA TO CENTROID: .281
 MIN RADIUS : .157
 MEAN RADIUS : .625
 MAX RADIUS : .880
 CENTROID X : -.036
 CENTROID Y : .279

12 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374526.1

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 1.44

1

VS= 1.41

5

GS= 1.52

5

PATTERN #: ☐ 2 ☐

POA TO CENTROID: .162

MIN RADIUS : .419

MEAN RADIUS : .691

MAX RADIUS : 1.044

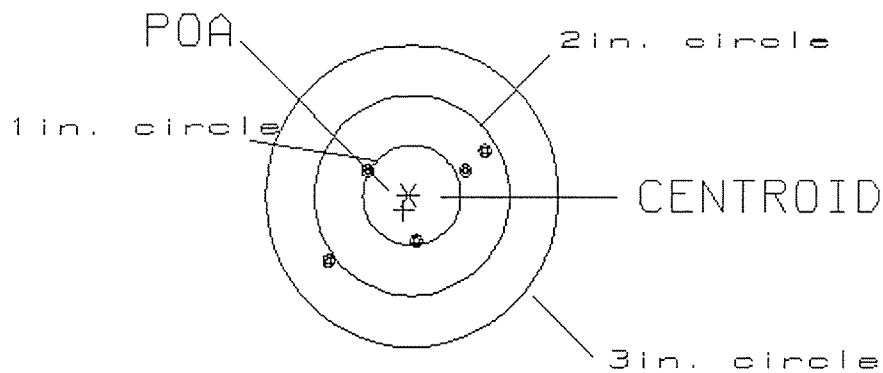
CENTROID X : .053

CENTROID Y : .153

12 Dec 1997

FILE:/Hqbasic/Accuracy/Patterning/Centerfire_Patt/E6374526.1

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 1.56

1

VS= 1.11

4

GS= 1.91

5

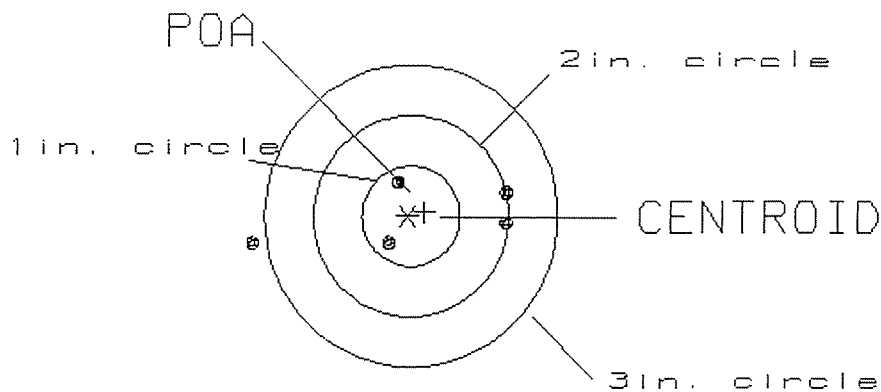
PATTERN #: ☐ 3 ☐

POA TO CENTROID: .177
MIN RADIUS : .335
MEAN RADIUS : .863
MAX RADIUS : 1.628
CENTROID X : -.173
CENTROID Y : -.037

12 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374526.1

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 2.58

2

VS= .67

3

GS= 2.64

4

ISRAELI GUNS

CONTRACT # DAAE20-97-C-0182

GUN SERIAL # E6374526

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			

625	F) SAFETY ON FORCE	<u>5</u> <u>6</u> <u>5</u>	12/10/97	DB
CONT.	G) SAFETY OFF FORCE	<u>3</u> <u>3</u> <u>3</u>	12/10/97	DB
	H) TRIGGER PULL TEST AND RETAINABILITY			
	I) FIRING PIN INDENT	<u>.022</u> <u>.022</u> <u>.022</u>	12/10/97	DB
	J) ASSEMBLE STOCK		12/4/97	RW
	K) ASSEMBLE SWIVEL STUDS			
	L) ATTACH FRONT AND REAR SIGHT ASSY'S		12/4/97	RW
	M) IRON SIGHT ALIGNMENT		12/4/97	RW
	N) DETACH FRONT AND REAR SIGHTS AND PLACE IN NUMBERED CONTAINER		12/4/97	RW
640	GALLERY TEST AND TARGET	L 32 R 118	12/11/97 12/12/97	P/B
	A) MALFUNCTIONS		12/11/97 12/12/97	P/B
	B) PIERCED PRIMERS		12/11/97 12/12/97	P/B
645	INSPECT FOR LIVE AMMO		12/11/97 12/12/97	P/B
655	FINAL INSPECTION A) HEADSPACE		12/15/97	RW
	B) TRIGGER PULL	<u>2.47</u> <u>2.41</u> <u>2.49</u> <u>2.48</u> <u>2.54</u>	12-15-97	CR
	C) FUNCTION			
660	PACK			

Isabel

Remington Test Lab, Ilion, N.Y.

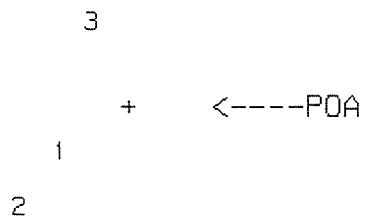
Centroidal distance calculations for Rifle # E6374526
11 Dec 1997

THE AVERAGE X-COORDINATE FOR THIS RIFLE IS: $-.469$
THE AVERAGE Y-COORDINATE FOR THIS RIFLE IS: $-.124667$
THE RESULTING AVERAGE POI RADIUS FOR THIS RIFLE IS: $.485286$

THE AMR FOR THIS RIFLE IS: 1.357

CENTROIDAL DISTANCES

Ø TO	1	.530849
1 TO	2	.439533
1 TO	3	.848161



PATTERN #: ☐ 1 ☐

POA TO CENTROID: .531

MIN RADIUS : .422

MEAN RADIUS : 1.432

MAX RADIUS : 2.446

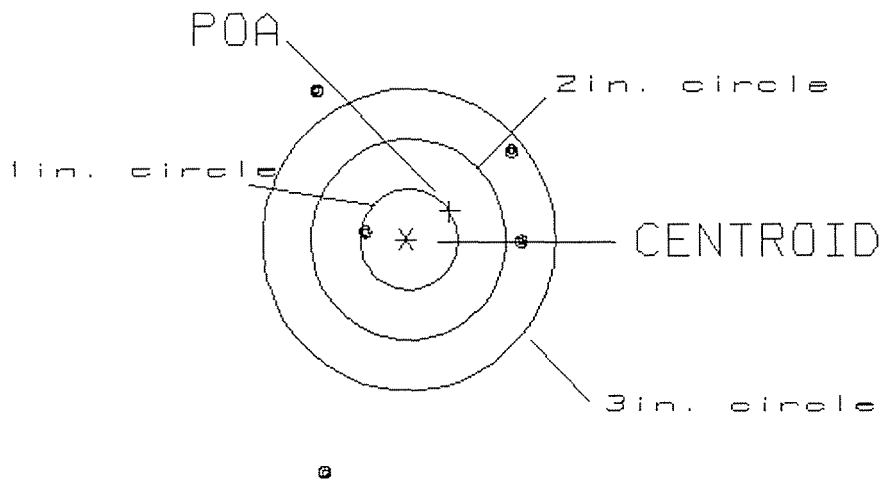
CENTROID X : -.451

CENTROID Y : -.280

11 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374526

CENTERFIRE PATTERN # 1



OF SHOTS= 5

IN CIRCLE

HS= 2.16

1

VS= 3.72

1

GS= 3.72

3

PATTERN #: 2

POA TO CENTROID: .952

MIN RADIUS : .132

MEAN RADIUS : 1.637

MAX RADIUS : 2.658

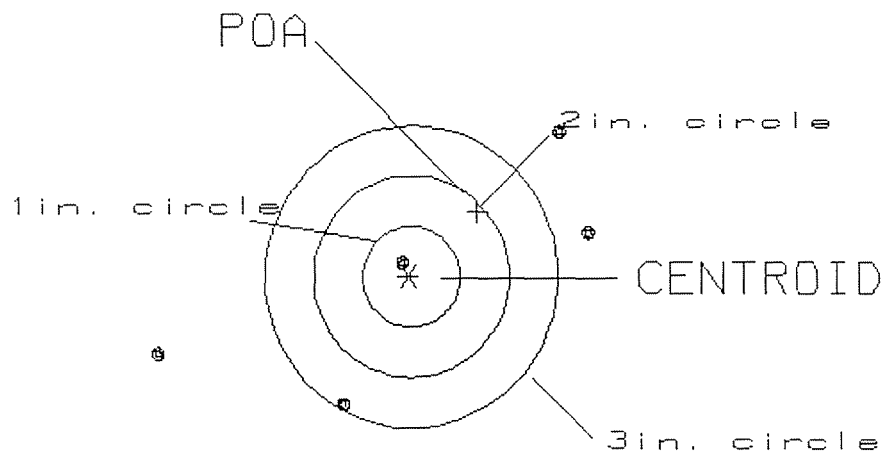
CENTROID X : -.706

CENTROID Y : -.638

11 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374526

CENTERFIRE PATTERN # 2



OF SHOTS= 5

IN CIRCLE

HS= 4.37

1

VS= 2.68

1

GS= 4.62

2

PATTERN #: ☐ 3 ☐

POA TO CENTROID: .599

MIN RADIUS : .511

MEAN RADIUS : 1.003

MAX RADIUS : 1.541

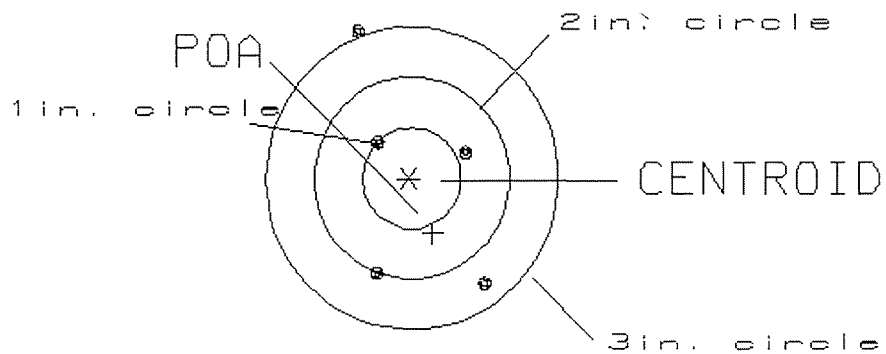
CENTROID X : -.250

CENTROID Y : .544

11 Dec 1997

FILE:/Hpbasic/Accuracy/Patterning/Centerfire_Patt/E6374526

CENTERFIRE PATTERN # 3



OF SHOTS= 5

IN CIRCLE

HS= 1.27

0

VS= 2.54

2

GS= 2.84

4

AVERAGE PULL FORCE BETWEEN
INITIAL & CYCLE TESTS

2.50# + .50#

3.00# + .75#

4.00# + 1.00#

SERIAL NO. E6374526DATE 11-18-97TESTER I.W.

	2.50# INITIAL	2.50# AFTER 50 CYCLES	FINAL TEST & TO RESET 2.50#	COMMENTS
PULL #1	2.35	2.38	2.45	MIN. SETTING, NO AVG. OF 5 READINGS ACCEPT- ABLE LESS THAN 2#
PULL #2	2.35	2.29	2.43	
PULL #3	2.48	2.43	2.46	
PULL #4	2.44	2.27	2.38	
PULL #5	2.48	2.35	2.43	
TOTAL	12.10	11.72	12.15	
AVG.	2.42	2.34	2.43	

	3.00# INITIAL	3.00# AFTER 20 CYCLES	COMMENTS
PULL #1	2.96	2.92	
PULL #2	3.03	2.87	
PULL #3	3.04	2.90	
PULL #4	3.09	2.87	
PULL #5	3.09	2.98	
TOTAL	15.21	14.54	
AVG.	3.04	2.90	

	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		4.25
PULL #2	4.04	3.92		4.22
PULL #3	4.04	3.91		4.24
PULL #4	4.06	3.89		4.26
PULL #5	4.09	4.04		4.25
TOTAL	20.30	19.74		21.22
AVG.	4.06	3.94		4.24