

UPC



E6374526

ORDER NO. 25705

BARREL LENGTH 24"

CAPACITY * 6

*INCLUDES 1 IN CHAMBER

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. Marque Deposee.

SERIAL NO
E6374526

46 ORDER NO
25705

18XR

5705 E6374526

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MODEL 700™ M24
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SERIAL NO
E6374526



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

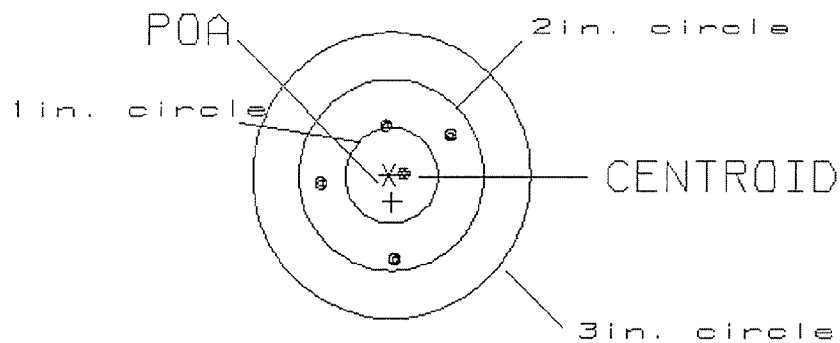
PATTERN #: ☐ 1 ☐

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

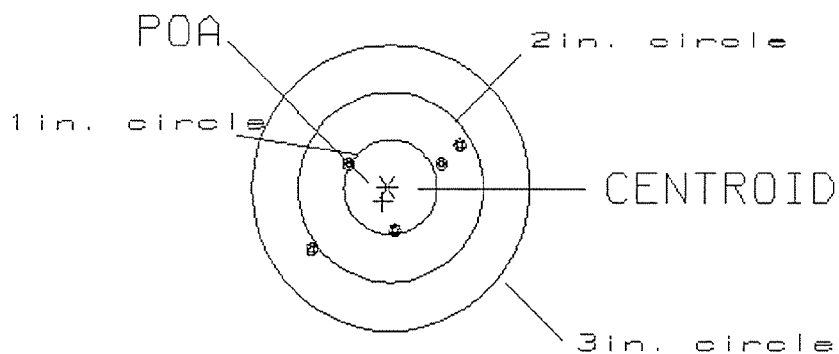
5

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

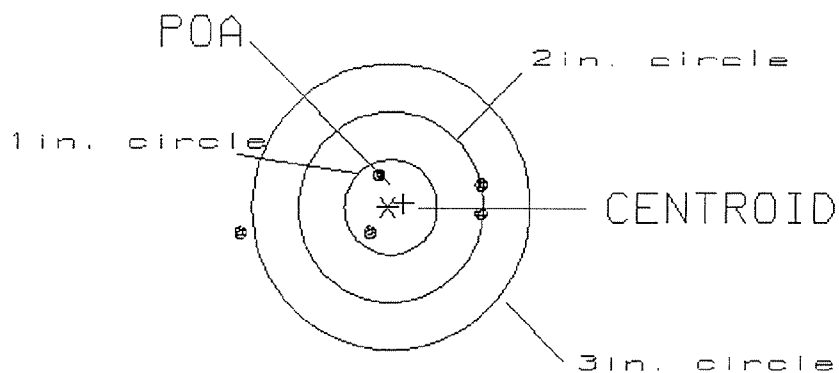
PATTERN #: ☐ 3 ☐

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

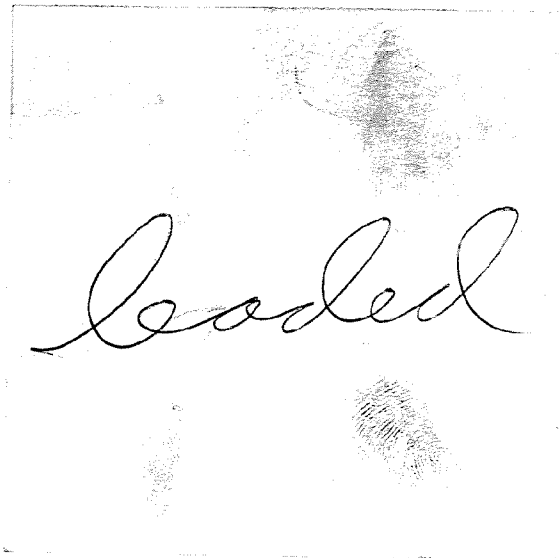
ISRAELI GUNS

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			

OP. #	OPERATION NAME	READINGS	DATE	INITIAL
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	PBT
	A) MALFUNCTIONS		12/11/97 12/12/97	PBT
	B) PIERCED PRIMERS		12/11/97 12/12/97	PBT
645	INSPECT FOR LIVE AMMO		12/11/97 12/12/97	PBT
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			



Coded

Remington Test Lab, Ilion, N.Y.

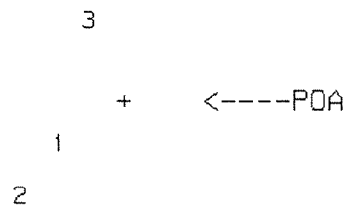
Centroidal distance calculations for Rifle # E6374526
11 Dec 1997

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

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

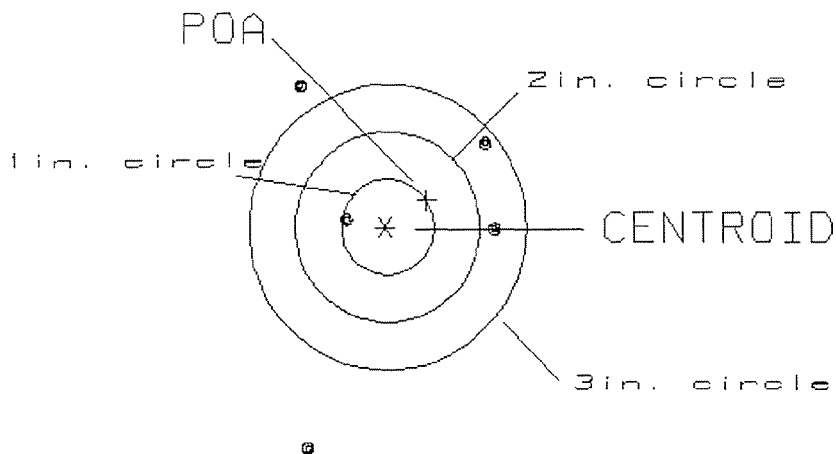


PATTERN #: ☐ 1 ☐
 POA TO CENTROID: .531
 MIN RADIUS : .422
 MEAN RADIUS : 1.432
 MAX RADIUS : 2.446
 CENTROID X : -.451
 CENTROID Y : -.280

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

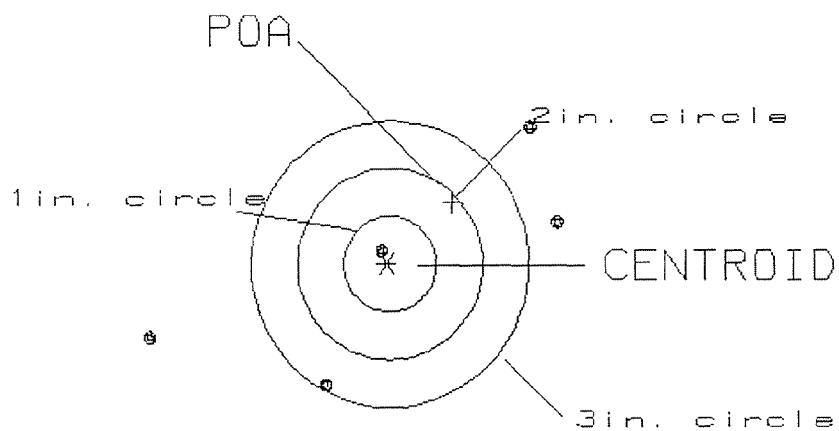
3

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

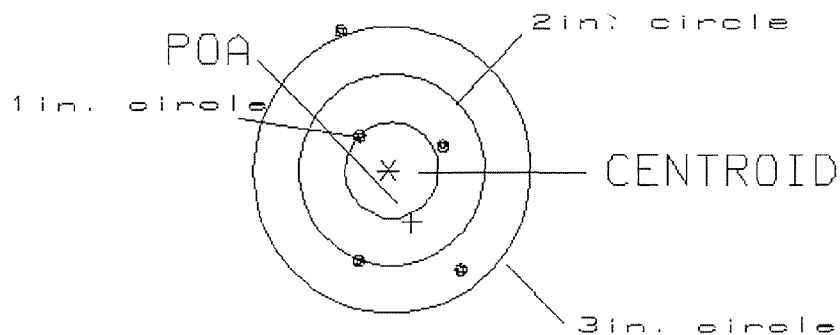
2

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

SWS TRIGGER PULL TEST

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