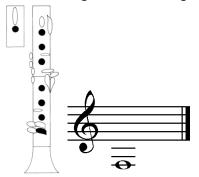
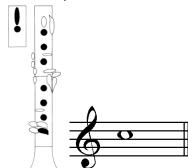
Fingering Rules

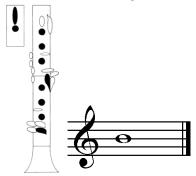
Fifth finger keys in scales

Most of the following rules govern the choice of left and right-hand fingerings in scales and arpeggios, this being the most frequent cause for confusion. In both scales and arpeggios, bottom F and second register C should be fingered with the right-hand fingering wherever possible:



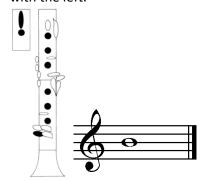


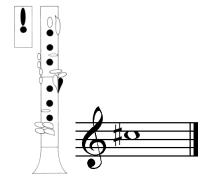
In the scales of C major, A minor, G major, C minor and the chromatic scale starting on C, second register B will, therefore, be fingered with the left hand while the right fifth finger holds down the right-hand C key:



E harmonic minor is the only scale in which this is not possible as C is followed by D[♯] in the second register and must therefore be played with the left hand. Arpeggios in which C is followed by Eb also require C to be fingered with the left hand (C minor, Ab major and F minor, the diminished seventh starting on F#. Additionally, the arpeggio of F minor and the diminished seventh starting on F require a left-hand bottom F).

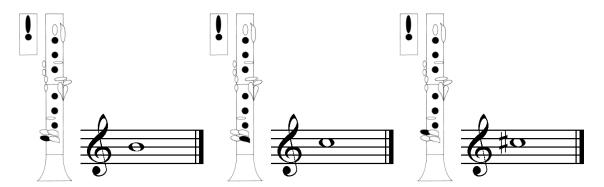
In D major, B minor, A major and F# minor second register B should be fingered with the right-hand and C# with the left:





Fifth finger keys in arpeggios

When crossing the break in arpeggios, including seventh arpeggios, the right-hand 5th finger keys should be chosen for B, C, C# (and Db) whenever possible.



This applies to:

A major

A minor

B♭ minor

B minor

C major

Db major

C# minor

E♭ major

D# minor

E minor

F major

F minor

F# major

F[♯] minor

G major

E⁷

F#7

 G^7

 A^7

 C^7 D^7

 E^{07}

F⁰⁷

This does not apply to:

B major

C minor

E major

Ab major

G[♯] minor

F⁷

Ab7

 B^7

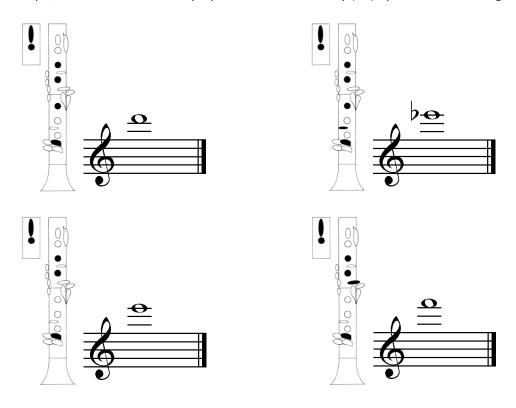
 D_{2}

Eþ7

F#07

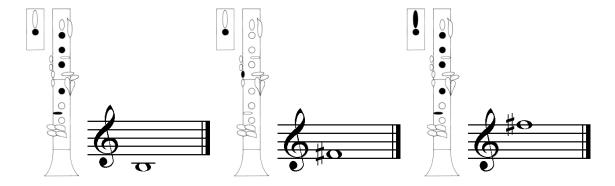
Fifth finger in third register

Top D, E^{\flat} , E and F should be played with the A^{\flat}/E^{\flat} key (R5) open to assist tuning:



Chromatic fingerings for B and F#

In the chromatic scales the alternative fingerings should be used for bottom B, throat F[♯] and second register F#.

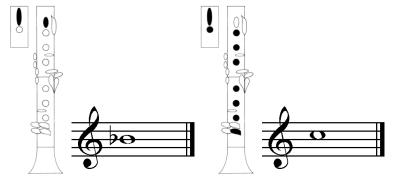


The alternative fingering for bottom register B should also be used in the scale of G# minor. The alternative fingerings for F# should also be used in the scales of F# major, F# minor, Bb harmonic minor (G^{\flat}) , D^{\flat} major (G^{\flat}) and D^{\sharp} minor.

Break fingerings in scales

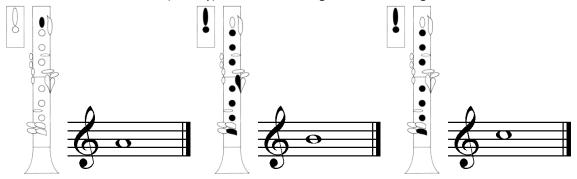
There are three main patterns of fingering for crossing the break in scales.

1. Flat Pattern: B♭ - right-hand C



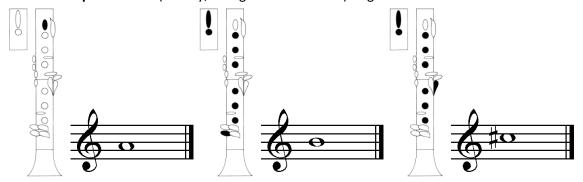
This pattern is applied in F major, D melodic minor (descending) B major, G minor, E major, C melodic minor (descending), A major, F minor, D major, B minor, E melodic minor (ascending), C melodic minor (ascending).

2. Natural Pattern: A (usually) – left-hand B + right-hand C - to right-hand C



This pattern is applied in C major, A minor, G major, E melodic minor (descending), C minor.

3. Sharp Pattern: A (usually, though sometimes A#) - right-hand B - left-hand C#



This pattern is applied in D melodic minor (ascending), E melodic minor (ascending), D major, B minor, A major, F# minor, E major, C# melodic minor (descending), B major, G# minor, F# major, D# melodic minor (descending).

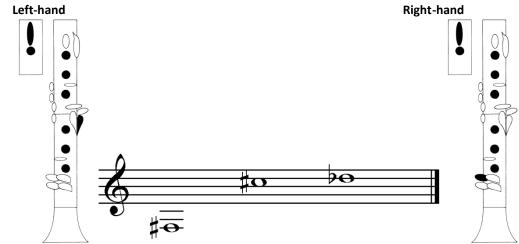
Three scales do not conform to any of the above break patterns.

- **D harmonic minor:** crosses the break from Bb to left-hand C#.
- **E harmonic minor:** crosses the break from A to right-hand B, then to left-hand C so that D[#] can be played in the right hand.
- C# harmonic minor: crosses the break from A to right-hand B# and then to left-hand C#.
- D^{\sharp} harmonic minor: crosses the break from A^{\sharp} to right-hand B and then to C^{x} .

The F#, C#, Db Rule

This rule is so important it will reappear in various lessons throughout this series.

There are two fingerings for each of these notes*:



*The speaker key is not pressed for bottom F#

In scales you should always use the left-hand fingering In arpeggios you should always use the right-hand fingering

THERE ARE NO EXCEPTIONS TO THIS RULE!