

V7b9b13

HM 5

1 b9 3 11 5 b13 7

The "circles of dominant seventh chords" are the most important exercises for improvising. Dominant seventh chords are compositional jokers. They are the pivot points in a composition and will lead you to new timbres.

You find the dominant 7 b9b13 chord on the 5th degree of the harmonic minor mode (HM5).

If you want to get ahead musically, you have to learn the systems by heart.

As a starting point of the circle, I chose the C7b9b13 scale with the root on the 8th fret.

First, learn the order of the chords.

Then you learn the order of the fingerings.

Make sure the **middle finger** is the center of each fingering. From the C7b9b13 scale, the fingerings develop over 4 positions with the **middle finger** on the 6th fret, to the D#7b9b13 scale, before the system starts again from the G#7b9b13 scale over 7 positions with the **middle finger** in the 5th fret to the D7b9b13, then the system starts again from the G7b9b13 over 7 positions with the **middle finger** in the 4th fret – etc.....

The image displays four systems of musical notation for the V7b9b13 chord. Each system includes a scale line, a guitar fretboard diagram, a chord diagram, and a fingering chart.

- System 1:** C7b9b13 (root on 8th fret). Scale: C8, Eb8, F8, Ab8, Bb8, C9, Eb9, F9. Chord diagram shows notes on frets 8, 9, 10, 11, 12, 13. Fingering chart shows fingerings for positions III, V, and VIII.
- System 2:** F7b9b13 (root on 12th fret). Scale: F12, Ab12, C13, Eb13, F14, Ab14, C15. Chord diagram shows notes on frets 12, 13, 14, 15, 16, 17. Fingering chart shows fingerings for positions III, V, and VIII.
- System 3:** Bb7b9b13 (root on 7th fret). Scale: Bb7, Cb7, Db7, Eb7, Fb7, Ab7, Cb8. Chord diagram shows notes on frets 7, 8, 9, 10, 11, 12. Fingering chart shows fingerings for positions III, V, and VIII.
- System 4:** D#7b9b13 (root on 9th fret). Scale: D#9, F#9, G#9, A#9, B9, C#10, D#10, F#10. Chord diagram shows notes on frets 9, 10, 11, 12, 13, 14. Fingering chart shows fingerings for positions III, V, and VIII.

Each system includes a scale line with notes and accidentals, a guitar fretboard diagram with notes and fingerings, a chord diagram with notes and fingerings, and a fingering chart with fingerings for positions III, V, and VIII.

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This section contains four columns of musical notation for V7b9b13 chords in G, C, F, and B major. Each column includes:

- Staff notation with accidentals (sharps and naturals) in red.
- Guitar fretboard diagrams for the Treble (T) and Bass (B) strings, with notes and fingerings (1-5) in red and green.
- Chord diagrams showing the chord structure.
- Fingering charts for positions III, V, and VIII, with fingerings in red and green.

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This section contains four columns of musical notation for V7b9b13 chords in E, A, D, and G major. Each column includes:

- Staff notation with accidentals (sharps and naturals) in red.
- Guitar fretboard diagrams for the Treble (T) and Bass (B) strings, with notes and fingerings (1-5) in red and green.
- Chord diagrams showing the chord structure.
- Fingering charts for positions III, V, and VIII, with fingerings in red and green.