

General Musicianship and Studio Techniques

Week 6 - Chord extensions - Sevenths

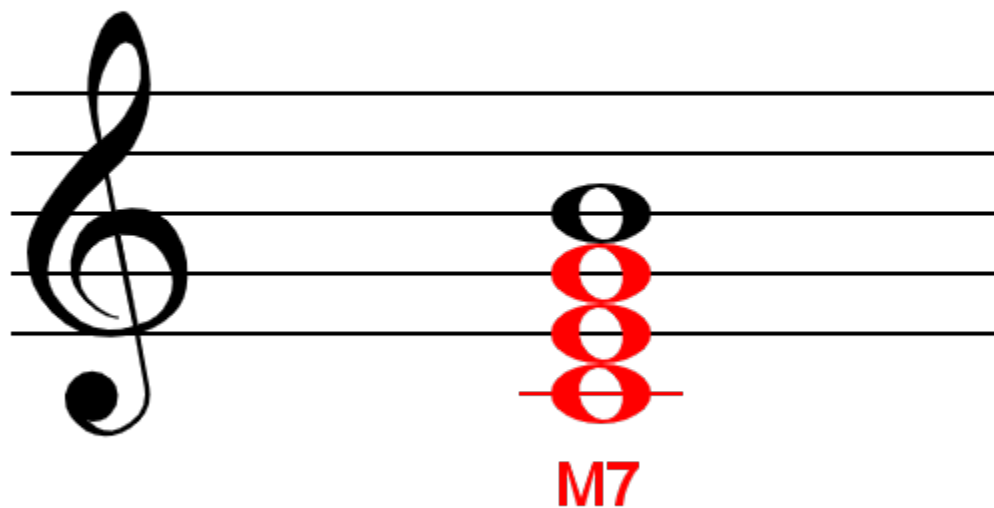
Sevenths

Two types of sevenths

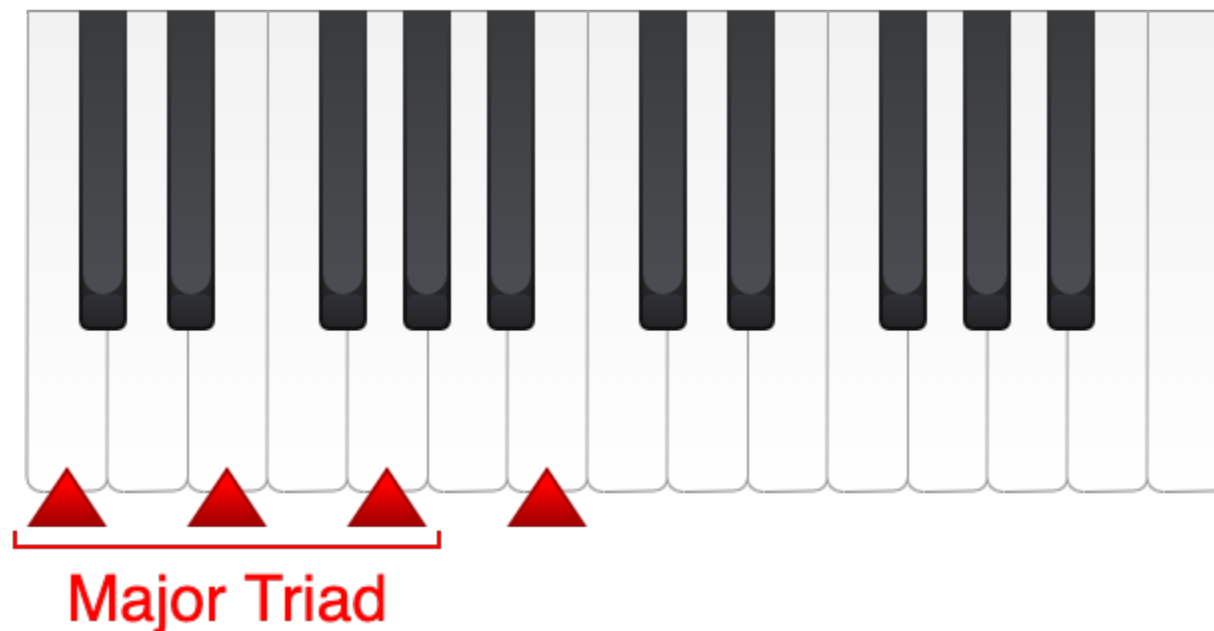
- Major seventh
- Minor seventh

C major seventh chord

Resource - [Seventh Chords](#)

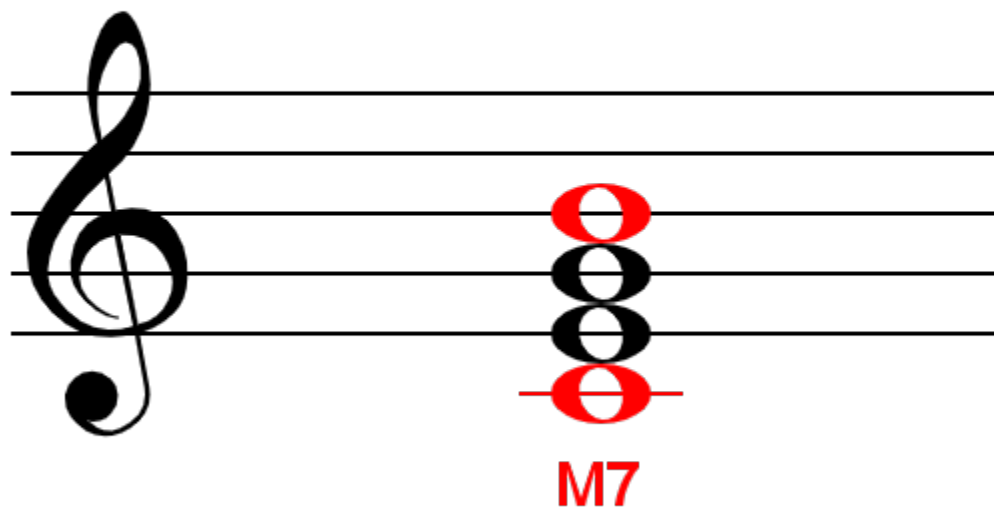


C-E-G is the major triad

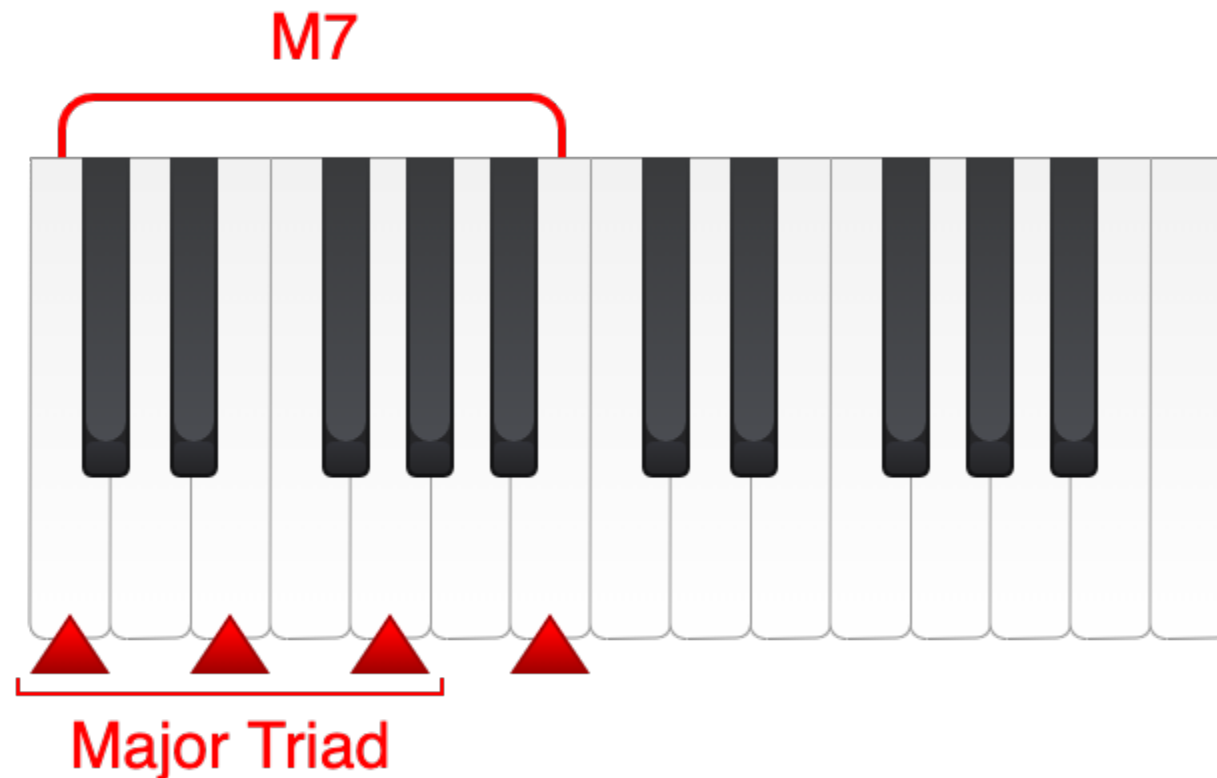


C major seventh chord

Resource - [Seventh Chords](#)

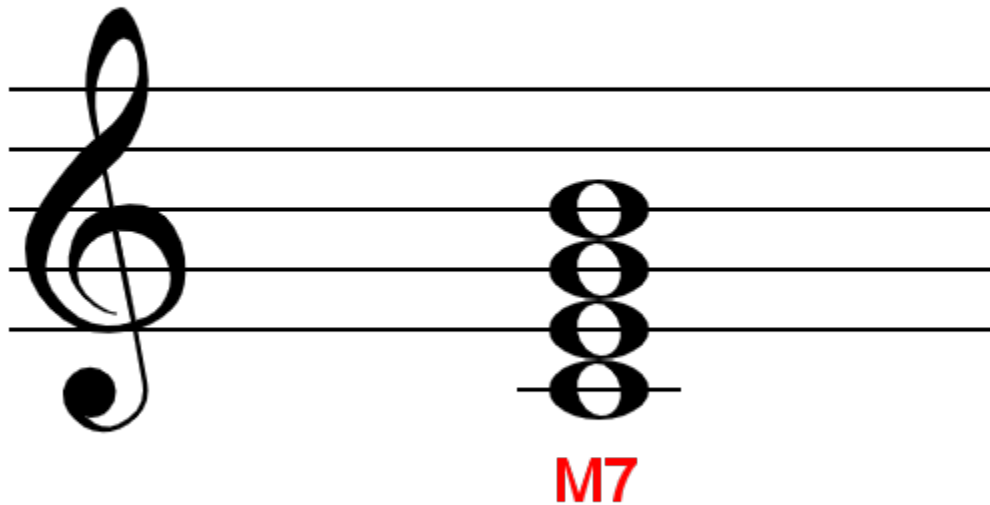


C-B is the major seventh

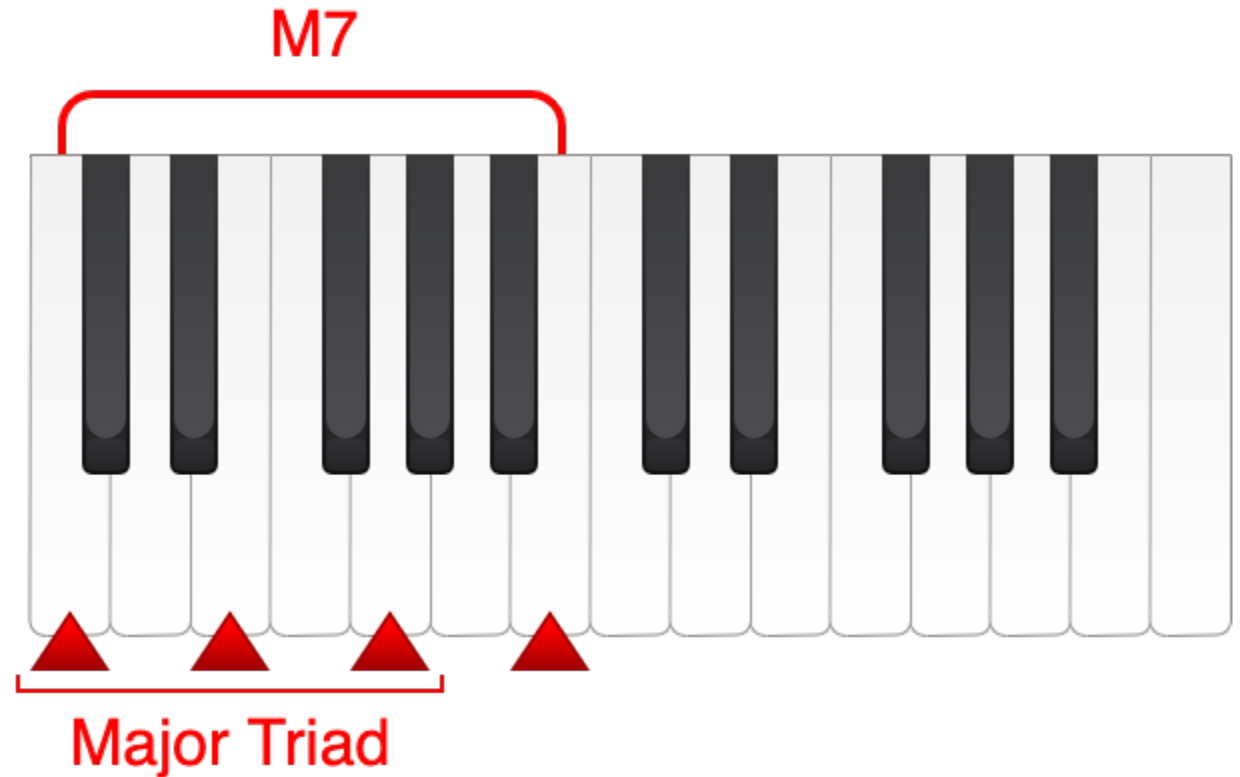


C major seventh chord

Resource - [Seventh Chords](#)



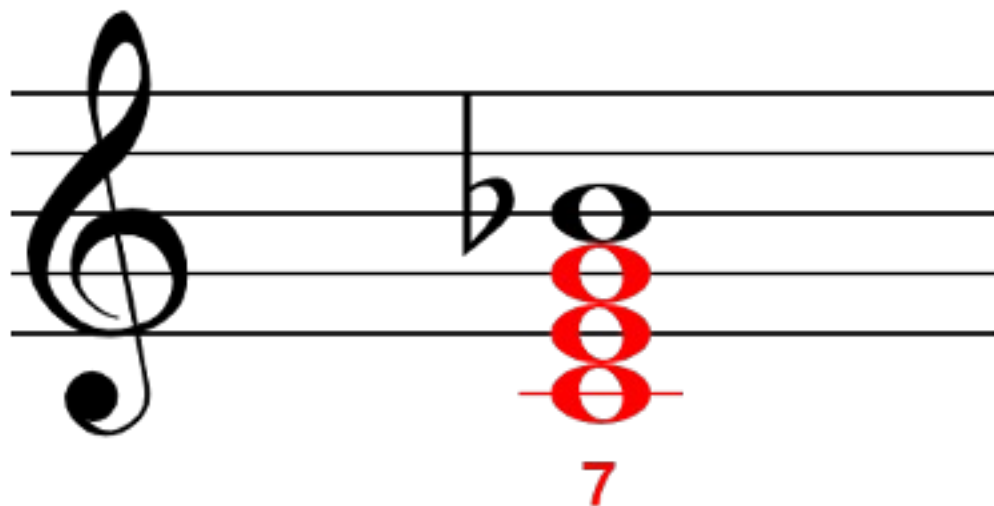
When combined, they form a C major seventh chord: C-E-G-B



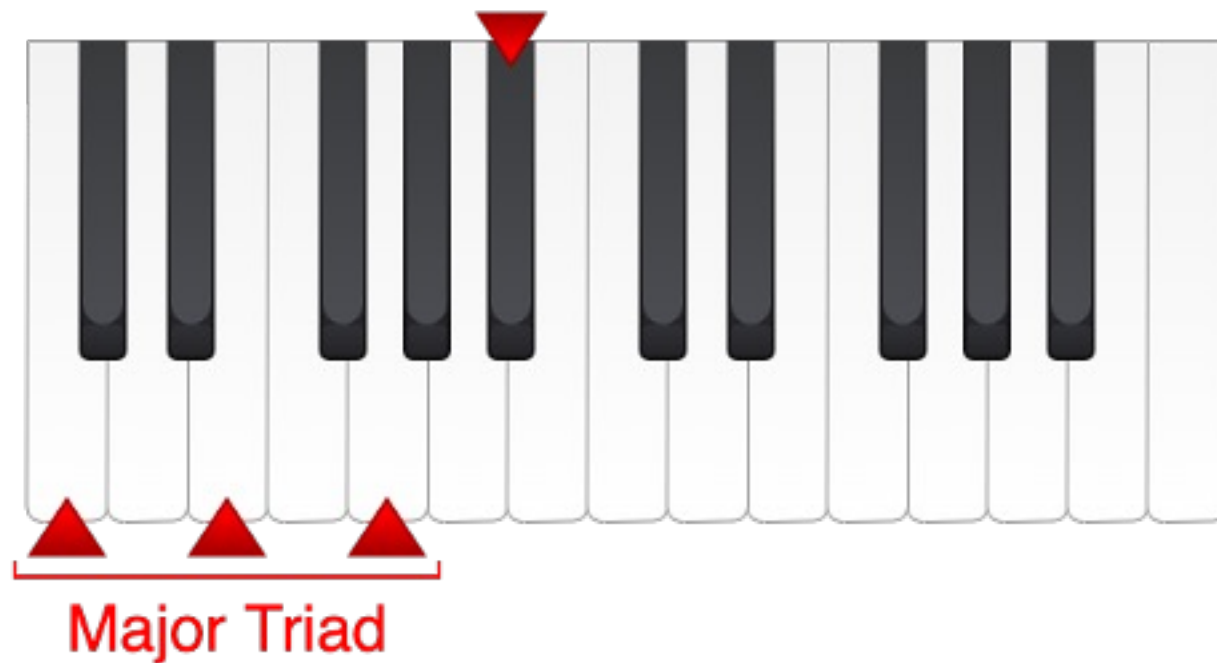
Audio example - [Seventh Chords \(Music Theory Academy, 2023\)](#)

C dominant seventh chord

Resource - [Seventh Chords](#)

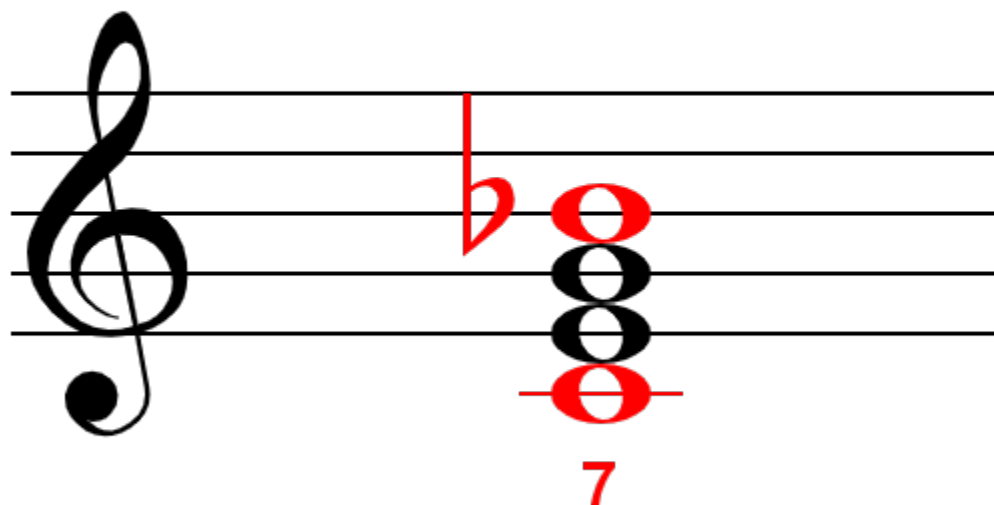


C-E-G is the major triad

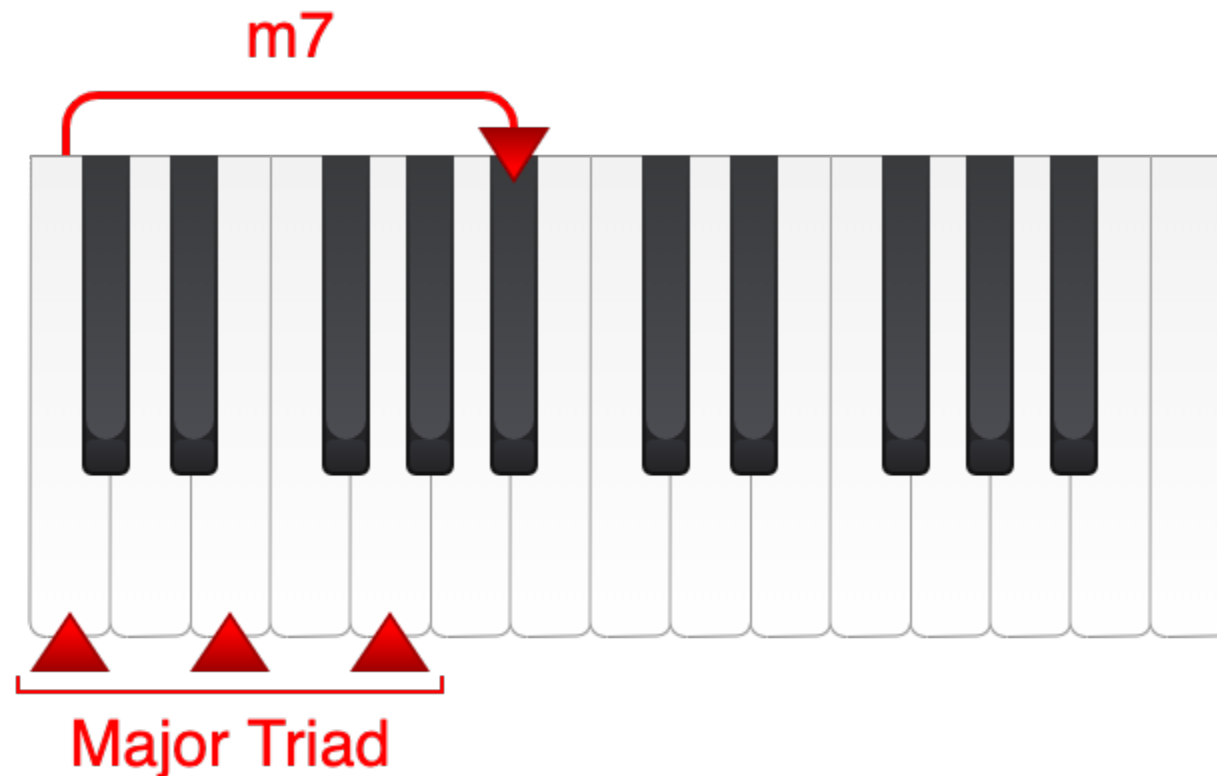


C dominant seventh chord

Resource - [Seventh Chords](#)

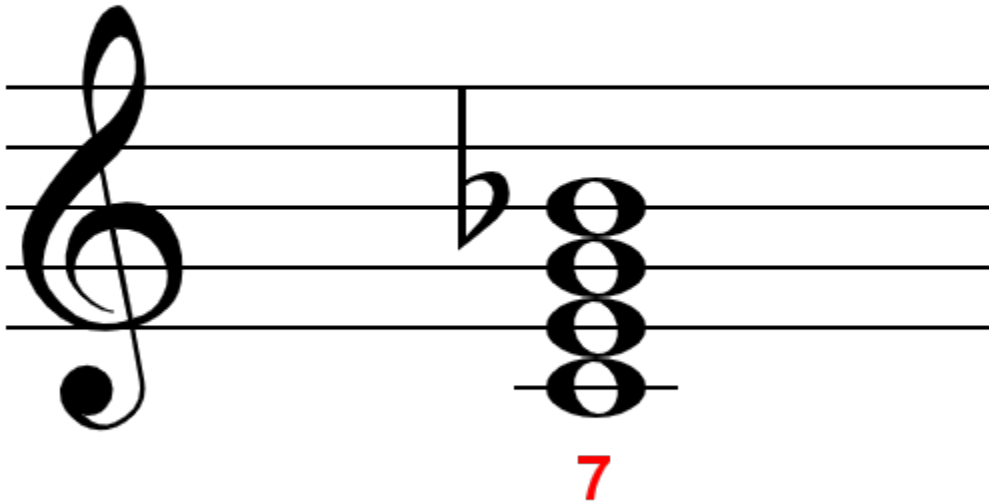


C-Bb is the minor seventh

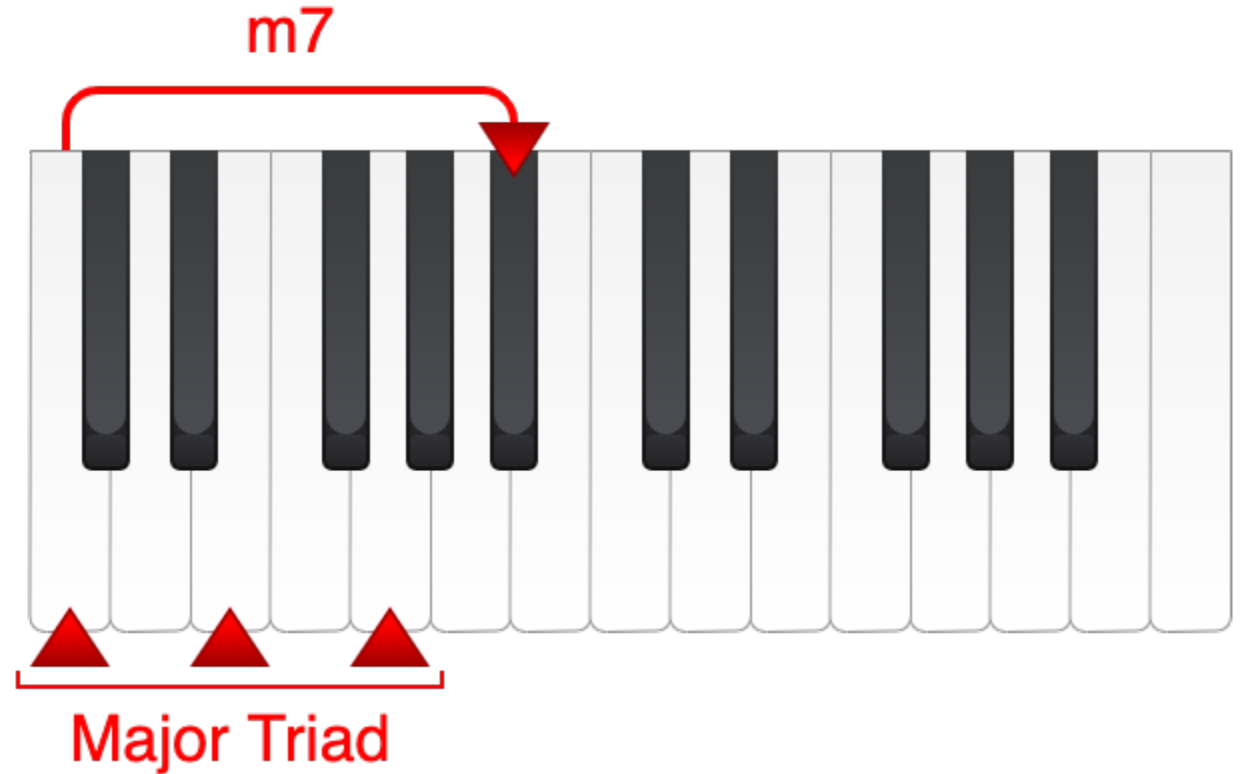


C dominant seventh chord

Resource - [Seventh Chords](#)



When combined, they form a C dominant seventh chord: C-E-G-Bb



Audio example - [Seventh Chords \(Music Theory Academy, 2023\)](#)

Why don't we call the dominant seventh a C minor seventh?

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Well, that would be confusing with the chord C minor.

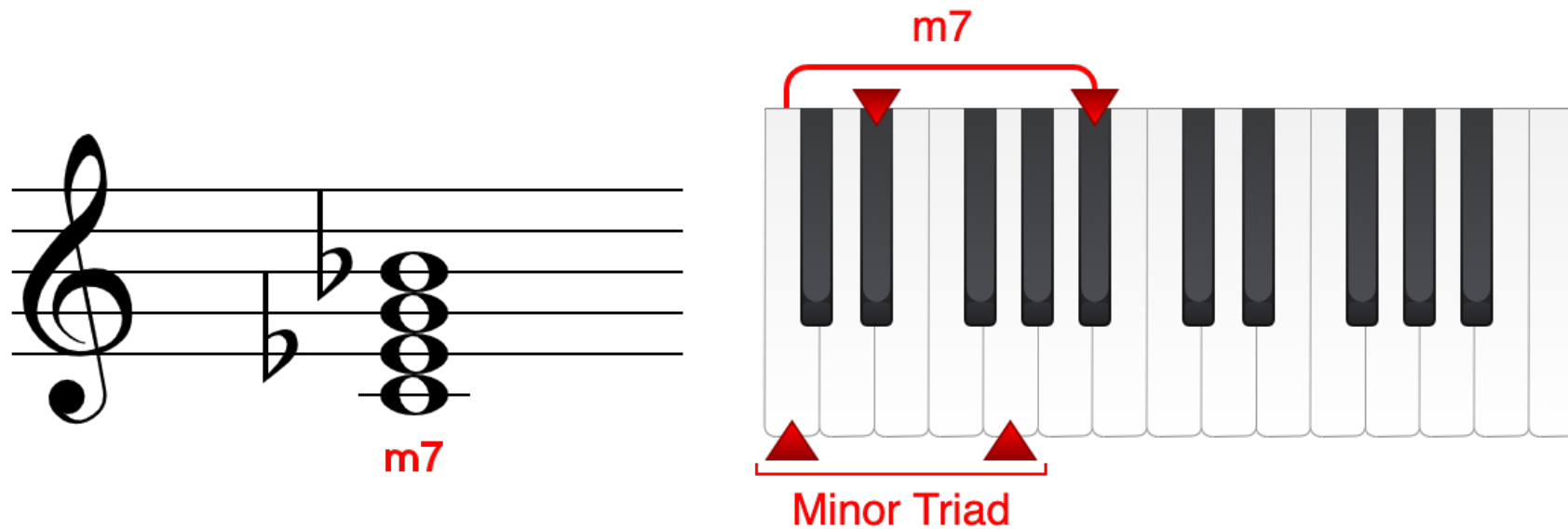
Why don't we call the dominant seventh a C minor seventh?

Well, that would be confusing with the chord C minor.

Ah! But, wait - what if I want to use a seventh with a minor chord?



Audio example - [Seventh Chords \(Music Theory Academy, 2023\)](#)



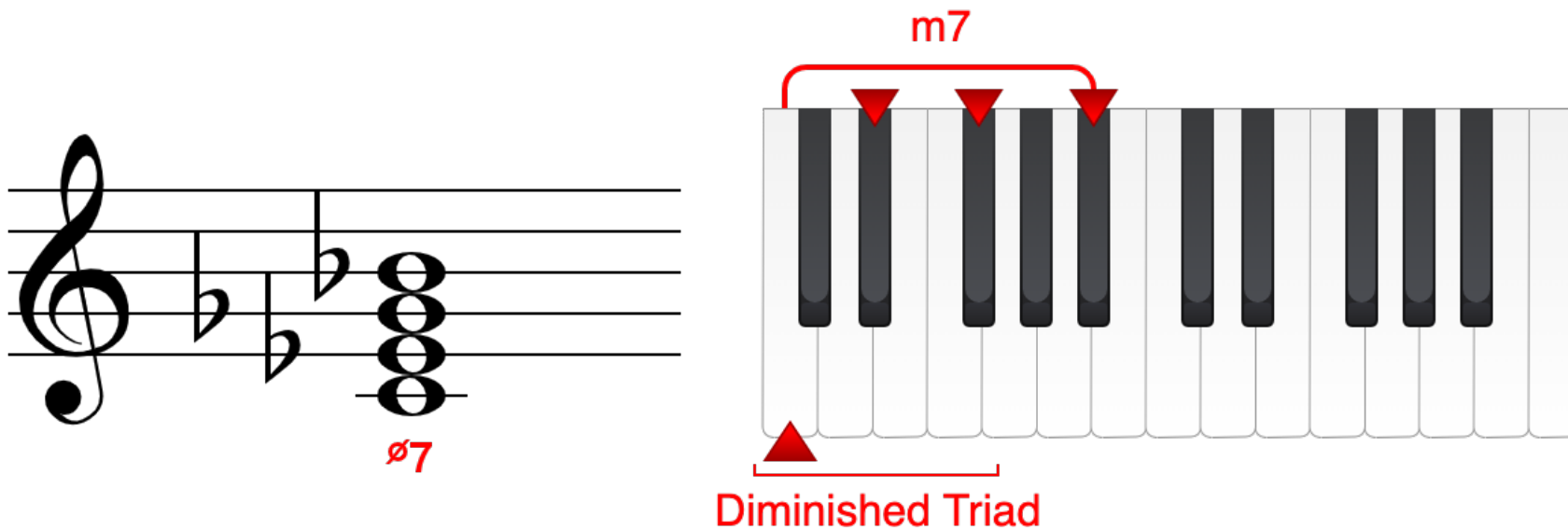
When combined, they form a C minor seventh chord: C-E♭-G-B♭

C minor seventh chord

Resource - [Seventh Chords](#)



Audio example - [Seventh Chords \(Music Theory Academy, 2023\)](#)



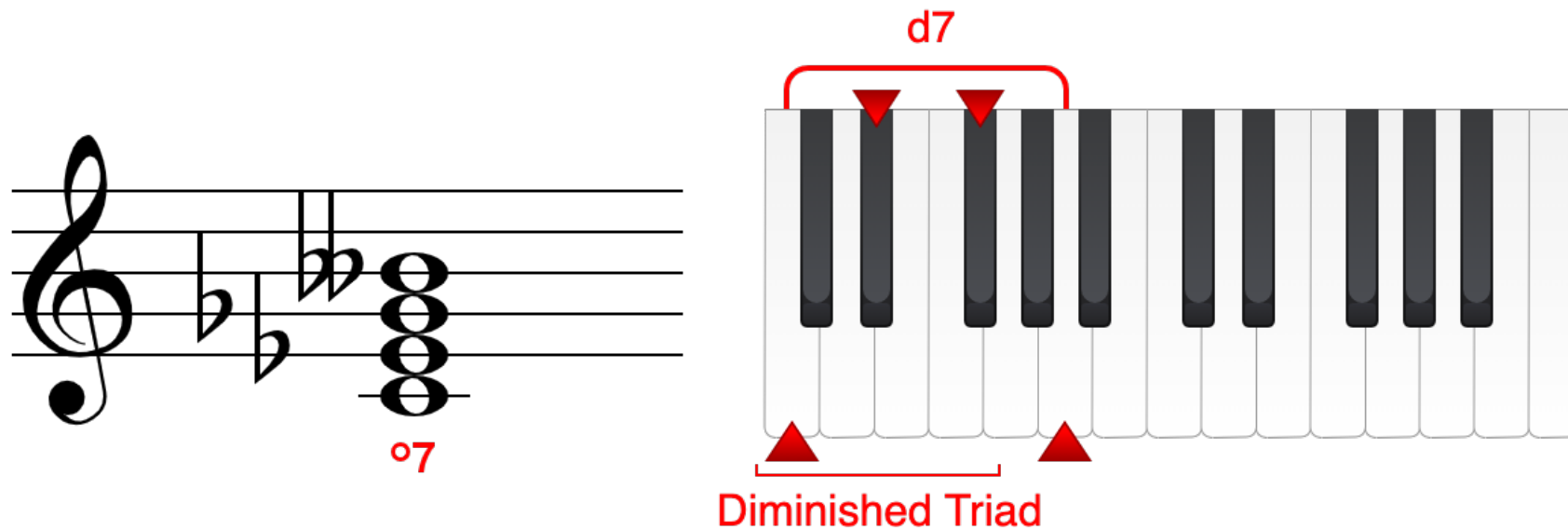
When combined, they form a C half-diminished seventh chord: C-E♭-G♭-B♭

C half-diminished seventh chord

Resource - [Seventh Chords](#)



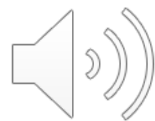
Audio example - [Seventh Chords \(Music Theory Academy, 2023\)](#)



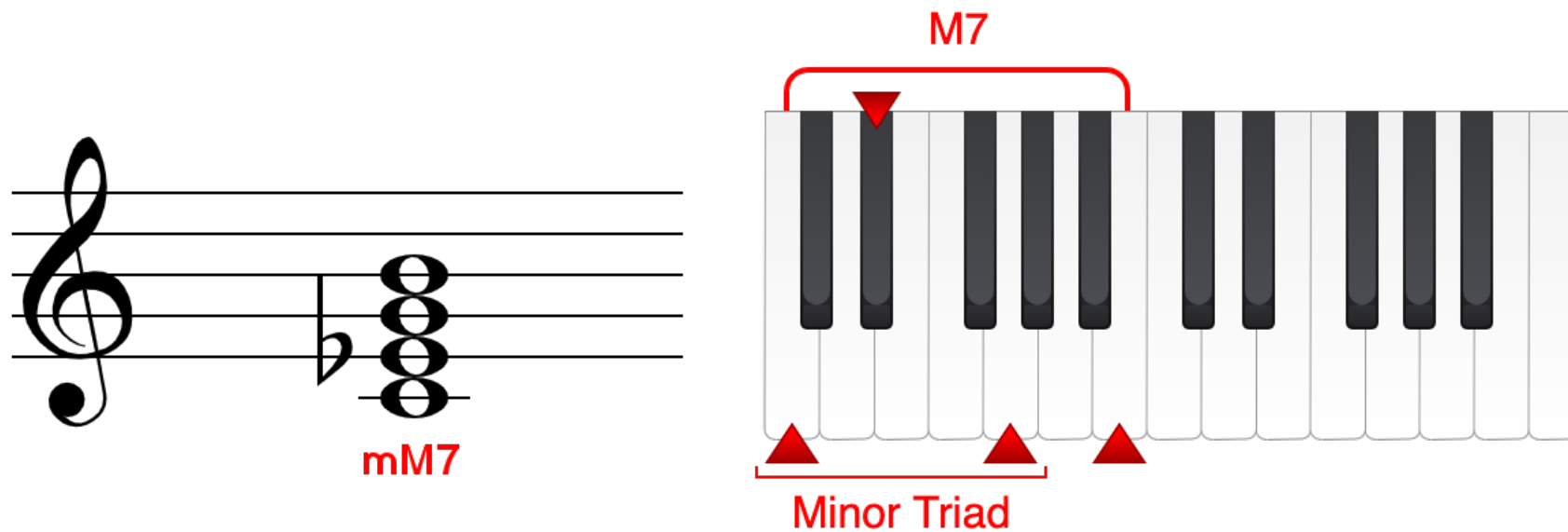
When combined, they form a C diminished seventh chord: C-E $\flat$ -G $\flat$ -B $\flat\flat$

C (fully-)diminished seventh chord

Resource - [Seventh Chords](#)



Audio example - [C minor-major 7th chord](#)
([Basic Music Theory, 2023](#))



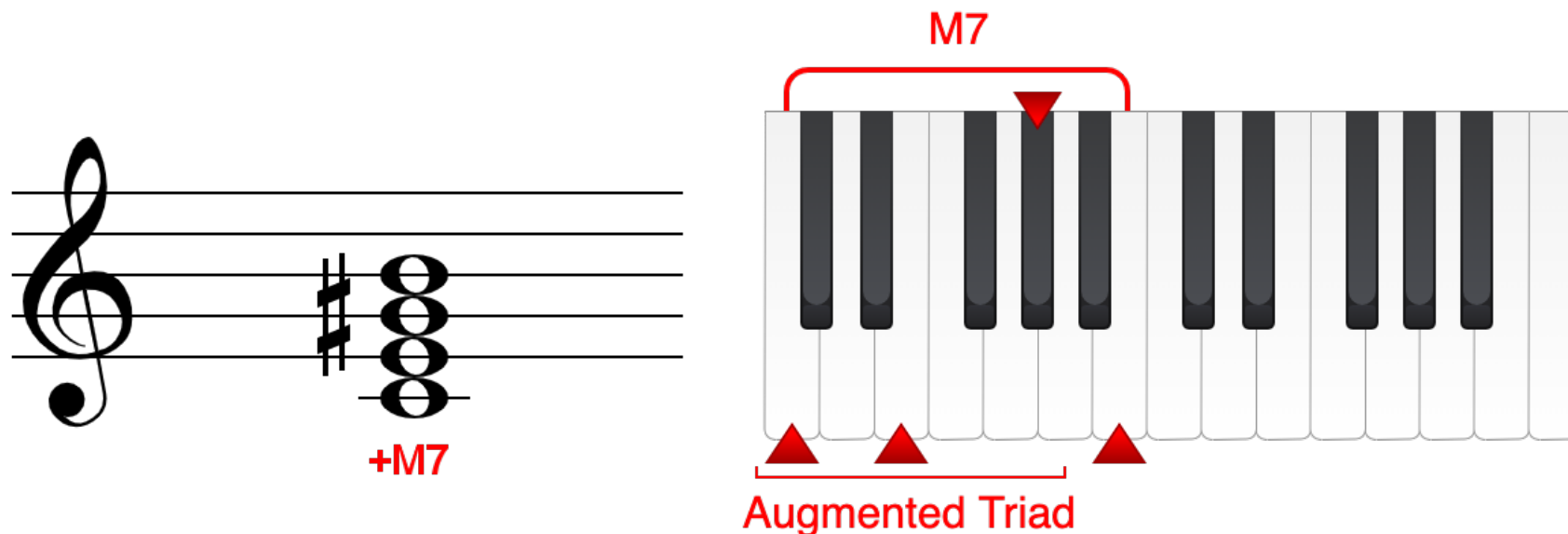
When combined, they form a C minor-major seventh chord: C-E $\flat$ -G-B

C minor-major seventh chord

Resource - [Seventh Chords](#)



Audio example - [C augmented-major 7th chord \(Basic Music Theory, 2023\)](#)



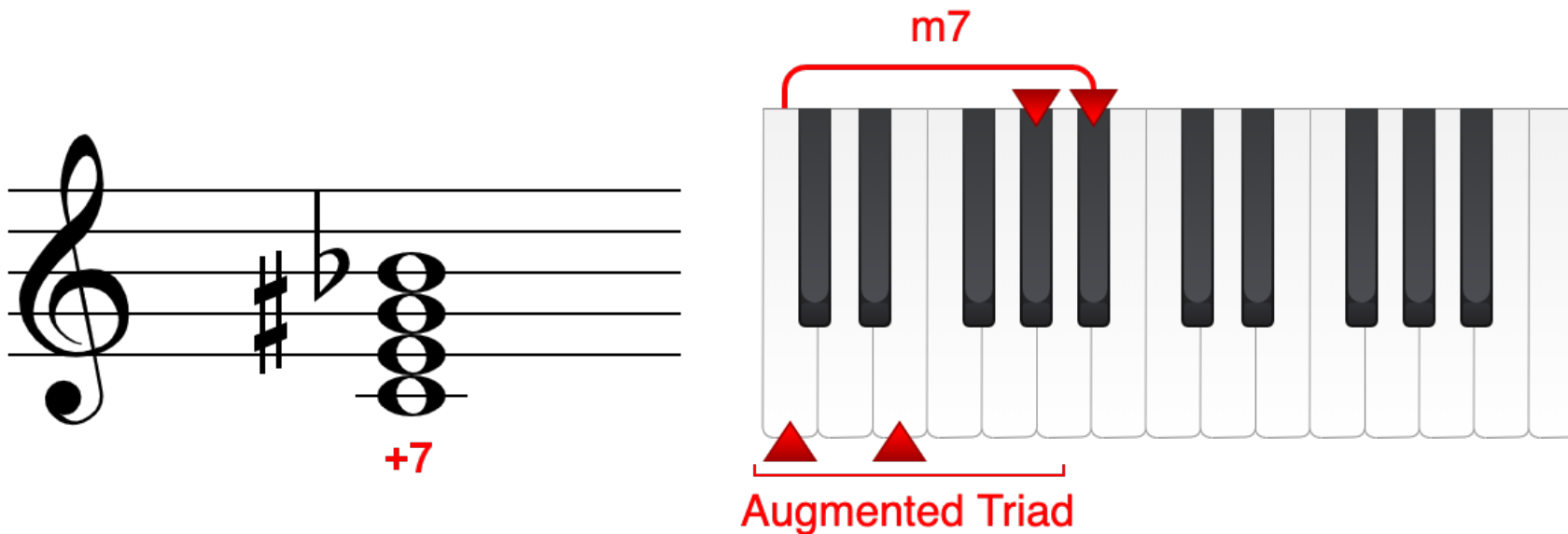
When combined, they form a C augmented-major seventh chord: C-E-G#-B

C augmented-major seventh chord

Resource - [Seventh Chords](#)



Audio example - [C augmented 7th chord](#)
([Basic Music Theory, 2023](#))



When combined, they form a C augmented seventh chord: C-E-G#-B $\flat$

C augmented seventh chord

Resource - [Seventh Chords](#)

Seventh Chord Chart

Seventh Chord = Triad	+	Seventh Interval	Abbreviation
Dominant 7th	Major Triad	Minor	7
Major 7th	Major Triad	Major	M7
Minor 7th	Minor Triad	Minor	m7
Half-diminished 7th	Diminished Triad	Minor	ø7
Diminished 7th	Diminished Triad	Diminished	°7
Minor-major 7th	Minor Triad	Major	mM7
Augmented-major 7th	Augmented Triad	Major	+M7
Augmented 7th	Augmented Triad	Minor	+7

General Musicianship and Studio Techniques

Week 6 - SATB 2.0 - cadences extended

ii V I -
chord
progression



[Songs that use 2 5 1 chord progressions \(David Bennett Piano, 2022\)](#)

General Musicianship and Studio Techniques

Week 6 - Transposition 2.0

Seconds

Thirds

Sixths

Sevenths

Augmented



Major



Minor



Diminished

Augmented



Perfect



Diminished

Firsts

Fourths

Fifths

Eighths

Interval Recognition

Task:

- <https://www.musictheory.net/exercises/interval>

