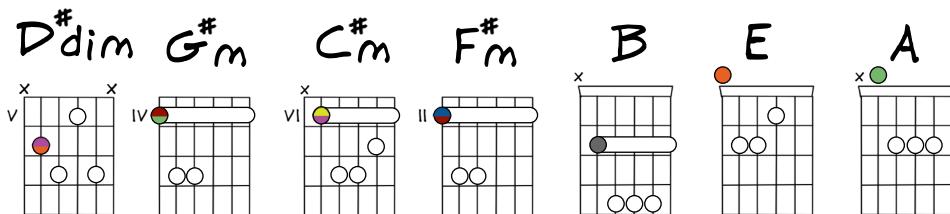


Pearl Jam's Black

by Timmy Riordan

Pearl Jam's Black does some cool things. The first section starts on an E chord bounces back and forth between E and its neighbor on the right A. Though it only uses two chords, it's essentially in E major. Here are all those chords organized by Chord Flow for reference:

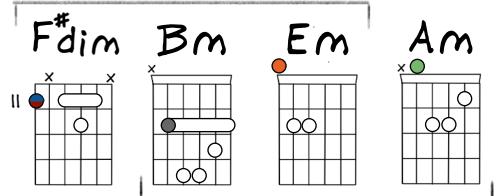


With the words, "... has taken a turn," the song crashes into a C chord. C isn't in the key of E major. It is, however, an Alt Sub of Em. This part moves between C and Em. Jumping to C, a related chord of Em, is an excellent way to introduce the tonality of E minor.

The last three chords line up with the major chords and reveal their Alt Subs.

F#dim Bm Em

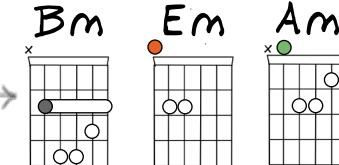
Alt Subs share two notes in common with the major chords below them



F#dim Bm Em

Alt Subs share two notes in common with the major chords below them

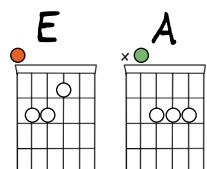
All the minor chords line up with their related major chords



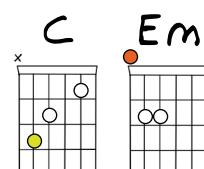
Related minor chords share two notes in common with the major chords above them

The last section adds a D chord in front of the C and Em. You can think of Em as a substitute of G, and D is the neighbor on the left of G. Here are all three sections:

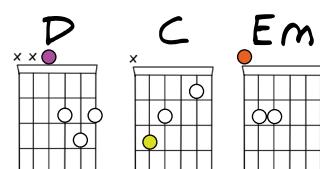
Section 1:
Chord Flow neighbors



Section 2:
C and its Alt Sub



Section 3:
The neighbors of G, and G's related minor



Have Questions? Want to learn more? Contact Timmy @ TimmyRmusic@gmail.com