

CHORD CONSTRUCTION & TRICKS

<u>MAJOR</u>	<u>SCALE NOTES</u>	<u>C (for example)</u>	<u>TRICKS AND COMMENTS</u>
<u>Major</u>	1 3 5	C E G	
<u>Major 7</u>	1 3 5 7	C E G B	
<u>Major 6</u>	1 3 5 6	C E G A	(same as the relative minor 7 th - C6 = Amin7)
<u>Major 9</u>	1 3 5 7 9	C E G B D	(minor 7 th starting on the major 3 rd - CM9 = Em7)
<u>6/9</u>	1 3 5 6 9	C E A D	(same as 7sus starting 3 half steps below or full step above C6/9 = A7sus or D7sus)
<u>Major 6/9</u>	1 3 5 6 7 9	C E A B D	(dom7sus starting on the major 3 rd - CM6/9 = E7sus)
<u>Sus4</u>	1 4 5	C F G	(usually resolves to the major)
<u>Major7 #4</u>	1 3 4# 7	C F# B	(same as 13 th starting full step above - CM#4 = D13) (This is a common ending chord for jazz songs)
MINOR			
<u>Minor</u>	1 b3 5	C Eb G	
<u>Minor 7</u>	1 b3 5 b7	C Eb G Bb	
<u>Minor 6</u>	1 b3 5 6	C Eb G A	
<u>Minor 7 b5</u>	1 b3 b5 b7	C Eb Gb Bb	(usually is a ii chord, goes to V altered dominant and resolves on i minor e.g. Dm7b5 to G7#9 to Cm6)
<u>Minor 9</u>	1 b3 5 b7 9	C Eb G Bb D	(same as major 7 th starting on the b3rd - Cm9 = Eb Maj7)
<u>Minor 6/9</u>	1 b3 5 6 9	C Eb A D	(same as 13 th starting on the 4 th - Cm6/9 = F13)
<u>Minor 7sus4th</u>	1 b3 5 b7 11	C Eb F G Bb	(same as dom7sus starting on the 4 th - Cm7/F or Cm11 = F7sus) (also Minor 11) (in bass) e.g. Cm7/F
<u>Minor/Major7</u>	1 b3 5 7	C Eb G B	(Augmented of the Maj 7 - CmM7 = B+)

DOMINANT (b7th)

<u>X7</u>	1 3 5 b7	C E G Bb	
<u>X7#5</u>	1 3 #5 b7	C E G# Bb	
<u>X7sus4</u>	1 4 5 b7	C F G Bb	
<u>X7-5</u>	1 3 b5 b7	C E Gb Bb	
<u>X7-9</u>	1 3 5 b7 b9	C E G Bb Db	(diminished 7 th chord starting ½ step above root - C7b9 = C#dim7)
<u>X7+9</u>	1 3 5 b7 #9	C E G Bb Eb	(dom 7 th with the minor 3 rd on top)
<u>X7+9+5</u>	1 3 #5 b7 #9	C E G# Bb Eb	(tritone 13 th - C7#9#5 = Gb13)
<u>X7-9+5</u>	1 3 #5 b7 b9	C E G# Bb Db	(tritone 9 th - Gb9)
<u>X9</u>	1 3 5 b7 9	C E G Bb D	(min7b5 starting on the major 3 rd - C9 = Em7b5)
<u>X9+5</u>	1 3 #5 b7 9	C E G# Bb D	(same as dom7b5 starting full step below - C9#5 = Bb7b5)
<u>X9-5</u>	1 3 b5 b7 9	C E Gb Bb D	(same as tritone dom7#5 C9b5 = Gb7#5 or dom7#5 starting a full step higher - C9b5 = D7#5)
<u>X9sus4</u>	1 4 5 b7 9	C F G Bb D	(same as m7 starting on 5 th - (NR)C9sus = Gm7)
<u>X11</u>	1 3 5 b7 9 11	C E G Bb D F	(can play X7sus - C11 = C7sus)
<u>X13</u>	1 3 5 b7 9 11 13	C E G Bb D F A	
<u>X13-9</u>	1 3 5 b7 b9 11 13	C E G Bb Db F A	(same as tritone dom7#9 - C13b9 = Gb7#9)

DIMINISHED

<u>Dim</u>	1 b3 b5	C Eb Gb	
<u>Dim 7</u>	1 b3 b5 bb7	C Eb Gb A	(any of the 4 dim chords can substitute - Cdim7 = Ebdim7 = Gbdim7 = Adim7)

AUGMENTED

<u>Aug</u>	1 3 5#	C E G#	(any of the 3 aug chords can substitute - Caug = Eaug = G#aug)
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