

CHORD CONSTRUCTION & TRICKS

(BOLD & UNDERLINED CHORDS ARE IMPORTANT TO LEARN FIRST)

MAJOR	SCALE NOTES	C (for example)	TRICKS AND COMMENTS
<u>Major</u>	1 3 5	C E G	
<u>Major 7</u>	1 3 5 7	C E G B	
<u>6</u>	1 3 5 6	C E G A	(same as the relative minor 7 th -C6=Amin7)
Major 9	1 3 5 7 9	C E G B D	(minor 7 th starting on the major 3 rd -CM9=Em7)
6/9	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)
Major 6/9	1 3 5 6 7 9	C E A B D	(dom7sus starting on the major 3 rd . CM6/9=E7sus)
sus	1 4 5	C F G	(usually resolves to the major)
Major7 #4	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)
Minor 9	1 b3 5 b7 9	C Eb G Bb D	(same as major 7 th starting on the b3rd- Cm9=Eb Maj7)
Minor 6/9	1 b3 5 6 9	C Eb A D	(same as 13 th starting on the 4 th - Cm6/9=F13)
Minor 7/4 th (in bass) e.g. Cm7/F (also Minor 11)	1 b3 5 b7 11	C Eb F G Bb	(same as dom7sus starting on the 4 th - Cm7/F or Cm11= F7sus)
Minor/Major7	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>X7sus</u>	1 4 5 b7	C F G Bb
X7b5	1 3 b5 b7	C E Gb Bb
X7b9	1 3 5 b7 b9	C E G Bb Db (diminished 7 th chord starting ½ step above root- C7b9=C#dim7)
X7#9	1 3 5 b7 #9	C E G Bb Eb (dom 7 th with the minor 3 rd on top)
X7#9#5	1 3 #5 b7 #9	C E G# Bb Eb (tritone 13 th -C7#9#5=Gb13)
X7b9#5	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)
X9#5	1 3 #5 b7 9	C E G# Bb D (same as dom7b5 starting full step below- C9#5=Bb7b5)
X9b5	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)
X9sus	1 4 5 b7 9	C F G Bb D (same as m7 starting on 5 th -(NR)C9sus=Gm7)
X11	1 3 5 b7 9 11	C E G Bb D F (can play X7sus-C11=C7sus)
X13	1 3 5 b7 9 11 13	C E G Bb D F A
X13b9	1 3 5 b7 b9 11 13	C E G Bb Db F A (same as tritone dom7#9- C13b9=Gb7#9)

DIMINISHED

Dim	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

Aug

1 3 5#

C E G#

(any of the 3 aug chords can substitute-
Caug=Eaug=G#aug)