Goodrick for Dummies

by Tom Lippincott

Major Scale Cycles

Major (Triads)

2/7: C D- E- F G A- B°

Root comes down a third to become 5th of next chord; other two voices come down one step each.

3/6: C E- G B° D- F A-

Root comes down one step to become 5th of next chord; other two voices stay where they are.

4/5: C F B° E- A- D- G

Root becomes 5th of next chord; other two voices move up a step each.

Major (Seventh Chords)

2/7: CΔ D-7 E-7 FΔ G7 A-7 B-7b5

Root becomes 7th of next chord; other three voices move down a step each.

3/6: CΔ E-7 G7 B-7b5 D-7 FΔ A-7

Root moves up a step to become 7th of next chord.

4/5: CΔ FΔ B-7b5 E-7 A-7 D-7 G7

Root and 3rd become 5th and 7th of next chord; other two voices move down a step each.

Melodic Minor and Harmonic Minor Cycles

Use the same formulas shown on page 1.

Melodic Minor (Triads)

2/7: C- D- Eb+ F G A° B°

3/6: C- Eb+ G B° D- F A°

4/5: C- F B° Eb+ A° D- G

Melodic Minor (Seventh Chords)

2/7: C-Δ D-7 Eb+Δ F7 G7 A-7b5 B-7b5

3/6: C-Δ Eb+Δ G7 B-7b5 D-7 F7 A-7b5

4/5: C-Δ F7 B-7b5 Eb+Δ A-7b5 D-7 G7

Harmonic Minor (Triads)

2/7: C- D° Eb+ F- G Ab B°

3/6: C- Eb+ G B° D° F- Ab

4/5: C- F- B° Eb+ Ab D° G

Harmonic Minor (Seventh Chords)

2/7: C-Δ D-7b5 Eb+Δ F-7 G7 AbΔ B°7

3/6: C-Δ Eb+Δ G7 B°7 D-7b5 F-7 AbΔ

4/5: C-Δ F-7 B°7 Eb+Δ AbΔ D-7b5 G7

Chord Families

All voicings arranged vertically.

Sevenths	TBN I (3>2)	TBN II (5>6)*
Close B C E G G B C E E G B C C E G B	Close B C D G G B C D D G B C C D G B	Close B C E A A B C E E A B C C E A B
Drop 2 E G B C B C E G G B C E C E G B	Drop 2 D G B C B C D G G B C D C D G B	Drop 2 E A B C B C E A A B C E C E A B
Drop 3 G B C E E G B C B C E G C E G B	Drop 3 G B C D D G B C B C D G C D G B	Drop 3 A B C E E A B C B C E A C E A B
Drop 2 & 3 G B C E B C E G E G B C C E G B	Drop 2 & 3 G B C D B C D G D G B C C D G B	Drop 2 & 3 A B C E B C E A E A B C C E A B
Drop 2 & 4 B C E G E G B C G B C E C E G B	Drop 2 & 4 B C D G D G B C G B C D C D G B	Drop 2 & 4 B C E A E A B C A B C E C E A B
Double Drop 2, Drop 3 E G B C G B C E B C E G C E G B	Double Drop 2, Drop 3 D G B C G B C D B C D G C D G B	Double Drop 2, Drop 3 E A B C A B C E B C E A C E A B

^{*} Original Goodrick chord, C B D F, is D-7 5>6. Think of the chord one diatonic step lower as your I chord, so the first voicing, C B D F, is really the II chord, and the I chord (Cmaj7 5>6) is B A C E (Drop 3, 3rd inversion).

Chord Families (cont'd)

All voicings arranged vertically.

4-Part 4ths (3>4)	Spread Clusters (3>2 & 5>6)*
Close B C F G G B C F F G B C C F G B	Close B C D A A B C D D A B C C D A B
Drop 2 F G B C B C F G G B C F C F G B	Drop 2 D A B C B C D A A B C D C D A B
Drop 3 G B C F F G B C B C F G C F G B	Drop 3 A B C D D A B C B C D A C D A B
Drop 2 & 3 G B C F B C F G F G B C C F G B	Drop 2 & 3 A B C D B C D A D A B C C D A B
Drop 2 & 4 B C F G F G B C G B C F C F G B	Drop 2 & 4 B C D A D A B C A B C D C D A B
Double Drop 2, Drop 3 F G B C G B C F B C F G C F G B	Double Drop 2, Drop 3 D A B C A B C D B C D A C D A B

^{*} Original Goodrick chord, C Δ 9 no 5th, could be thought of as four notes in a row, or it could also be thought of as D-7 3>2 & 5>6. Think of the chord one diatonic step lower as your I chord, so Mick's first drop 2 voicing, C E B D, is really the II chord, and the I chord (C Δ 3>2 & 5>6, drop 2, 3rd inversion) is B D A C.