

# JAZZ PLATE: LESSON EIGHT

## (Eb)

8E8OP  
 DIATONIC 7THS  
 CHORD FUNCTIONS  
 II V I PROGRESSION  
 SECONDARY DOMINANTS/II V  
 IMPROVISATION

### DIATONIC 7TH CHORDS (C MAJOR)

Cmaj7    Dm7    Em7    Fmaj7    G7    Am7    Bm7(b5)

I MAJ7    II -7    III -7    IV MAJ7    V 7    VI -7    VII -7 (FLAT 5)

### WARMUP: MAJOR SCALES (2 MAJOR TETRA CHORDS)

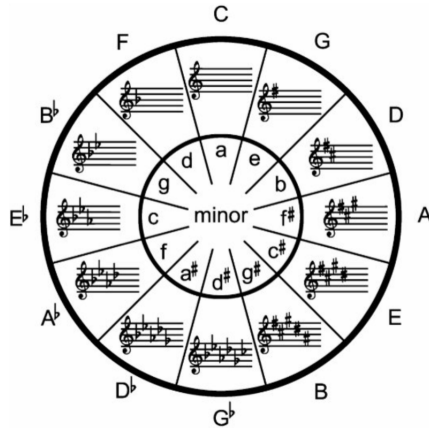
(3:15)

D MAJOR SCALE

G MAJOR SCALE

ST

### KEY SIGNATURE CLOCK



DIATONIC 7THS PATTERNS:  
 FIND YOUR STARTING NOTE (TONIC OF THE KEY)  
 IDENTIFY YOUR KEY SIGNATURE  
 ASCEND CHORD, DESCEND SCALE

OPT. OCTAVE LOWER IF REQUIRED

### KEY OF C MAJOR

SCALE DOWN

CHORD UP

### KEY OF D MAJOR

SCALE DOWN

CHORD UP

2 FUNCTIONS OF DIATONIC 7TH CHORDS

HORIZONTALLY (MELODICALLY) UNSTABLE: THE 4TH NOTE OF THE KEY SUGGESTS DIRECTION

VERTICALLY (CHORD) UNSTABLE: TRITONE (BETWEEN 4TH AND 7TH OF THE KEY)

TONIC FUNCTION (T): HORIZONTALLY AND VERTICALLY STABLE (SITS)

SUBDOMINANT (SD): HORIZONTALLY UNSTABLE, VERTICALLY STABLE (DIRECTION)

DOMINANT (D): HORIZONTALLY AND VERTICALLY UNSTABLE (MOVEMENT)

Chords shown: Cmaj7, Dm7, Em7, Fmaj7, G7, Am7, Bm7(b5)

Functions: I MAJ7 (T), II -7 (SD), III -7 (T), IV MAJ7 (SD), V 7 (D), VI -7 (T), VII -7 (FLAT 5) (D)

II V I PROGRESSION

Chords: II -7 (SD), V 7 (D), I MAJ7 (T)

KEY: C MAJOR

Chords: Dm7, G7, Cmaj7

KEY: D MAJOR

Chords: Em7, A7, Dmaj7

KEY: F MAJOR

Chords: Gm7, C7, Fmaj7

IMPROVISING OVER II V I PHRASES

II-7 (DORIAN) V7 (MIXOLYDIAN) IMAJ7 (IONIAN/MAJOR), BUT ALL LINK TO THE MAJOR SCALE AS PART OF II V I PROGRESSION

PHRASE STRUCTURES (DETERMINED BY LONG NOTES OR RESTS)

8TH/QUAVER NOTES REFLECT THE KEY (SCALE) AND LONG NOTES REFLECT THE CHORD TONES

4 BAR PHRASE Dm7 G7 Cmaj7 7TH

4 (2 + 2) Dm7 G7 ROOT Cmaj7 7TH

4 (1+1 + 2) Dm7 5TH G7 ROOT Cmaj7 7TH

IMPROVISATION EXERCISE: II-7 V7 IMA7 (13:00)

REPEAT EACH LINE: I PLAY FIRST TIME, YOU PLAY ON REPEAT (OPTION TO USE MY PHRASE STRUCTURE HEARD)

HINT: LONG NOTES HEARD VERTICALLY (USE CHORD TONES), QUICK NOTES HEARD HORIZONTALLY (USE SCALE NOTES)

(17:30)

1. Am7 D7 Gmaj7

2. Dm7 G7 Cmaj7

3. Gm7 C7 Fmaj7

4. Cm7 F7 Bbmaj7

5. Fm7 Bb7 Ebmaj7

6. Bbm7 Eb7 Abmaj7

7. Ebm7 Ab7 Dbmaj7

8. G#m7 C#7 F#maj7

9. C#m7 F#7 Gmaj7

10. F#m7 B7 Emaj7

11. Bm7 E7 Amaj7

12. Em7 A7 Dmaj7

4 BUILDING DIATONIC CHORDS AND CHORD SCALES  
AVOIDANCE NOTES (x)

C MAJOR  
DIATONIC 7TH  
CHORD SCALES

Cmaj7 (I MAJ 7 (IONIAN))      Dm7 (II -7 (DORIAN))      Em7 (III -7 (PHYGIAN))

Fmaj7 (IV MAJ 7 (LYDIAN))      G7 (V 7 (MIXOLYDIAN))      Am7 (VI -7 (AEOLIAN))      Bm7(b5) (VII -7 FLAT 5 (LOCRIAN))

D MAJOR  
DIATONIC 7TH  
CHORD SCALES

Dmaj7 (I MAJ 7 (IONIAN))      Em7 (II -7 (DORIAN))      F#m7 (III -7 (PHYGIAN))

Gmaj7 (IV MAJ 7 (LYDIAN))      A7 (V 7 (MIXOLYDIAN))      Bm7 (VI -7 (AEOLIAN))      C#m7(b5) (VII -7 FLAT 5 (LOCRIAN))

SECONDARY DOMINANT CHORDS

A DIATONIC CHORD CAN BE PRECEDED BY ITS DOMINANT 7TH CHORD  
MIXOLYDIAN SCALE

A7 (V 7 (OF D)) A MIXOLYDIAN SCALE      Dm7 (II -7)      G7 (V 7)      Cmaj7 (I MAJ 7)

DIATONIC CHORDS OF C MAJOR

SECONDARY II-7 V7 CHORDS

DIATONIC CHORDS CAN BE PRECEDE BY THEIR II-7 AND V7 CHORDS  
DORIAN AND MIXOLYDIAN SCALES

Em7 (II -7 (OF D)) DORIAN      A7 (V 7 (OF D)) MIXOLYDIAN      Dm7 (II -7)      G7 (V 7)      Cmaj7 (I MAJ 7)

DIATONIC TO D MAJOR      DIATONIC CHORDS OF C MAJOR

EXTENDED SECONDARY DOMINANTS AND II-7 V7 CHORDS

Bm7 (II -7 (OF A)) DORIAN      E7 (V 7 (OF A)) MIXOLYDIAN      A7 (V 7 (OF D)) A MIXOLYDIAN      Dm7 (II -7)      G7 (V 7)      Cmaj7 (I MAJ 7)

DIATONIC TO A MAJOR      DIATONIC CHORDS OF C MAJOR

IMPROVISATION (24:30)

RHYTHM CHANGES (SLIGHTLY ALTERED)

PLAY 3X

DEMO (23:00)

G MAJOR

Am<sup>7</sup> D<sup>7</sup> A MAJOR Bm<sup>7</sup> E<sup>7</sup> Am<sup>7</sup> D<sup>7</sup>

I MAJ7 II -7 V 7 II -7 V 7

C MAJOR

Dm<sup>7</sup> G<sup>7</sup> Cmaj<sup>7</sup> A MAJOR Bm<sup>7</sup> E<sup>7</sup> Am<sup>7</sup> D<sup>7</sup> Am<sup>7</sup> D<sup>7</sup> Gmaj<sup>7</sup>

IV MAJ7 II -7 V 7 II -7 V 7 I MAJ7

BRIDGE (EXTENDED SECONDARY DOMINANTS)

B<sup>7</sup> E<sup>7</sup>

V 7 / V / V / V V 7 / V / V

A<sup>7</sup> D<sup>7</sup>

V 7 / V V 7

G MAJOR

Am<sup>7</sup> D<sup>7</sup> A MAJOR Bm<sup>7</sup> E<sup>7</sup> Am<sup>7</sup> D<sup>7</sup>

I MAJ7 II -7 V 7 II -7 V 7

C MAJOR

Dm<sup>7</sup> G<sup>7</sup> Cmaj<sup>7</sup> Am<sup>7</sup> D<sup>7</sup> Gmaj<sup>7</sup>

IV MAJ7 II -7 V 7 I MAJ7