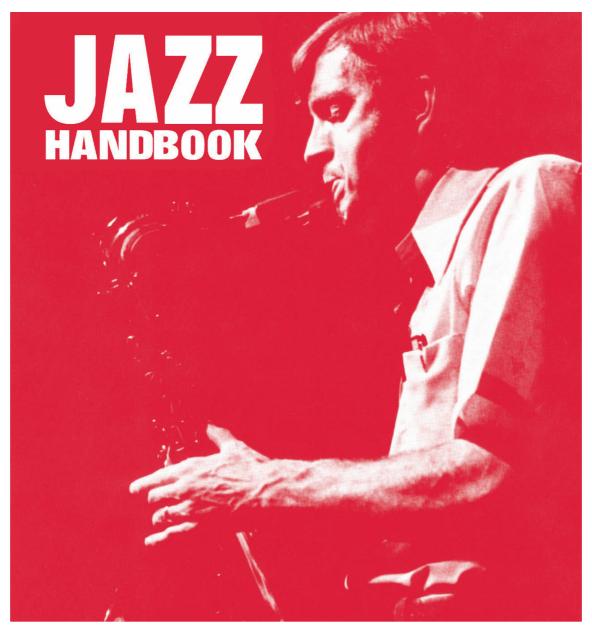
# Advanced Guitar Workshop

Jazz Techniques

Presented By Ron Tegeler

#### Google: Jamie Aebersold Jazz Handbook



Jamey Aebersold Jazz®

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#### Structure Of A Jazz Song

- What's The Key?
- What's The Form? (A-B, A-A-B, A-B-A, A-A-B-A, etc.)
- The Form is Sacred!!!
- Intro (optional)
  - Play last 4 or 8 bars(measures)
  - Chromatic From Tritone
- Play Head(Melody) First Time Through the Song
- Play Solos Over Choruses
  - A Chorus is One Time Through the Song
  - Up to Soloist On How Many Choruses to Play
  - Fewer Choruses for Slower Tempos
  - Consider Half of a Chorus For Ballads
  - Fewer Choruses with More Soloists
  - More Choruses for Faster Tempos
  - If You Don't Have Anything to Say, Don't Play Another Chorus
  - Use Eye Contact to Indicate When You Are Finished Soloing
- Play Head(Melody) Last Time Through the Song



#### **Basic Chords**

- Chords are typically built from the major scale
- You need to refer to scales as numbers:

```
C D E F G A B C D E F G A 1 2 3 4 5 6 7 8 9 10 11 12 13 do re mi fa so la ti do ...
```

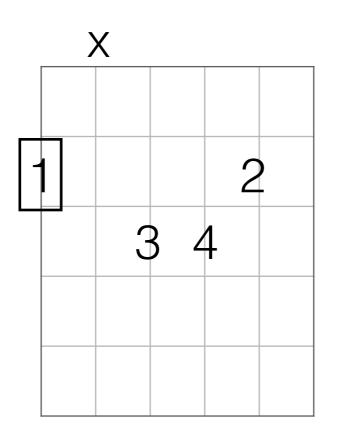
Basic chords are built using 3 notes:

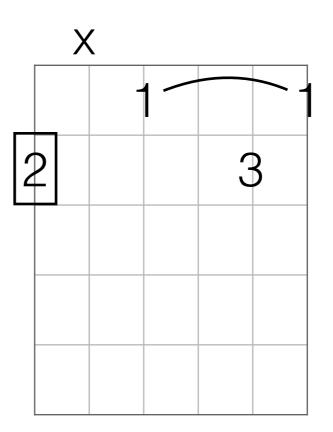
Major: 1 3 5 Minor: 1 b3 5

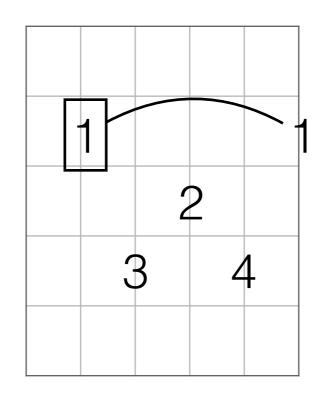
#### **Jazz Chords**

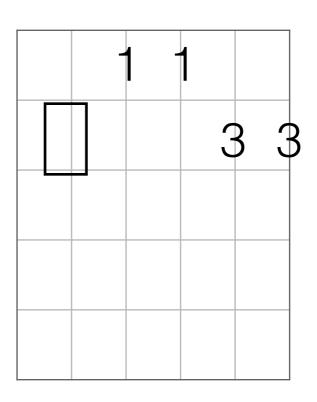
- Jazz chords are built using 4 notes
- Split into 3 basic categories
  - 1) Major 7 Chords (1 3 5 7)
  - 2) Minor 7 Chords (1 b3 5 b7)
  - 3) Dominant 7 Chords (1 3 5 b7)
    - a) Half Diminished, Diminished
    - b) Others (Augmented, Sus, Altered)

## Major 7 Chords (6,maj7, $\triangle$ 7, $\triangle$ 9)

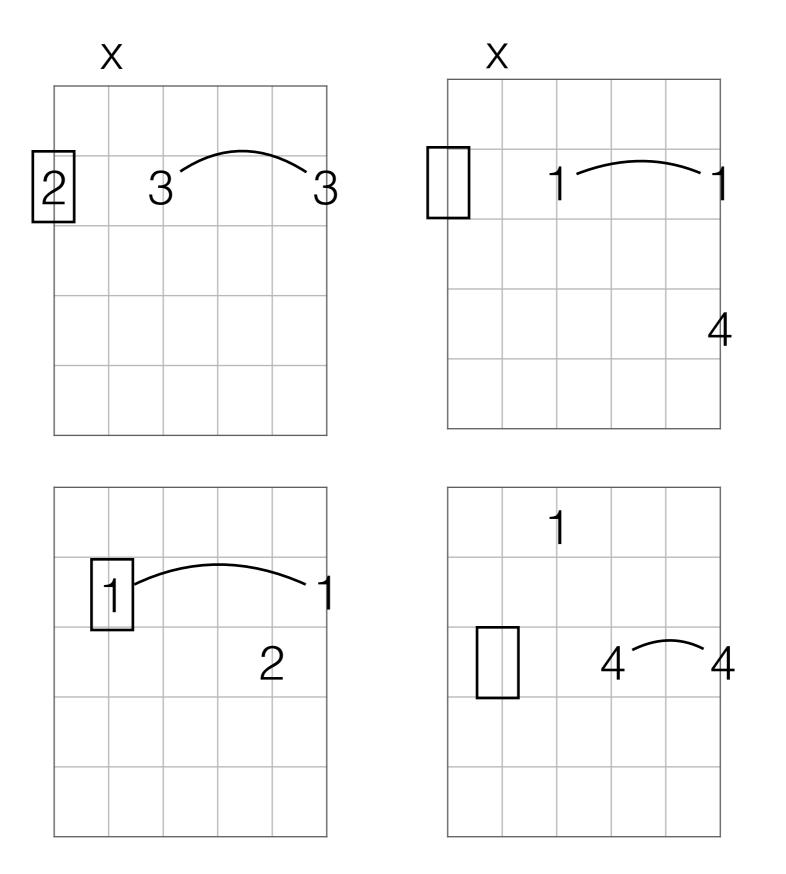




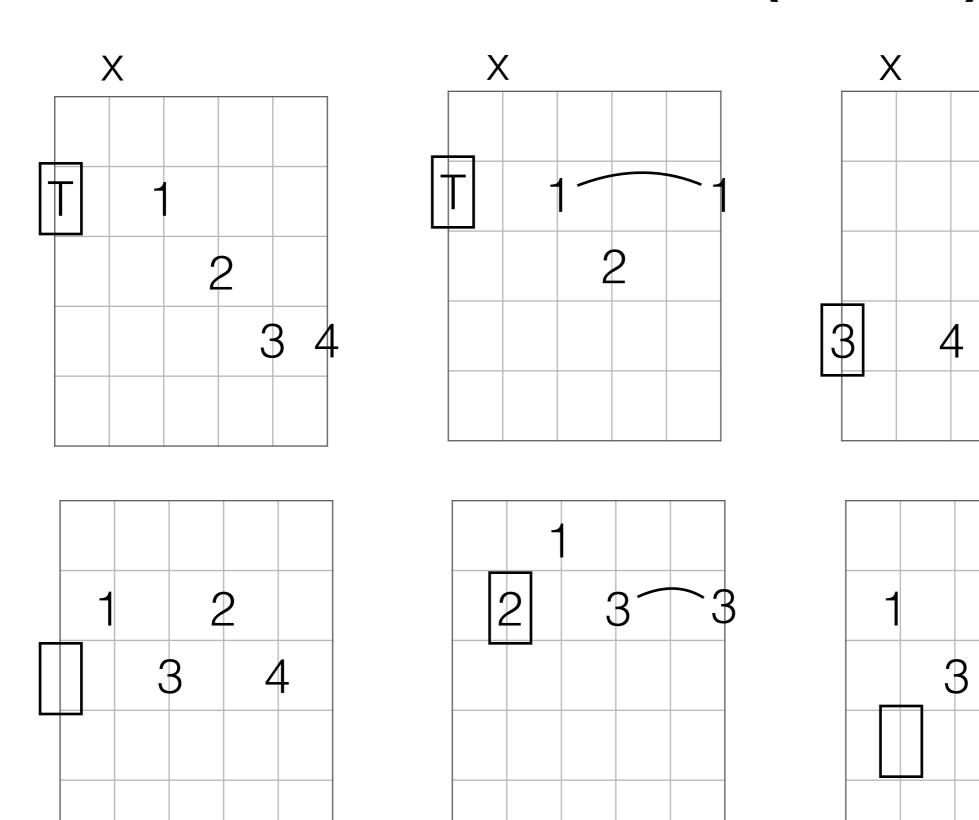




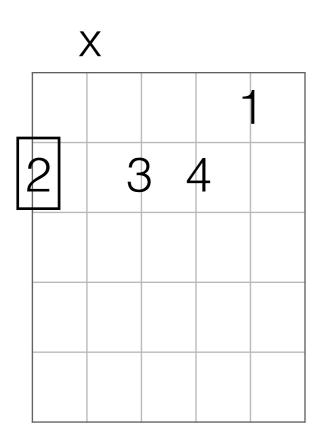
## Minor 7 Chords (m6,m7,-7,m9)

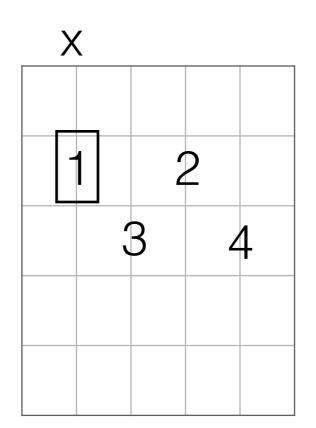


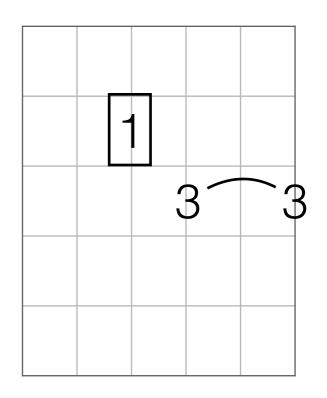
## **Dominant 7 Chords (7,9,13)**



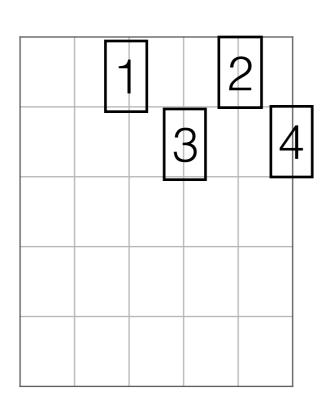
### Half Diminish Chords (m7b5, 0)

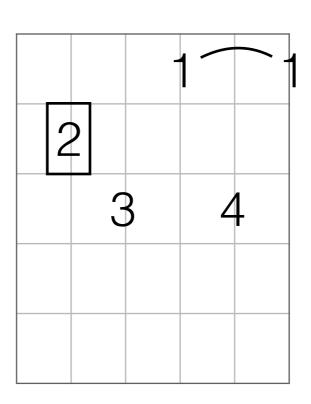


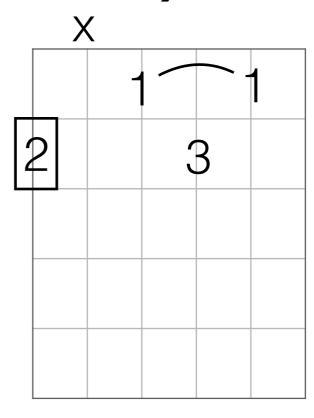




#### Diminish Chords (dim7,0)

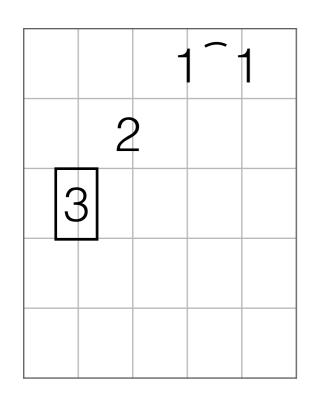


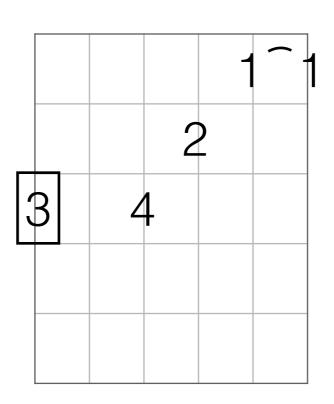


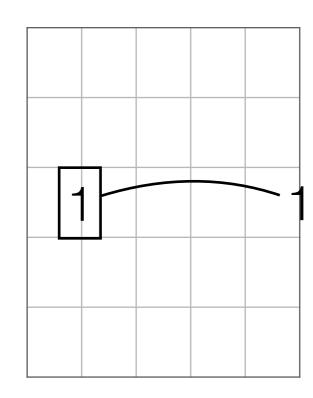


#### Augmented (+)

#### Suspended (sus)





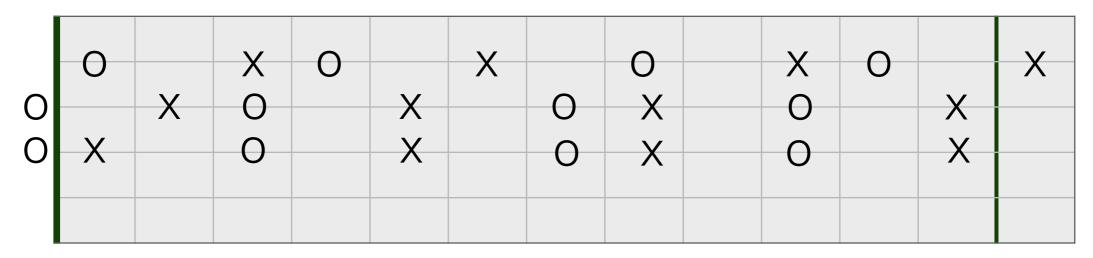


Common Altered Chords Sharp(#) or Flat(b) the 5 or 9 note What Are The Two Most Important Notes In These Chords?

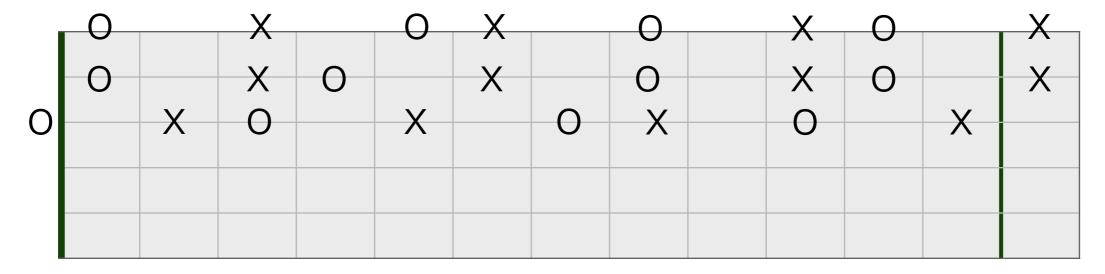
3rd & 7th Found on the Middle Two Strings

### Quartel Harmony (Chords Built on Fourth Intervals)

Notes on Strings 2,3,&4



Notes on Strings 1,2,&3



Search YouTube - "Corey Christiansen Quartel Harmony"

## **Chord Substitutions**

Symbol	Description	Example
I – iii	1 major - 3 minor	Gmaj7 - Bm7
I - vi	1 major - 6 minor	Gmaj7 - Em7
17 - v	1 dominant - 5 minor	G7 - Dm7
17 - bV7	1 dominant - b5 dominant (Tri-Tone)	G7 - Db7
17 - IIIdim or IIIm7b5	1 dominant - 3 diminished or 3 half diminished	G7 - Bdim - Bm7b5
i - 17	1 minor - 1 dominant	Gm7 - G7
I - ii - iii - IV - V - vi - viidim	Diatonic (play in order)	Cmaj7 - Dm7 - Em7 - Fmaj7 - Gmaj7 - Am7 - Bdim

## **Comping**

- "Compliment" The Soloist
- Start With The Idea That Playing Nothing Is Perfection, Only Play If It Adds Something To The Overall Groove
- Don't Overplay, Keep It Simple
- Groove Is Critical, Be Rhythmic
- Use 3rd & 7th Notes
- Use 2 Beat per Measure Stabs
- Use Freddie Green Style on Medium to Slower Swing Tunes
- Use Clave Rhythm on Latin Tunes
- Use Single Notes or Octaves on Sambas

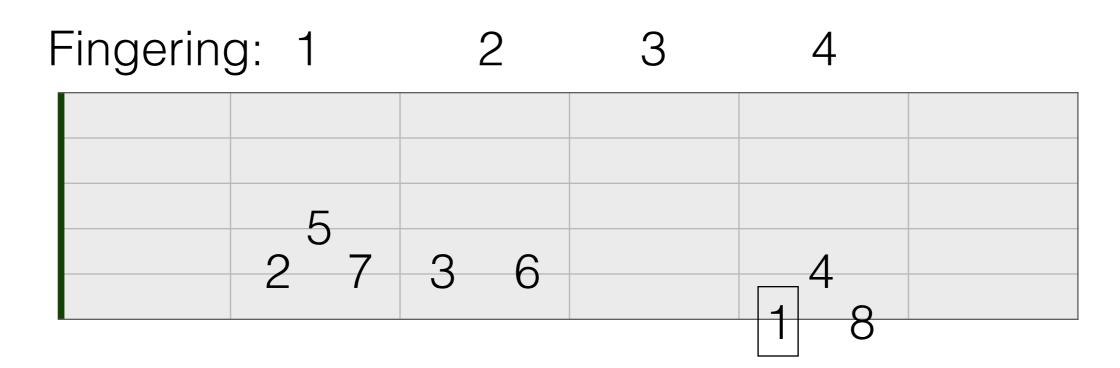
#### **Learning Jazz Tunes**

- Listen to the Song Over and Over
- Learn the Melody (Be Able To Sing It)
- Learn the Changes (Play the Triads)
- Use a Real Book for Reference
- Listen To & Transcribe the Masters

#### Suggested Listening (Jazz Guitarists):

- Wes Montgomery
- Kenny Burrell
- Barney Kessel
- Charlie Christian
- George Benson
- Jim Hall
- Pat Martino
- Joe Pass

### **Dave Stryker Riff**



- Based on Dorian Minor Scale
- Target with Pinky (4th Finger)
- Can be Expanded into Many Variations

#### **Scales**

 Major
 - 1
 2
 3
 4
 5
 6
 7
 8

 Dom. 7th
 - 1
 2
 3
 4
 5
 6
 7
 8

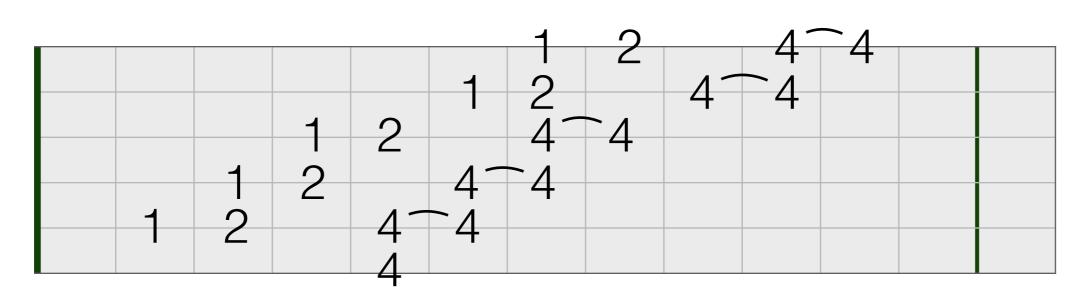
 Minor Pentatonic - 1
 b3
 4
 5
 b7
 8

 Major Pentatonic - 1
 2
 3
 5
 6
 8

 Melodic Minor
 - 1
 2
 b3
 4
 5
 6
 7
 8

 Blues Scale
 - 1
 b3
 4
 4
 5
 b7
 8

 Diminished
 - see diagram



### **Improvising Solos**

- The Goal Play What's in Your Head
- Use Appropriate Scale over Chord Being Played
  - Major Scale over Major Chords
  - Dorian Minor over Minor Chords
  - Dorian Minor a 5th Away over Dominant Chords
  - Dorian Minor a b3rd Away over Half Diminished Chord
  - Diminished Scale over Diminished Chord
  - Melodic Minor up a Half Step over Altered Chords
  - Whole-Tone or Diminished Scale over Altered Chords
- Use Chord Substitutions to Find Alternate Scales
- Play Arpeggios over Chords
- Add Enclosures over Arpeggios
- (Wes Style) Play Octaves or Use Chords to Solo
- Check out the Jamie Aebersold Scale Syllabus

#### <u>2 - 5 - 1</u>

- Look for **2 5** or **2 5 1** in Songs
- You Need Riffs to Play Over 2 5 1

Example: 2 - 5 - 1 That Resolves to Major Chord **Am7 - D9 - Gmaj7** 

2 5 1

Minor - Dominant - Major

Example: 2 - 5 - 1 That Resolves to Minor Chord

Am7b5 - D7#9 - Gm7

2 5 1

Half Diminished - Altered - Minor

#### Questions???