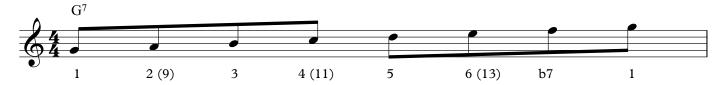
# **Dominant Seventh Scales and Their Usage**

The scale numbers refer to the alterations of a major scale necessary to produce each chord scale. Transpose to all Dominant Sevenths.

## Mixolydian Scale

Use on dominant sevenths descending a perfect 5th.



#### b9, b13 Scale

Harmonic Minor scale a Perfect fourth above dom. seventh root.

Use on dominant sevenths descending a perfect 5th.

C harmonic minor scale starting on root of G7 in this example:



## \* Altered Scale(also called diminished/whole tone).

1st 4 notes from diminished scale, 2nd 4 from whole tone scale (see next page)

melodic minor scale built on the the b9 of a dominant seventh chord.

Use on dominant sevenths descending a perfect 5th.

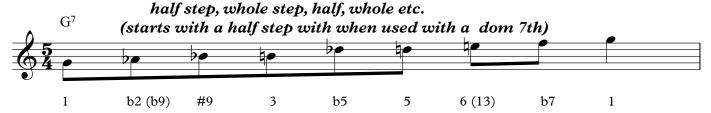
Ab melodic minor scale starting on b9 of G7 in this example:



\*The Altered scale is a term attributed to Herb Pomeroy of the Berklee College of Music (Herb was one of my instructors many years ago. A giant...)

Symmetrical Diminished Scale - use on dominant 7ths descending a perfect 5th, or down a half step, or anywhere you deem musical. This is an 8 note scale.

sym. dim. scale over a dom. 7th built :



There are only 3 symmetrical diminished scales, repeating every 3 half steps. Each diminished scale can be applied to 4 dominant sevenths. For example, in the case of G7, the same scale can be used over Bb7, Db7, and E7, the roots of which form a diminished 7th chord. Learning these 3 scales allows you to cover all 12 keys (actually 15 keys).

This scale can be used over a diminished seventh chord, but the formula is: whole step, half step, whole etc.

(starts with a whole step when used with a diminished 7 chord)

#### Lydian b7 (Lydian Dominant) Scale

Use this on dom. sevenths resolving down a 1/2 step or on dom. sevenths with a non-diatonic root. Also use on II7, IV7, bVII7

Db7(lyd b7)

G7+

Ab melodic minor scale built on 5th degree of dom 7th



## Whole Tone Scale

Use on dom 7ths resolving down a perfect fifth, or anywhere you want an effect.

This is a 6 note scale.

