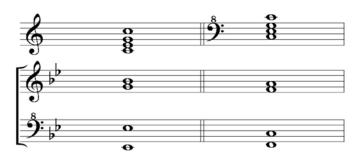
#### **MAJOR TONALITIES (SIX CHORDS)**

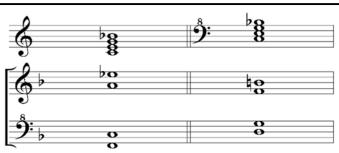
- 1. MAJOR TRIAD (M3 plus a m3: 1-3-5)
  - Very important chord
  - 3 different notes
  - 1 note doubled (root, occasionally 5<sup>th</sup>)
  - Bass on: 1) root 2) 5<sup>th</sup> (rarely)



## 2. BARBERSHOP (DOMINANT) $7^{TH}$

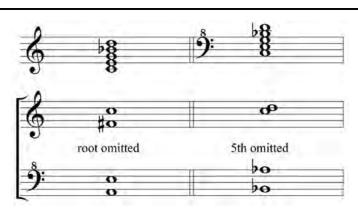
(Major triad plus a m3: 1-3-5-7)

- Very important chord
  - 4 different notes
  - Bass on: 1) root/5<sup>th</sup> (equally strong)
    2) 3<sup>rd</sup>, 7<sup>th</sup> (rarely/only in passing)



# 3. BARBERSHOP (DOMINANT) 9<sup>TH</sup> (Major triad [with one note omitted] plus a m3 and a M3: ×3-5-7<sup>b</sup>-9 or 1-3-×7<sup>b</sup>-9)

- Very important chord
- 5 different notes: omit <u>either</u> the root or the 5<sup>th</sup>
- Bass on: 1) omit root: bass on 5<sup>th</sup>
  2) omit 5<sup>th</sup>: bass on root
  3) omit root: bass on 3<sup>rd</sup>, 7<sup>th</sup> (only in passing or for special effect)



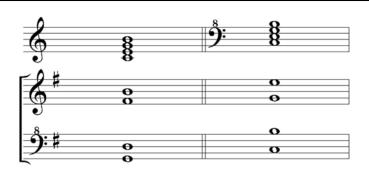
#### 4. MAJOR 6<sup>TH</sup> (Major triad plus a M2: 1-3-5-6)

- Modern flavor; used when appropriate, most often when melody falls on the 6<sup>th</sup>
- 4 different notes
- Check bass note to identify
- Bass on: 1) root, 5th & 6th voiced together
- 2) 3<sup>rd</sup>, 5<sup>th</sup>, 6<sup>th</sup> (infrequently)



### 5. MAJOR 7<sup>TH</sup> (Major triad plus a M3: 1-3-5-7)

- Used sparingly because of dissonance between root and the top note
- 4 different notes
- Passing chord; usually with melody on the 7<sup>th</sup> (ti)
- Bass on: 1) root (root and M7 never voiced together



#### 6. MAJOR 9<sup>TH</sup> (Major triad plus a P5: 1-3-5-9)

- Used primarily when melody falls on the 9<sup>th</sup>
- 5 different notes: omit the 7<sup>th</sup>
- Bass on: 1) root

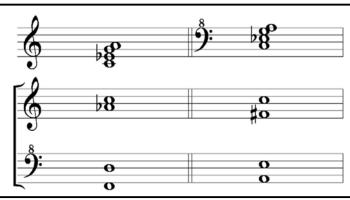


#### MINOR TONALITIES (THREE CHORDS)

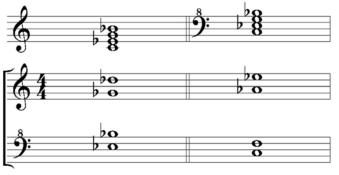
- 7. MINOR TRIAD (m3 plus a M3: 1-3/5-5)
  - Plays an important role; good choice for a substitution chord
  - 3 different notes
  - 1 note doubled (anything, equally strong)
  - Bass on: 1) root/3<sup>rd</sup> (equally strong)
    2) 5<sup>th</sup> (only in passing or to create a mood)



- 8. MINOR 6<sup>TH</sup> (Minor triad plus a M2: 1-3<sup>b</sup>-5-6)
  - Secondary chord, but becomes strong when used for its tension characteristics in barbershop tags and embellishments
  - 4 different notes
  - Bass on: 1) root 2) 3<sup>rd</sup>, 5<sup>th</sup>, 6<sup>th</sup>



- 9. MINOR 7<sup>TH</sup> (Minor triad plus a m3: 1-3<sup>b</sup>-5-7<sup>b</sup>)
  - Secondary chord; used in passing or for special effects
  - 4 different notes
  - Bass on: 1) root/5<sup>th</sup> (equally strong)
    3) 3<sup>rd</sup> or 7<sup>th</sup> (only in passing)

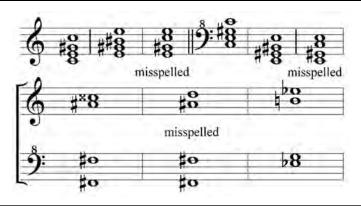


## **SYMMETRICAL CHORDS** (TWO CHORDS)

#### 10. AUGMENTED TRIAD

(<u>Two</u> Major 3<sup>rds</sup>: 1-3-5#)

- Used when melody is on the augmented 5<sup>th</sup>
- 3-note chord
- Double the root
- All Major 3<sup>rds</sup>
- Bass on: 1) root



## 11. DIMINISHED 7<sup>TH</sup> (<u>Three</u> minor 3<sup>rds</sup>: 1-3<sup>b</sup>-5<sup>b</sup>-7<sup>bb</sup>)

- Most often used as a connecting chord
- 4 different notes
- Occasionally spelled wrong
- All minor 3<sup>rds</sup>
- Any note can be the root



Of the eleven chords, three provide the predominant flavor of barbershop harmony. They are the major triad, the barbershop seventh chord, and the barbershop ninth chord.