

Mixture

MIXTURE involves chromatically altering one or more notes in chords, in order to decorate and intensify diatonic harmonic progressions. This is generally done in one of the following ways:

- (i) **borrowing any chords from the parallel minor in a Major key**, as follows:

I becomes **i**, ii » **ii[°]**, iii » **bIII**, IV » **iv**, V » **v**, vi » **bVI**, and vii[°] » **bVII**, or vii^{°7} » **vii^{°7}**.

• In general, mixture chords involving $b\hat{6}$ are the most common: **ii[°]**, **iv**, **vii^{°7}**. and **bVI**. [why?]

• **bIII** and **bVII** are possible but less common.

• **i** and **v** in a Major key are possible, but rare. [why?]

• Mixture can also be applied in a larger scale (macro-level): The entire **key** can **change mode** to the parallel minor (e.g. from D to d), or **modulations to mixture key forms** (e.g. D to Bb) may occur.

Mixture can also be used to create chromatically-altered **Dominants** (which will be studied later):

vii^{°7} and V^{b9} (both of which use $b\hat{6}$), and also V^{b13} (which involves $b\hat{3}$)

(ii) **changing the mode of any diatonic triad**, just because it sounds good to do so; i.e. no further theoretical justification is necessary. This is done as follows:

Major to minor (or augmented), minor to diminished (or Major), and diminished to minor or Major (rare)

In Major keys, the *new* (i.e. chords not already discussed in category (i)) chords that this produces are:

II, III, (VI), and (VII or vii).

• Note that all of these chords are Major, and are more likely be functioning as 2nd V's than mixture chords. How can you tell the difference? Could 2nd V's be considered type (ii) mixture chords?

POINTS TO REMEMBER:

• Mixture chords generally **function** in the same way as the diatonic chords on which they are based (i.e. iv functions like IV, bVI like vi, etc.).

• Mixture is much more common in Major keys than minor; the only common mixture chord in minor keys is I (TdP¹). [Think about this and try to explain why this might be]

• Mixture is often used in modulations; using it in a pivot chord can simplify modulations to more distant keys. Less commonly, it can be used in the *new* key after the pivot chord to reinforce the sense that the music is moving away from the previous key.

DOUBLING, VOICE-LEADING: • Avoid doubling chromatically-altered notes (some exceptions occur with chords whose *roots* are chromatically-altered, like bIII, bVI, and bVII; in these cases the roots, being relatively stable, can sometimes be doubled if doing-so improves the voice-leading).

• Chromatically-altered notes *tend* to resolve in the direction of the accidental (lowered notes continue down, raised notes continue up), although there are frequent exceptions. [Discuss]

• Chromatically-altered notes need to be approached carefully; by chromatic or diatonic step, or small skip (preferably followed by change of direction) is best.

COMBINATION PLATTERS: 1. A series of mixture chords in a row is not uncommon, such as {iv - ii[°]}, or {bIII - bVI - iv - ii[°]}; 2. When one chord has **two** chromatically-altered notes (like bIII or bVI), it often proceeds to *another* mixture chord with at least **one** chromatically-altered note (so bIII might go to iv, or bVI might go to iv or ii[°]). bVII only has one chromatically-altered note (the root), so it can go to V (which has no chromatically-altered notes) easily. 3. iv - ii^{°6} (-V) sounds better than iv - ii^{°6} (-V); why? III - IV sounds better than III - iv; why? bVI - ii^{°6} (-V) sounds better than iv - ii^{°6} (-V); why?

• MIXTURE IS AN EXPRESSIVE DEVICE, often linked to reinforce the meaning of the text, title, or programme, or, in the case of absolute (i.e. non-programmatic, non-texted) music, to heighten drama.

¹TdP stands for *Tierce de Picardie*, or Picardy Third (= raising third from minor to major in final tonic triad in a minor key).