MUSIC THEORY FOR MUSICIANS AND NORMAL PEOPLE BY TOBY W. RUSH



HOW DID COMPOSERS OF THE COMMON PRACTICE PERIOD DECIDE WHICH ORDER TO PLT CHORDS IN? DID THEY JUST THROW THEM DOWN ON PAPER HAPHAZARDLY?

AS A MATTER OF FACT, THERE ARE CERTAIN CHORD PROGRESSIONS THAT APPEAR **MORE FREQUENTLY,** AND THERE ARE OTHERS THAT ARE **AVOIDED** PRETTY CONSISTENTLY. WHILE THE CHOICES WERE ALWAYS BASED ON WHAT **SOUNDED GOOD** TO THE COMPOSER, AS THEORISTS THERE IS A **PATTERN** IN THEIR CHOICES THAT WE CAN USE TO EASILY REMEMBER WHICH CHORD PROGRESSIONS **WORK** AND WHICH ONES **DON'T.**



TO UNDERSTAND THIS PATTERN, WE NEED TO THINK IN TERMS OF **ROOT MOVEMENTS.** A ROOT MOVEMENT IS THE BASIC INTERVAL BETWEEN THE ROOT OF ONE CHORD AND THE ROOT OF THE NEXT CHORD. YOU DON'T HAVE TO WORRY ABOUT THE INTERVAL'S **INFLECTION,** JUST ITS **DISTANCE** AND **DIRECTION.**

FOR EXAMPLE, TO DETERMINE THE ROOT MOVEMENT HERE, WE LOOK AT THE **ROOT** (NOT **BASS**) OF EACH CHORD AND FIGURE THE **INTERVAL** BETWEEN THEM.

SO HERE'S THE PATTERN: COMMON PRACTICE PERIOD COMPOSERS GENERALLY USED ROOT MOVEMENTS OF UP A SECOND, DOWN A THIRD, AND DOWN A FIFTH!



THAT'S NOT SAY THAT THEY **NEVER** USED OTHER ROOT MOVEMENTS, BUT IT DIDN'T HAPPEN VERY OFTEN.

IT'S DOWN A SEVENTH, BUT

SINCE OCTAVES DON'T MATTER,

WE INVERT IT TO UP A SECOND.

REMEMBER... SINCE INFLECTION DOESN'T MATTER, WE CAN IGNORE ACCIDENTALS WHEN WE FIGURE THE ROOT MOVEMENTS.



SO, FOR EXAMPLE, A G CHORD TO AN E CHORD IS DOWN A THIRD, BUT SO IS G TO E FLAT, AND G SHARP TO E FLAT! SEQUENCES OF CHORDS THAT **DON'T** FOLLOW THIS PATTERN ARE CALLED **RETROGRESSIONS**, AND THEY ARE CONSIDERED UNSTYLISTIC.



THERE ARE ALSO FOUR SIMPLE EXCEPTIONS TO THIS PATTERN:

