

# Transpose by Numbers

If you know the scale positions (numbered one through seven, below), you can easily move a song into a different key using a technique called transposing.

## Here's how to use this chart:

### 1 Find the key of the song.

(Hint: the first and/or last chords are usually the same as the key). For this exercise, let's say your song starts and ends with the B $\flat$  chord.

### 2 Convert the songs cords to numbers

Find your key under the 1 column below. The notes in that row, from left to right, are the notes in that scale; each of those notes is assigned the number at the top of the column. Now, go through the song and assign numbers to the other chords. So, if your song uses B $\flat$ , E $\flat$ , and F, the chord numbers would be 1, 4, and 5, respectively.

### 3 Use the numbers to put the chords in your new key.

Pick the key you want to play in, then use the chart to transpose the chords to that key. So, if you want to play the 1, 4, and 5 chords in the key of G, for example, you'd use G, C, and D.

**Note:** When you transpose, only the note name changes. Any extra information, such as whether it's major, minor or a 7 chord, stays the same. If your B $\flat$  song, for example, uses a G $m$  (the 6 chord), then when you transpose it to G, you'll play an E $m$ .

1	2	3	4	5	6	7
C	D	E	F	G	A	B
D	E	F $\sharp$	G	A	B	C $\sharp$
E	F $\sharp$	G $\sharp$	A	B	C $\sharp$	D $\sharp$
F	G	A	B $\flat$	C	D	E
G	A	B	C	D	E	F $\sharp$
A	B	C $\sharp$	D	E	F $\sharp$	G $\sharp$
B $\flat$	C	D	E $\flat$	F	G	A
B	C $\sharp$	D $\sharp$	E	F $\sharp$	G $\sharp$	A $\sharp$