

# Subwoofer settings IN YOUR RECEIVER

These two settings, in the 'speaker config / manual setup' section of **most** receivers, help optimize the sub.

## 1)LFE + MAIN:

This setting sends the low bass from all channels to the subwoofer, when your speakers are set to 'SMALL', so no bass is lost.

Some brands call it 'Double Bass' and some receivers do not allow this feature unless Front channels are set to 'Large'. Do **NOT** set any ORB channels to Large.

## 2)LPF for LFE: This is the 'Low Pass Filter'.

Below this frequency (Hz), all signal goes to the sub.

Set to 150 Hz when used with ORBs.

Set to 80 Hz with a bookshelf speaker or tower.

Once LPF is set in receiver, the **crossover ON THE SUB** is no longer required and should be **set to 'LFE'** or as high as it goes (180-200) or 'Disable' if that's an option.