

How to Improve the Sound Quality in Your Car

When driving, a car can be a great place to enjoy music, but many people still put up with marginal sound quality that they'd never tolerate at home. Today, we will give you some suggestions on how to improve the sound in your vehicle. Follow these tips, you might not have to live with the bad sound anymore.

Tips 1 : Add an amplifier.

Maybe you'll say "My factory stereo puts out 200 watts, and that's plenty of power." But there's a huge difference between 50 watts peak power per channel produced by your [Android car stereo](#) and 50 watts RMS from an outboard amplifier. A separate amplifier will provide more clean power than any car stereo, and that'll make a night-and-day difference in sound quality. Your system will sound better, whether you listen to Mahler at a conversational level or Megadeth turned up to 11. An amplifier is essential to getting great sound in your car.



Tips 2 : Build a better sub box. Or buy one.

If you're building a sealed subwoofer box, make sure it's sealed properly. Air leaks can really hurt your sub's performance.

If you're using a ported box, make sure you've got the right sub in there. You can destroy a sub that's designed for sealed box use by driving it hard in a ported enclosure. Also, it's important to build a box with the correct interior volume for the sub you've picked out. A mismatch can result in poor performance or a sub fatality. You can also avoid all of these issues by buying a premade enclosure that'll work with your subwoofer.

Tips 3 : Select a lower level of compression for your music files.

Though you can store more music files in your music player if you use greater compression, and they'll sound OK when you're listening through earbuds. You'll lose some high-and-low frequency information when you compress your music, along with some of the details that make your music interesting. And, on a good car audio system, you can really tell that something's missing.

Don't settle for the default setting when creating your files. If you want to use your iPod, smartphone, or MP3 player in your car, try using as little compression as possible. The higher the bit rate, the better your music will sound through your car's system.

Source: Crutchfield.com