

# 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](http://Crutchfield.com)

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## [How to Add Bluetooth to a Car](#)

Most people spend a lot of their time on the road. If you're one of these people, upgrading your car's multimedia system can be one of your main priorities to make those long hours tolerable. But having too many wires for your car's multimedia system can be bothersome and may even cause driving problems. One simple upgrade that you can do to eliminate this issue is by adding a Bluetooth to your car.



**Step 1 :** Purchase an aftermarket [Bluetooth car stereo](#). Stock head units of newer car models already have Bluetooth capability. But if your car is a bit older, you can purchase these kinds of car radios for at least a hundred dollars from your local car parts store or the online store.

**Step 2 :** Install the head unit. Aftermarket car stereos with Bluetooth capability are designed just like any other head units. To install, simply remove your current car radio and disconnect all the wires behind it. Then, following the same wiring diagram or what is instructed in your new head unit's manual, connect the wires to the new radio and slide it back to the head unit bay.

Better yet, have the new car head unit installed by the store where you purchased it from. If you got yours from a local store and not over the Internet, installation should also come with the price tag you paid.

**Step 3 :** Connect your Bluetooth enabled device to your new car DVD player. Most head units have a quick-access button on its panel that you can use to instantly enable its Bluetooth. Once it's switched on, you can start connecting your mobile devices like smartphones and MP3 players to your radio.

Source: <http://www.wikihow.com/Add-Bluetooth-to-a-Car>

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## [The Best Way to Play Music in Your Car](#)



The current crop of car stereos is as notable for what's missing as what's included. Pumpkin's \$370 "affordable" model, the [KD-C0224](#), is typical in having neither CD player nor digital radio, but instead a large touch screen to control your Android cellphone.

The 6.95 inch display in fact is bigger than most phones, and works as a sort of giant remote control, streaming music wirelessly via Bluetooth and letting you adjust the sound on an inbuilt graphic equalizer.

It's compatible with most Android phones, iPods, memory sticks and the like. The fact that it also sports an analogue radio is almost as an afterthought.

But the KD-C0224 really only scratches the surface. Further up the range, new and emerging models will offer connectivity with Google's vision of the road ahead, respectively Android Auto. This platform combines communication, traffic information and music into a single unit.

The idea is that you install an app on your phone (only recent models will be supported) and connect it to a compatible [car stereo](#) using a standard USB charging cable. The phone then pushes information to the large LCD HD display on the dashboard.

Android Auto will connect to online radio services like TuneIn, and to music libraries such as Spotify, from where you can stream almost any song you can think of – whether stored on one of your other devices or in cloud. Depending which model you choose, you can also call up a conventional, inbuilt sat nav or Google Maps.

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