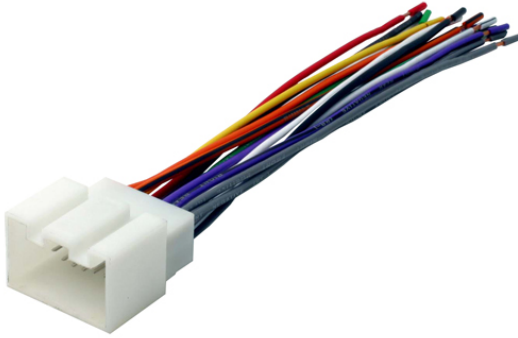# [How to Disconnect the Mazda 3 Car Stereo Wiring Harness](#)

A bad car stereo wiring harness can prevent your [Mazda 3 car stereo](#) from working. When this happens you either need to pay a mechanic to replace it, or you need to replace it yourself. The first step is to disconnect it. For the novice who knows little about a car's wiring, this is a simple task that can easily be performed. Here's how:

Things you'll need:

- Screwdriver
- Flashlight

Step 1 – Remove Your Dash Console

To get a clear view of your car's panel, how the stereo is installed in your car, and where you'll find the wiring harness, remove the dash panel. Disconnect the stereo unit by removing any screws that connect the unit to your dash panel. Put the screws aside for use in replacing the stereo and panel. If the screws are stripped or corroded, replace them before continuing.

Step 2 – Disconnect the Wiring Harness

Pull the stereo unit out from your dash panel. On the back side of the unit you'll see a number of wires connected. This is your wiring harness and will likely be clipped to the [Android car stereo](). Unplug the wires from the harness. Finally, identify the wires that are coming from your speakers and are connected to the harness and disconnect them by pulling them loose from the harness.

Source: [Doityourself.com]()

[How to Use the OBDII Device with Pumpkin Android Car Stereo]()

Recently, some guys have inquired the way to use OBDII device with [Pumpkin Android car stereo](). Therefore, we're going to give the whole instruction to help you guys out.
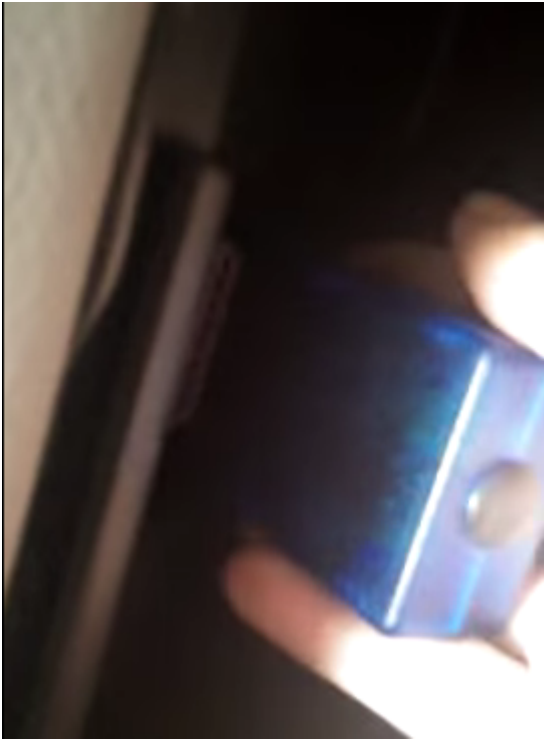
Step 1 : Install an app named "Torque" in your Android car stereo.

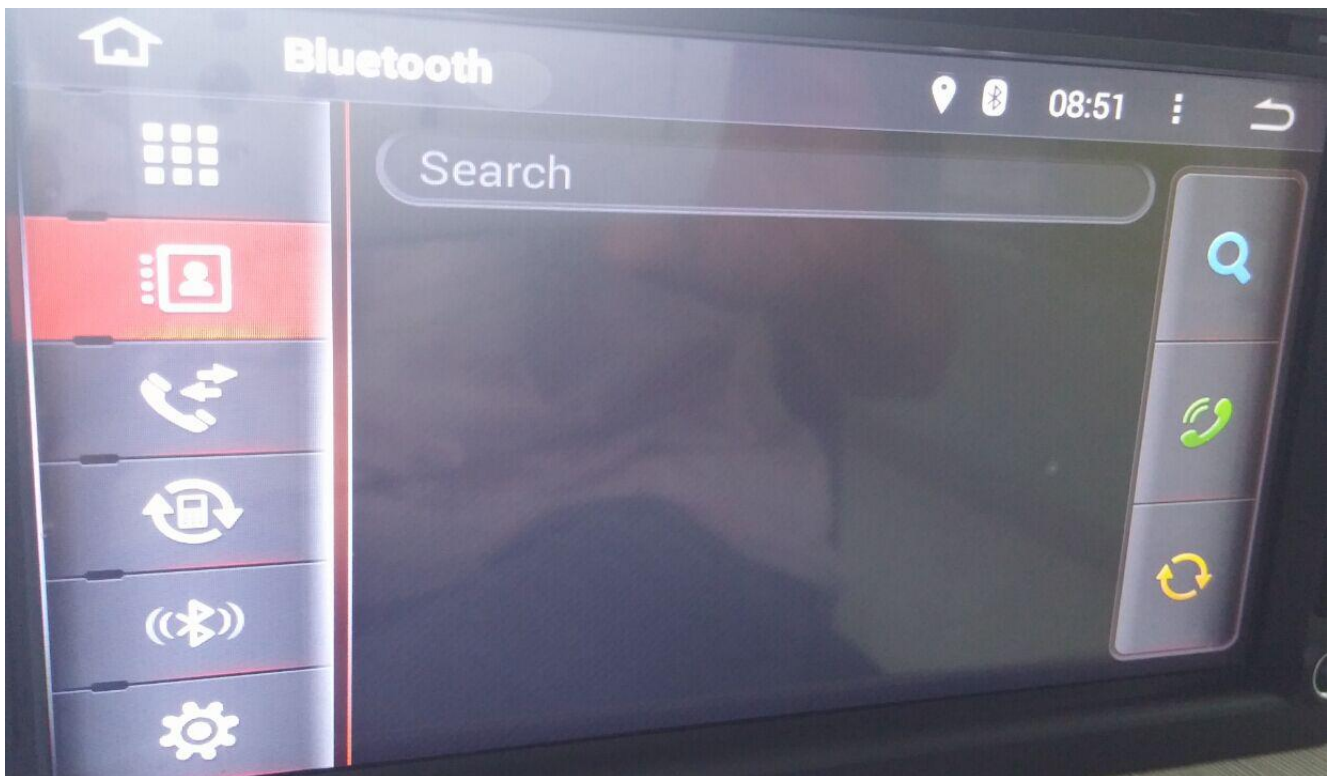Here's the Torque pro from us, please download it.

[https://mega.nz/#!fcVC3C4B!Ozge2rH_dGTeSJENfpVsphfpU7vPCS9ar9C3ryNtXUA]()
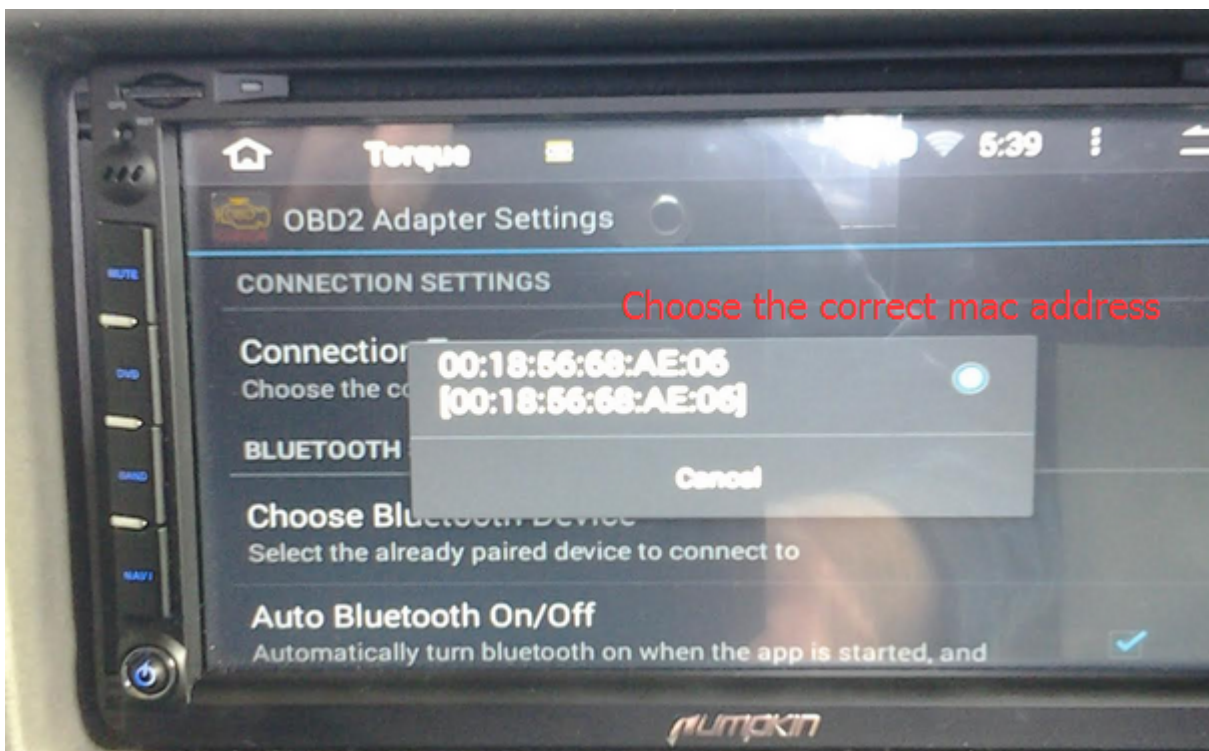
Step 2 : Plug the OBDII device to your car.

Please make sure that your OBDII scanner is with 4 digital Bluetooth pairing code.
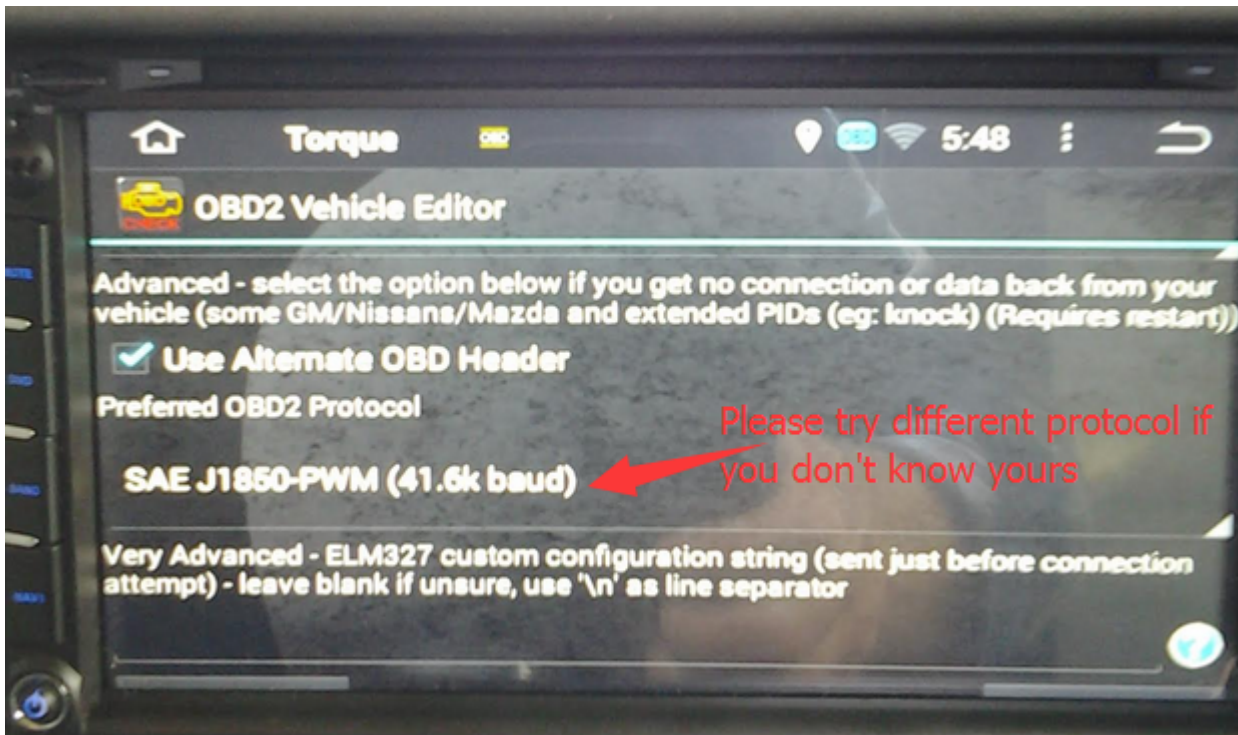
Step 3 : Enter the unit's Bluetooth application, and set its p
aring code to the same as the OBDII scanner's. (Normally, our
OBDII device's code would be 1234 or 0000.)

Step 4 : Open the Torque app and make some default setting. Pl
ease choose the connection way, OBDII MAC address and the corr
ect protocol for your car.

OBD2 Adapter Settings

CONNECTION

Connection
Choose the c...

- Bluetooth ◉
- WiFi ○
- USB ○

Cancel

BLUETOOTH

Choose Blu...
Select the alr...

Auto Bluetooth On/Off
Automatically turn bluetooth on when the app is started, and ✓

OBD2 Adapter Settings

CONNECTION SETTINGS

Choose the correct mac address

Connection
Choose the c...

00:18:56:68:AE:06
[00:18:56:68:AE:06] ◉

Cancel

BLUETOOTH

Choose Bluetooth Device
Select the already paired device to connect to

Auto Bluetooth On/Off
Automatically turn bluetooth on when the app is started, and ✓

[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 don't have to live with the bad sound any more.

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 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