

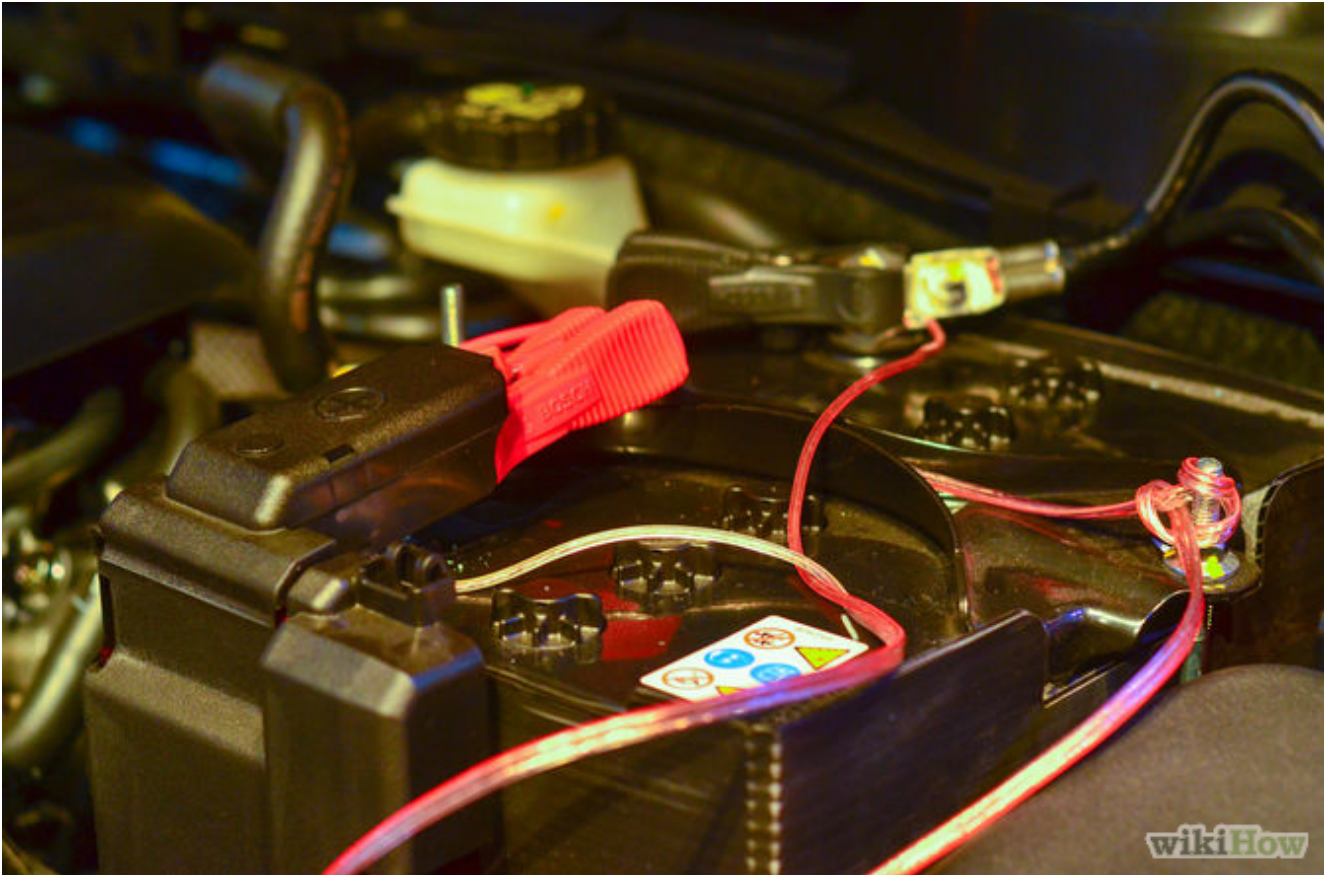
How to Install an LCD Monitor in Your Car

Installing an LCD, or liquid crystal display monitor in your car can add a convenient method of visual entertainment, as well as practical functionality. The LCD monitor could be used for watching DVDs, playing video games, or for GPS navigation systems. It can be useful for long trips or just driving around town. To learn how to install an LCD monitor in your car, consider these suggestions.

Steps



1□ Determine the location for the monitor. When installing an LCD monitor in your car, determining its intended purpose will help you know exactly where it should be installed. If the video playback will be primarily for children, for example, a popular option is to locate the monitor on the back of the front seat headrests for back seat viewing.



2 □ Disconnect the cables from the vehicle's battery. Raise the hood and locate the vehicle's battery. Verify the correct sized wrench or socket and remove the terminal attaching the battery cables to the battery. Disconnecting the battery will help ensure your safety, and protect the electronic components of your vehicle from short circuits.



3 Purchase new headrests with built-in LCD monitors from an electronics dealer. This is the easiest method of installing an LCD monitor for back seat viewers.

- Remove the old headrests by simply pulling them up from the seats.
- Insert the new headrests in the same place. Attach the wiring to the DVD or video game player and nearest power source.

Mounting LCD Monitors in the Vehicle Dashboard



1. Purchase an LCD monitor designed to retrofit the dashboard of your vehicle. This is the best option if the monitor is to be used by the driver and front seat passenger. Using standard tools, locate the screws or pins holding the face plate and any other cover from around the vehicle's [stereo](#) receiver.
 - Unplug the existing wiring harness from the receiver and remove the old unit. Plug in the new LCD monitor unit into the wiring harness and insert it into the dashboard.
 - Reattach the face plate and other covers around the new unit. Take precaution not to strip mounting screws by over tightening.

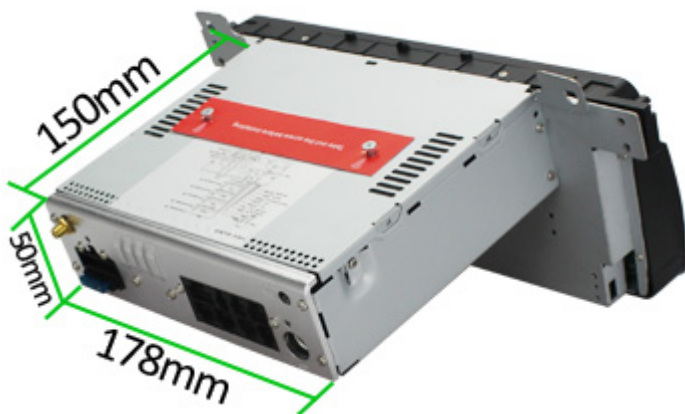


2. Reattach the battery cables. Place the terminals back on the battery and tighten with correct sized wrench. Now that the power had been restored, turn the new LCD monitor on and adjust the settings according to the manufacturer's instructions. Test all the functions of your new unit, including the video and audio.

Source: Wikihow.com

[Differences between Single DIN and Double DIN Android](#)

Car Stereo



If you want to buy an aftermarket [Android 4.4 car stereo](#), you should base on your car's year, make and model. Normally, aftermarket head units are rectangular and the standard car stereo size is referred to as single DIN. Most cars have single DIN stereo slots. The measurement of a standard [single DIN](#) slot is 50mm height by 178mm width. Most car radios will slide directly into the single DIN slot without requiring an additional adapter kit. However, some DIN models may require an installation kit.

The second most common car stereo slot size is the double DIN. Double DIN slots are twice as tall as the standard single DIN slots, but they have the same width as single DIN stereos. We carry double DIN car stereos that slide directly into the double DIN slot. If you have the space, double DIN models are great because they usually feature LCD monitors for video playback and GPS navigation.

Actually, the [double DIN Android head units](#) have become more popular: many vehicle manufacturers (especially of Asian cars) created a DIN CD player for use with a DIN cassette/radio unit. The main advantage to an aftermarket double DIN is that it'll look better in the dash of a vehicle that uses a stock double DIN head unit. A larger head unit can have larger controls and a larger display, which making it easier to use. The best i

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dash mobile video and navigation units are double DIN, because they don't require a flip-out mechanism for the viewscreen.

Regardless of classification (single DIN, double DIN, etc.), the stereo's depth is unique for each model. The installation may require some customization if your vehicle has a relatively shallow cavity. Though you may wish to perform custom installs, it's always wisest to choose a model that will fit your car perfectly. Check out our website to find out what will exactly fit your vehicle. This will save you a lot of time, money and hassle when it comes time to install your car stereo.
