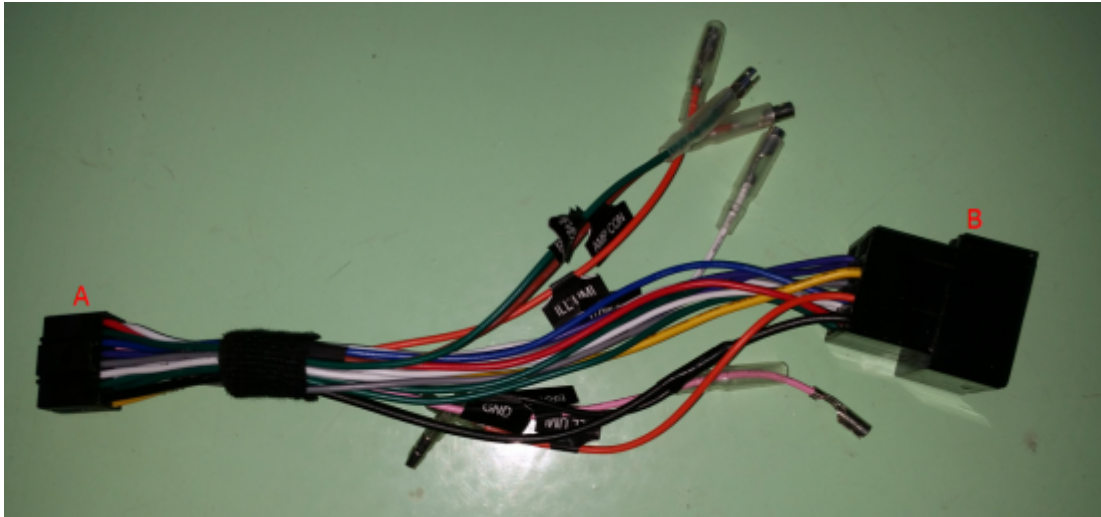


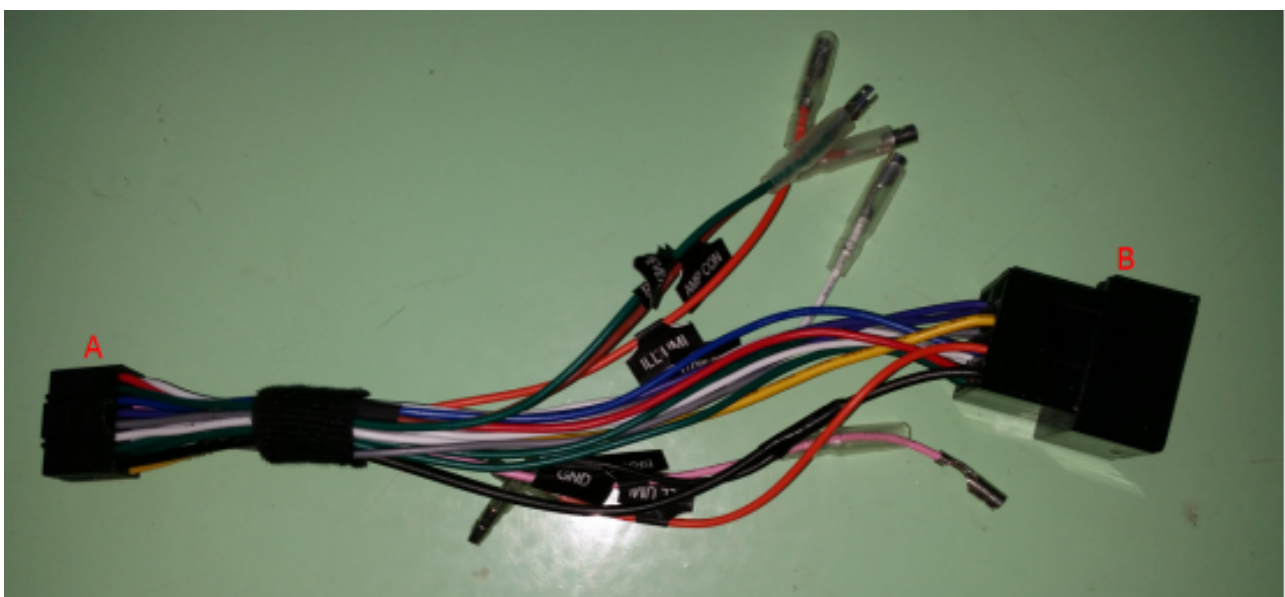
Wiring Definition for Pumpkin Android 5.1 Car Stereo Double Din



People like [Pumpkin Android 5.1 Car Stereo](#) pretty much. However, some customers who are not familiar with car customization may ask what's the cable for. So today we'll tell the wiring definition of [Pumpkin Car Radios](#)' power cable.

The power cables are mostly divided into two kinds: Universal power cable which is known as **ISO cable** and **specific power cable** which is designed for specific cars.

Let's come to ISO cables firstly.



Following the photo above, the A side will be connected to [Pumpkin head unit](#), the B side will be connected to your car's plug which used to connect to your original car radio.

The Yellow cable, should be connected to the positive end of your car's battery, is called memory cable. If the Pumpkin car radio you have can not restore information such as radio channel, then you may need to check the connection of this yellow cable. **The Red cable** which is called ACC cable. This cable should be connected to the ACC end of your car key. **The black cable** is called ground wire which should be connected to the negative end of car battery.

The white and the white+black cables control the front-left car speaker, the white one to the positive end and the white+black one to the negative end; **the grey cable and the grey+black cable** respectively connect to positive end and negative end of front-right car speaker; **the green cable and the green+black cable** connect to the positive end and negative end of rear-left car speaker; **the purple cable and the purple+black cable** connect to rear-right car speaker. These 8 cables cannot be connected in wrong place or ground, otherwise there will be no sound and may burn the head unit.

The cable which is labeled as "Reverse-in" controls the backing up signal, if connected to the positive end of the reversing light or [backup camera](#) of the car, when you're reversing, the car dvd will automatically turn to reversing menu.

The cable labeled as "ANT" supply power to the radio Antenna or the radio amplifier. The cable labeled as "AMP-CON" controls the car's original amplifier. If this cable is wrongly connected, there will be no sound.

These cables labeled as "KEY1" "KEY2" controls the car's steering wheel control which is also called SWC. You need to connect two or one of these cables to SWC cable of your car's steering wheel. However this can only work on the car which

has no CANBUS system.

Next is the cable labeled as "BRAKE-IN", which controls the braking, you just need to connect it to the negative end of your car or any metal part of your car. After connecting this cable, then you will be not able to watch any videos when driving. Actually we have built-in option of stop playing videos when driving in Pumpkin auto dvd player, if you turn on this option, then there's no need to connect this "Brake-in" cable.

Now we comes to the specific power cable designed for specific cars.

These power cables can be divided into with and without CANBUS decoder. The following is the one with CANBUS decoder.



A side connects to Pumpkin autoradio dvd gps, B side connects to your car's plug, C part is the CANBUS decoder we're talking about. This CANBUS decoder controls the SWC, Turning-on/off of the head unit, parking sensor, car on-board computer and so on. Let's say it will decode and transport signal to reverse cable when the car's reversing, then the head unit can show the reversing image.

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Pumpkin Official websites:

US site: www.autopumpkin.com

UK site: <http://ift.tt/29hvZcz>

German site: www.autopumpkin.de

via Blogger <http://ift.tt/2aWzyTH>

[\[Pumpkin FAQ\] How to Pick Up the Suitable Aftermarket Car Stereo-12 Steps](#)



Aftermarket car stereos, also called head unit, car dvd or deck, has been developed much recently, they even have different operating system recently, for example [Autopumpkin](#) offers [Windows CE Car GPS](#) and [Android Car Stereo](#).

Picking a new car dvd stereo involves several steps, including deciding how much you want to spend, what kinds of features you want, if you want satellite radio or HD radio, determining your vehicle's factory car stereo setup, and determining what is the correct-fitting radio for your vehicle. Today we'll go over some of the basic steps involved in choosing a new car stereo for your vehicle.

1.Determine your price range.

If you wanna have a decent car stereo under \$200,then wince car gps radio is your best choice;If you wanna more functions and have budget for about \$200-\$300,then android car gps stereo will be your perfect choices,you can even choose [Android 5.1 Autoradio gps dvd](#) nowadays.



[Android Car GPS Stereo](#)



[Wince Car GPS Stereo](#)

2.See if you have a USB port.

If you own an iPod or iPhone, some car stereos have a USB port that will, in most cases, read files off of your device, play your device, and charge your device, all via the USB-to-30-Pin cable that came with your iPod or iPhone.

If you don't own an iPod or iPhone, the USB port on some car stereos accept USB thumb drives so it can read and play files off of the drive.

If you're looking to not spend a lot, most all car stereos include a 3.5-millimeter auxiliary audio input jack that allows you to plug a 3.5-millimeter auxiliary audio input cable into both your iPod or iPhone or other device and into the jack on the stereo itself. This method will NOT control or charge your iPod or iPhone, however, and will NOT read files off of the device.

3.Consider extras.

If you are a frequent traveler, some car stereos offer the ability to add on a SIRIUS or XM Satellite Radio tuner that installs somewhere in your car's interior. Or, in some cases, the car stereo will be satellite radio ready, and will only require an antenna to be run and connected to the back of the unit. You will need to, however, pay via a monthly or yearly subscription, for this service.

4.Do you need a navigation?

Most of the made-in-china aftermarket car stereos offer gps options,if you wana use off-line gps map,they can offer your map file and app to navigate.About the offline map,you can purchase genuine one or ask for copy map from the sellers and you can have annual update.Online map such as google map is also a good choice since most of the car stereos have 3G(extra [3G dongle](#) needed)/Wifi function,with which you can have access to Internet.

5.Decide whether or not you want HD.

If you are tired of listening to the standard AM and FM radio stations on your current car stereo, consider purchasing a car stereo that has a built-in HD Radio tuner. HD Radio is free to listen to, and has better sound quality than standard AM and FM radio stations do. Instead of only a single AM or FM radio station on one frequency, there are three to five additional AM or FM radio stations on that same frequency.

6. Decide if you want to have bluetooth capability.

If you are always in your car, some car stereos allow you to add-on Bluetooth, or buy a car stereo with Bluetooth standard. The caller's voice comes through all of your vehicle's speakers, and most car stereos include a built-in Bluetooth chip. You connect your phone wireless to the car stereo in order to use it. Some car stereos even allow you to stream music wirelessly from your Bluetooth-enabled device.

7.Go "Mechless".

If you do not find yourself listening to CDs in your car a lot, then you may want to consider buying a "mechless", or digital media car stereo. These car stereos do NOT feature a CD player, and only a radio, with integration for iPods, iPhones, and other devices. These are generally cheaper to purchase.

8.Consider your factory car stereo's options.

Do you have a CD changer in your trunk? Does your car have factory satellite radio? Do you have controls on the steering wheel for the radio? Do you have an upgraded factory premium sound system and/or an amplifier? Does your factory car stereo already have Bluetooth and iPod and iPhone and USB inputs? Does your vehicle use its factory car stereo to play the warning chimes through your vehicle's factory speakers? These are only some of the considerations required when replacing your vehicle's factory car stereo.

9.Consider the method of installation into your decision process.

Can you install the car stereo yourself? Or will you be paying someone or getting someone to install the car stereo for you? Most consumer electronics retailers or car audio shops will install your new car stereo for a fee. If you ARE installing the car stereo yourself, is it difficult to disassemble your

vehicle's dashboard to get to the factory car stereo?

10 Consider the expandability options. Do you want to add any features onto your new car stereo later?

11.Finally, find the right-fitting car stereo for your vehicle.

DIN units are the most common type of car stereo, and only take up a small, rectangular space in your vehicle's dashboard. DIN-and-a-Half, or Double DIN units are used in many American and Import vehicles. They take up a larger, more square-like space in your vehicle's dashboard. A factory car stereo may require DIN tools to be removed, available at most consumer electronics retailers and car audio shops for less than \$5.00, or you can make your own set of DIN tools out of old metal coat hangers.

12.**Do you need any other auto accessories:** Headrest Monitor, Backup camera, OBD dongle, DVR camera, 3G dongle and other auto accessories. These can all be your consideration.

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via Blogger <http://ift.tt/2aHWJSk>

[Android Car DVD Player VS](#)

Wince 6.0 Car GPS



Android 5.1

Wince 6.0



Android 5.1

Wince 6.0



Operating systems is the heart of [autoradio dvd gps](#), without these master software hardware, it is useless to human or any machine. Different kinds of OS are available in the market but the most famous one was windows CE because of the upgrading features that are provided time to time by the Microsoft. Compared to the other available operating systems in the markets, they are so smooth and competent. Nowadays Android operating system comes to the world. they are getting to fame day by day due to the excellent serving feature for the users.

The Difference Between [Android car radio](#) And [Wince car GPS](#):

Nowadays, Android and windows CE both work well in [Car DVD stereo player](#). However, there are some aspects that make Android different from Windows CE operating system. Here are the reviews about the differences between android and windows CE operating system.

1. The first difference between androids and windows can be seen from the gadgets supplied by those operating systems. Windows CE does not support gadgets as many as android does,

especially for mobile devices.

2.The second difference is in pricing aspect. Androids are expensive when it is compared to the pure licensed windows CE operating system by Microsoft. What makes android more expensive is because it has additional feature and compatibility with many hardware and software application brands.

3.The third aspect that make androids different from windows is that androids offer a large range of applications and car stereo radio applications to its users. While windows do not provide special installations and setups for Google chromes, Android does. As the consequences, android has the largest computing capability with totally graphical user interfaces to its users with diverse application purposes. Android vs windows operating system mobile technology Today, mobile technology becomes the most latest and popular gadgets all over the world. Android car stereo player instantly becomes favorite because these kinds of gadget have integrated the whole computer system in a single mobile set. In a short period of time, android outperforms windows CE when it was first launched. Windows CE is well known for its reliable speed and execution setting to its users. However Androids are more flexible than windows CE operating system. This is the reason why people today prefer to use android rather than windows operating system.

4.The last plus point that androids has is that androids has all the capabilities of operating system, but it also has function as a device for communication.

Which One to Choose?

In the market of car stereo,Android OS and Windows CE are coexisting to meet different requirements of different customers.

If you wanna more choices of settings or apps,you will choose

Android car stereo;If you're more into more stable and easier function,you will choose Wince Car stereos.

The Trend of Android Car Stereo And Wince Car DVD System:

The android OS in car dvd player is just same as the mobile phone android OS,so basically the developping trend follows the android phones.But it has a little delay since the car radio market is not as fast as mobile phone.Nowadays,you can use mature Android 6.0 in your phone,while in the the car dvd player,you can use android 5.1 now.Check details of [Android 5.1 Car radios](#) on [Pumpkin official website](#).

About the Wince OS,it seems the upgrading of the firmware is not that close to the mobile market.However Pumpkin really does some upgrading in the touchscreen of the wince car stereos,most of the wince car radios in the market are of **resistive screen**,we have upgraded and equip Pumpkin wince car radios with **capacitive screen**,such as the [MS0263](#),[MS0353](#),MS0366 and so on.

via Blogger <http://ift.tt/2abtTLC>
