

# Ways you can to do when car radio reception is weak

When you experience annoying signal drops or interference once you're making an attempt to concentrate to your [car radio](#). But what you can to do is nothing.

However, if your reception issues persist, you're most likely managing associate instrumentation malfunction, most of that are simply repaired.



## **Check your antenna mast extended**

There are plenty of how that a manual antenna mast will find yourself pushed in. regardless of the case, if you have got a retractile mast and your reception has been awful recently it's positively value checking this firstly.

Since antennas perform by memorizing radio waves, it solely stands to reason that being shoved down within the automotive would possibly create it troublesome for your antenna to perform properly. actuation it back out, if you discover it

shoved in, is also all it takes to immensely improve your reception.

This may sound like extraordinarily basic stuff, however it's truly amazingly common for manual antennas to be backward so left that manner. Since there isn't any mechanism to forestall these masts from being backward, anyone will walk by and shove your antenna down.

### **Check Your Antenna Connections**

One of the foremost common causes of poor car radio reception may be a poor antenna connection. If the antenna cable is poorly seated in your [head unit](#), or any of the connections are loose, worn, or unsound, you'll usually notice it troublesome to tune into your favorite station.

The first issue to test is that the connection between the antenna cable and therefore the back of your head unit. If that's properly seated , then you'll wish to seek out a station you'll be able to tune into then gently wiggle the antenna itself back and forth. If the connection is solid, you shouldn't notice something. If the connection is loose, you'll in all probability notice the tuner drop then reacquire the signal. If that happens, you ought to tighten the antenna and check the grounds.



## **Get a New Antenna**

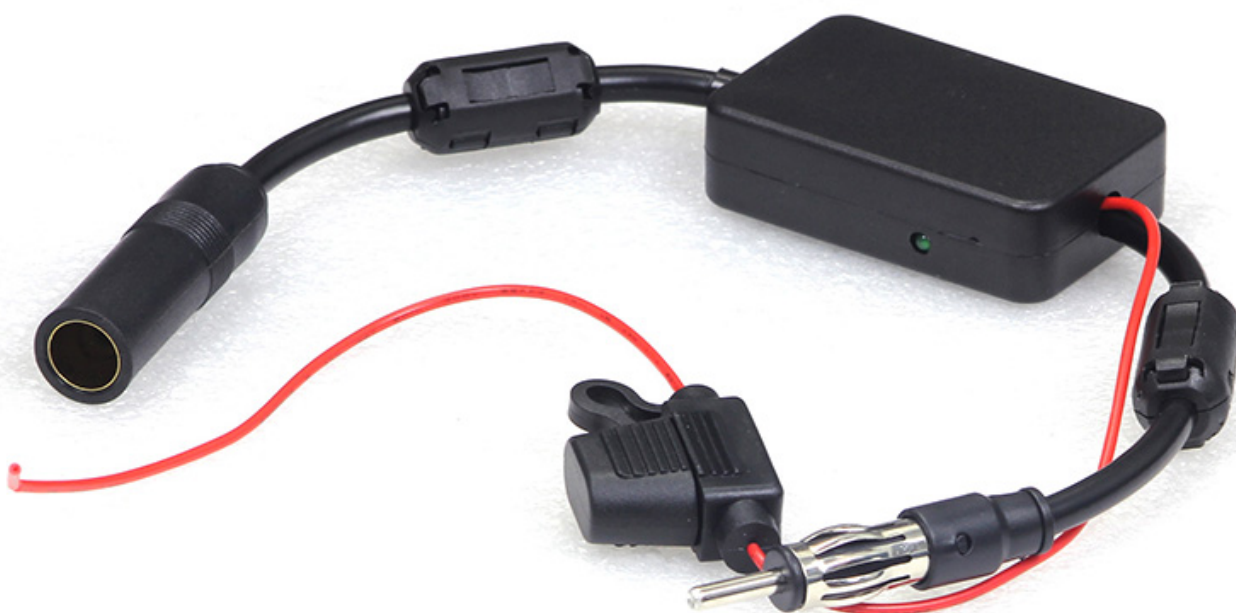
When check your antenna connections, you will realize that your antenna mounting hardware or mast is unsound, rusted, or broken another method. therein case, exchange the antenna can sometimes do the trick. Since rust and corrosion will stop the antenna from creating a solid reference to your head unit, merely exchange the unit can typically lead to higher reception.

There also are one or two of different cases that decision for a replacement antenna. for example, some cars include "grid style" antennas mounted on the car window glass rather than typical whip or mast antennas. These flat antennas have some aesthetic advantages, and that they can't be broken off by a automotive wash or a vandal, however they typically suffer from poor reception in huge cities or unsmooth areas. In some

cases, a whip antenna can offer higher reception.

### **Buy a Radio signal boosters**

Radio signal boosters are not suitable for all poor reception, however there are specific circumstances wherever they're going to cure what ails you. If you'll receive an indication from a specific station, however it's particularly weak, then an indication booster would possibly improve your reception. However, boosters won't do something for you if the signal degradation relates to obstructions like tall buildings and hills.



### **Buy a new car radio**

On the entire, the radio tuners in [car radios](#) are much more advanced than home radios. however even an inexpensive [digital car radio](#) encompasses a sight a lot of happening beneath the hood.

That being aforementioned, not all head unit radio tuners are

created equal. therefore if you've checked everything else, and you can't blame your reception issues on the rain (or the tall buildings, or the close hills), then it would be time to interchange your [head unit](#).