

## Satellite Radio Installation for ALL Non DSP and '06 up Z4 Roadster with DSP

Please note that the installation for the Sirius Satellite Radio is exactly the same as XM, minus the external adapter. Simply plug the connections directly into the Sirius Module. Easy!

### Tools Required:

- Panel Removal Tool
- 10mm socket (removal of plastic tub on passenger side floor, CD Changer removal)

### CRITICAL Installation Notes:

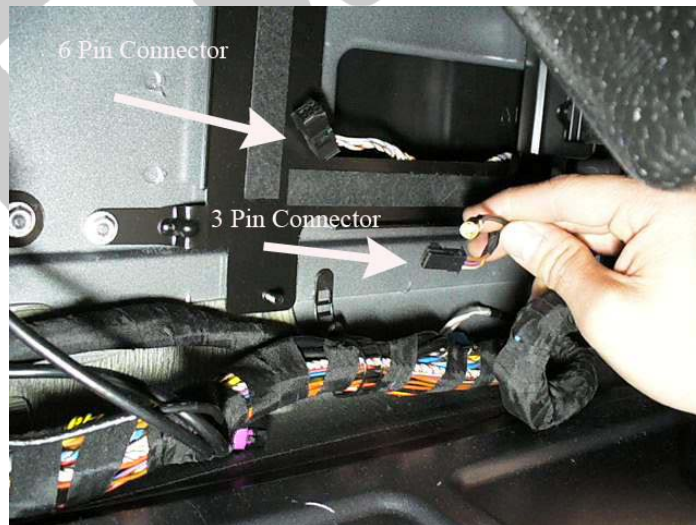
This is a VERY simple installation, as we are simply plugging in the factory CD changer wires into the Adapter module, and routing the wires from the Adapter module to the Satellite Radio tuner. **Don't forget** to write down the XM ID number, located on the XM module. You'll need it to have XM activate the module.

**Do NOT** plug the 3 pin connector into the Adapter Module **until all other connections have been made.** This is imperative.

### The Process:

#### Accessing Factory CD Changer Wiring

- 1) The wires we're looking for are located behind the carpeted panel on the rear wall of the trunk, closest to the cabin. To remove the carpeted panel, remove the trunk floor mat first by lifting it out of the vehicle. We'll only be prying the carpeted panel up just enough to give us access to the area where the CD Changer connections reside.
- 2) Both the 3 and 6 pin connectors will be found tucked into the rectangular entrance into the cabin shown below.



## Making the Appropriate Connections for your Satellite Radio

Having located the BMW CD Changer 3 and 6 pin connections, we'll go ahead and plug the 6 pin BMW connector into the adapter module as shown below. Do not plug the 3 pin connector into the module.

1. At this point, we'll go ahead and plug in the 6 pin connector **ONLY** to the Blitzsafe adapter. **DO NOT PLUG the 3 pin connector at this time! That will be the very LAST thing that you'll do upon completing every other step of the installation.** (photo on next page)



2. Now, plug the XM Tuner into the Blitzsafe adapter as shown:



3. If equipped, plug the pass through cables into either your CD Changer or iPod interface. (Next page)



4. We'll need to get the antenna wire to the XM module at this point. Some people mount the antenna on the trunk lid outside of the vehicle, while others mount it on the rear deck inside the cabin. Just plug the antenna directly into the XM module.



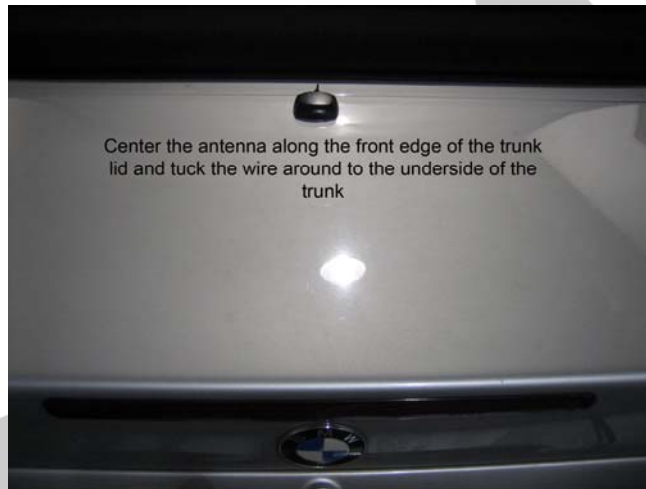
5. We'll need to begin thinking about where we're going to mount the Satellite Radio module at this point. It's a tight fit in the Z4, but make sure to get the module positioned safely and

out of harm's way. There are several mounting options, just make sure that the module is nice and secure. We typically mount down between the factory amplifier and the battery.

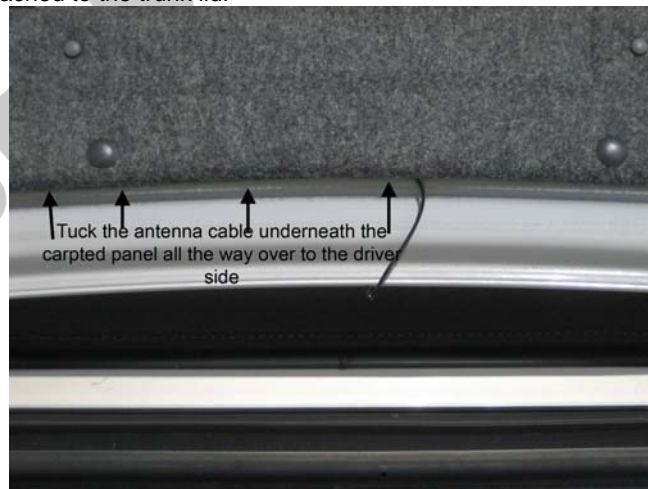
6. Go ahead and mount both modules using the included Velcro / Wire Ties.

## Trunk Lid Antenna Mounting

This is the way we most commonly mount the antennas. Reception is not compromised in any way, as the antenna has a full view of the sky. Since the antenna is magnetic, simply position it on the center of the trunk lid towards the front edge:



1. We'll now need to tuck the antenna wire along the underside of the carpeted panel that is attached to the trunk lid:



2. Route the antenna wire towards the driver's side of the trunk lid. We'll need to get the antenna down into the car. Following the trunk lid hinges, attach the antenna using the supplied wire ties. **BE CAREFUL** to mount the antenna so it won't get pinched.



3. Now, lift the rubber gasket that lines the trunk seal upward and tuck the antenna wire underneath it. Once under the gasket, simply put the gasket back down on the lip using your fist.
4. **Now, plug the 3 pin connector into the Soundgate Module.** Secure all wiring and enjoy your Satellite Radio.