

Audi RS6 [C5] | Sirius (or XM) Satellite Radio | DIY Install

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Below are photos and instructions for a Do-It-Yourself install of Sirius Satellite Radio in a US-market RS6 sedan [C5]. Most applies to XM as well. FYI: I kept it as one, long, scrolling page so it would be easy to print as a reference; as opposed to paginating and requiring loading and printing of multiple individual pages.

Acquire this:

- *Satellite receiver module* for this car (North American parts only):
 - *8E0 035 593/8E0 057 593* Sirius without RNS-E and without tire pressure monitoring system
 - *8E0 035 593 A/8E0 057 593 A* XM without RNS-E and without tire pressure monitoring system
 - *8E0 035 593 D/8E0 057 593 D* Sirius for RNS-E and/or with tire pressure monitoring system, works with Concert/Symphony as well
 - *8E0 035 593 E/8E0 057 593 E* XM for RNS-E and/or with tire pressure monitoring system, works with Concert/Symphony as well

I used the *8E0 035 593*.

Tools required:

- Phillips screwdriver - long.
- ratchet set w/ extenders (particularly 8mm [5/16s in a pinch] and one smaller one if you want to use sat module bracket - i didn't!).
- commercial strength velcro (if you want to skip the sat bracket and mount more accessibly by Nav unit).

Important notes:

- some people say this only takes 10-15 minutes - give yourself more time to find wires and not strip bolts, screws.

- the RS6 is pre-wired for Sat - antenna and head unit wires are already waiting for you in trunk.
- you can get the OEM Sirius module from your dealer (~\$500), or from other owners who want to sell, or swap for XM (~\$less).
- if you buy from an individual who already activated their Sirius or XM account, make sure they deactivate and that your module is listed as old/transferred in their database - if not, will add hassle when you try to activate.
- **IMPORTANT!** preview signal will NOT likely be audible before activation. once installed you will be able to see Sat info on *head unit*, but you will not hear the inane chatter of the sales hosts. this is normal on RS6. as soon as you activate, your channels will be audible.

Step 1: The Patient

Whatever... it never rains here, but as soon as I wash this car, it does.



Step 2: All Takes Place on Driver's Side

In that panel is everything you need, except for a few tools. Thanks to AW's Rally for supplying me with my replacement grill at a reasonable cost :-)



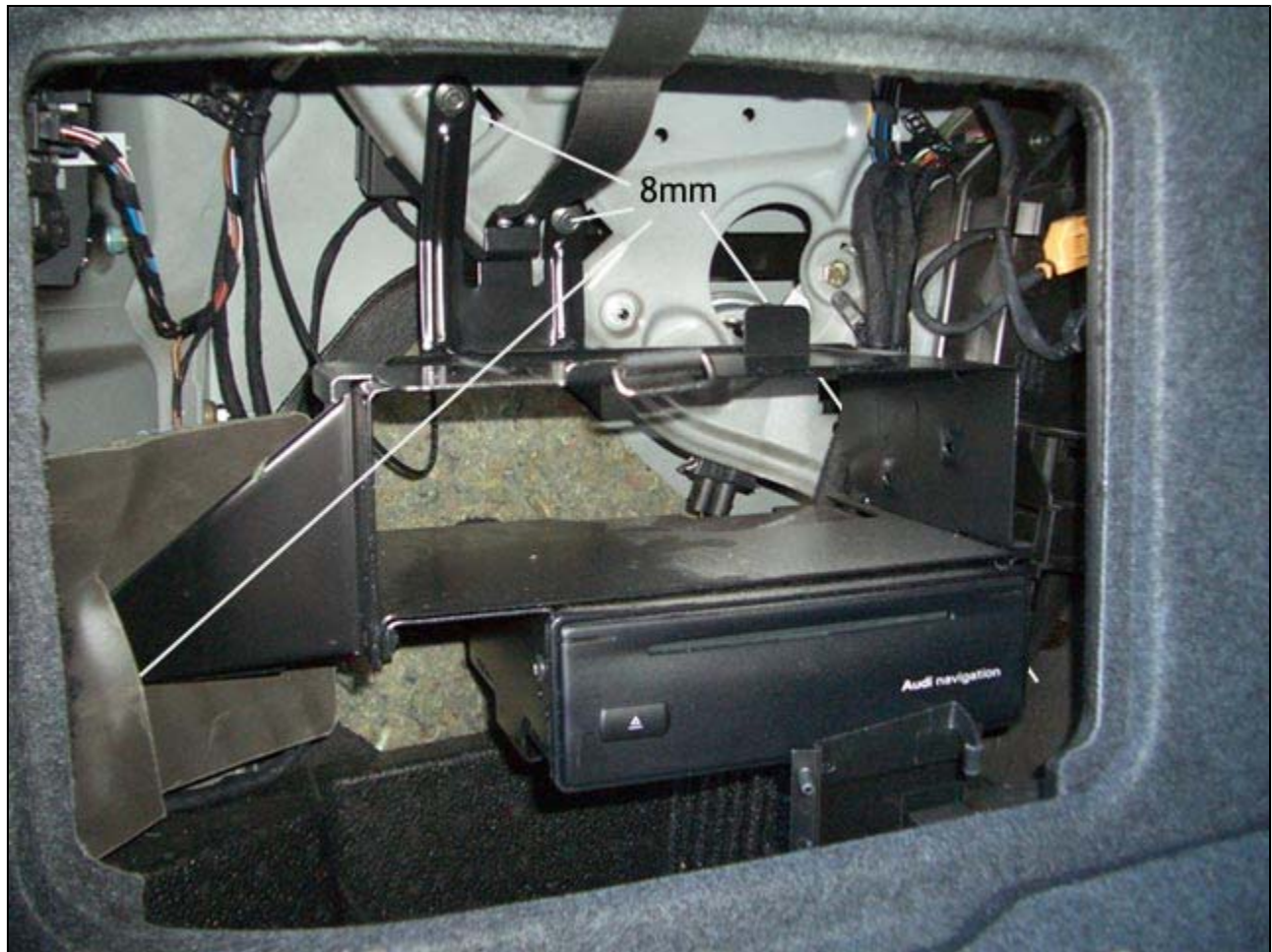
Step 3: Behind the Jack Panel (jack, GPS antenna splitter, Audi Navi, sat module bracket, etc)
Remove the jack, and begin to remove the Nav unit mount as detailed below.



Step ?: Anyone Know What this Module Is?
Just curious. (UPDATE: AWs 'NSX JR' provided the answer > It's the Parktronic module.)

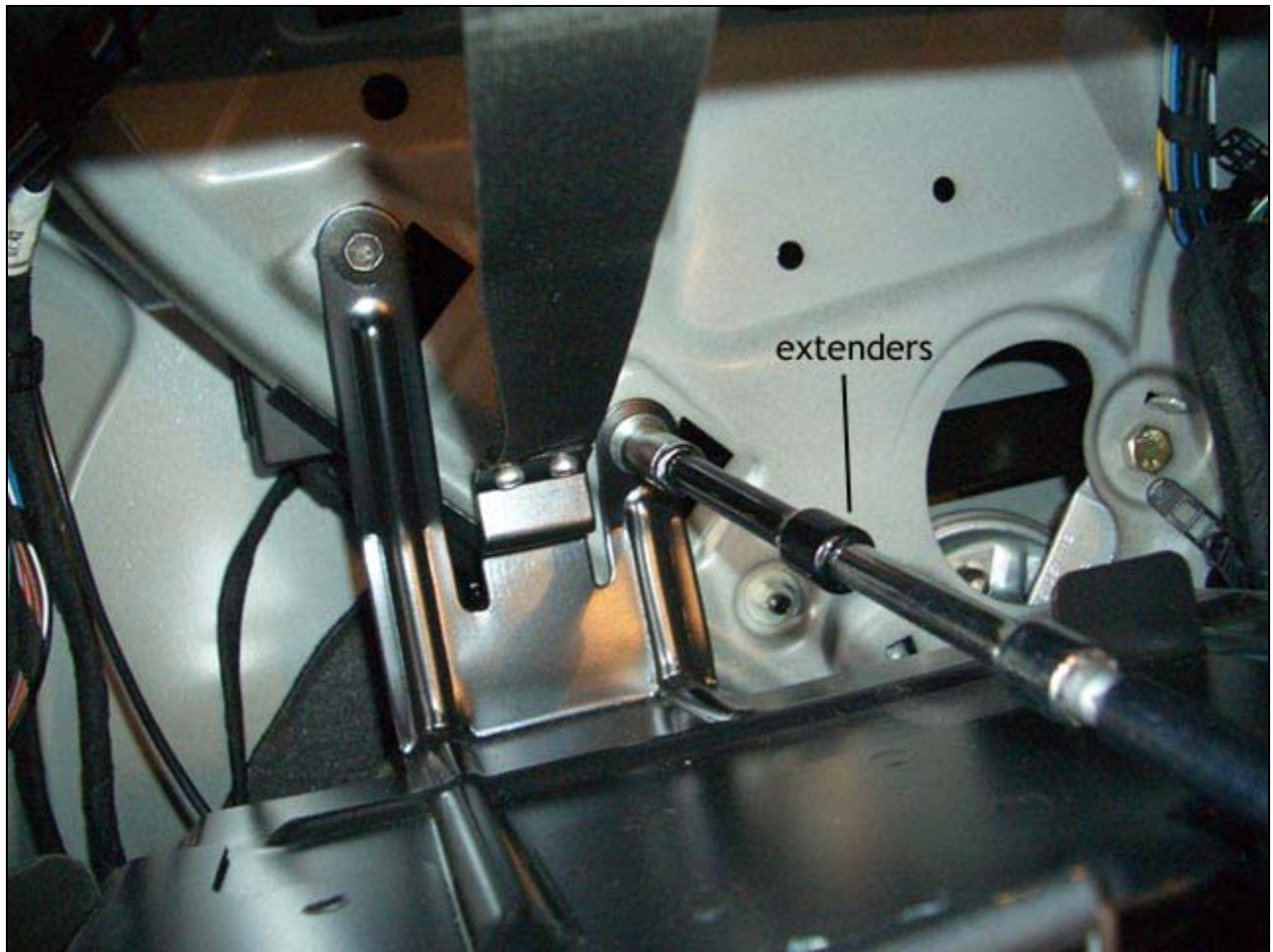


Step 4: 4 x 8mm Bolts and 1 Phillips



Step 5: Get the Right Tools!

Unless your brother is a TV repairman with some righteous tools, you will need long ratchets and screwdrivers, or extenders.



Step 6: Left Side Bolt & Hook

Toward the back of the Nav mount is a bolt and hook, under some foam.



Step 7: The Problematic Phillips

I love to screw, but I hate this screw. The angle created by the trunk liner makes it difficult to line up on this screw head that holds the Navi mount (and other stuff above and to the right) in place. Be careful not to strip it!



Step 8: Navi Mount Removed

You don't need to unhook anything, just pull out the slack to get the Navi mount out of your way.



Step 9: Pre-wired Sat Harness

This seems to be the area where most people have trouble... finding the pre-wiring. It is there! Just follow every harness you can find to a logical termination. In my case, it was tucked behind the lower foam piece towards the front of the car. It was also wrapped in foam that you can discard.



Step 10: 4 Sat Audio Cables - 1 Bundle
"4 Sat cables and a Microphone!"

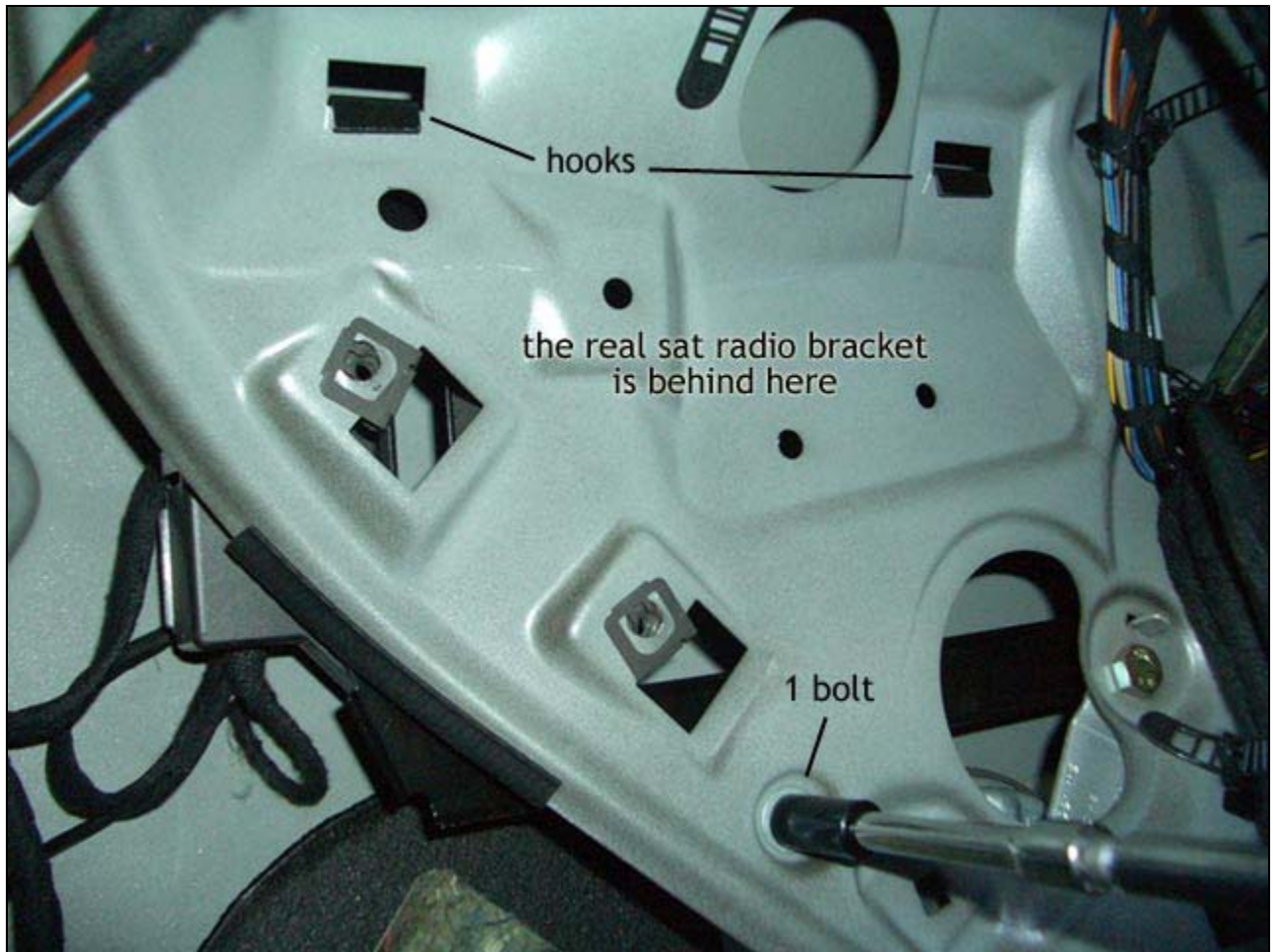


Step 11: Ready to Close Up, But...

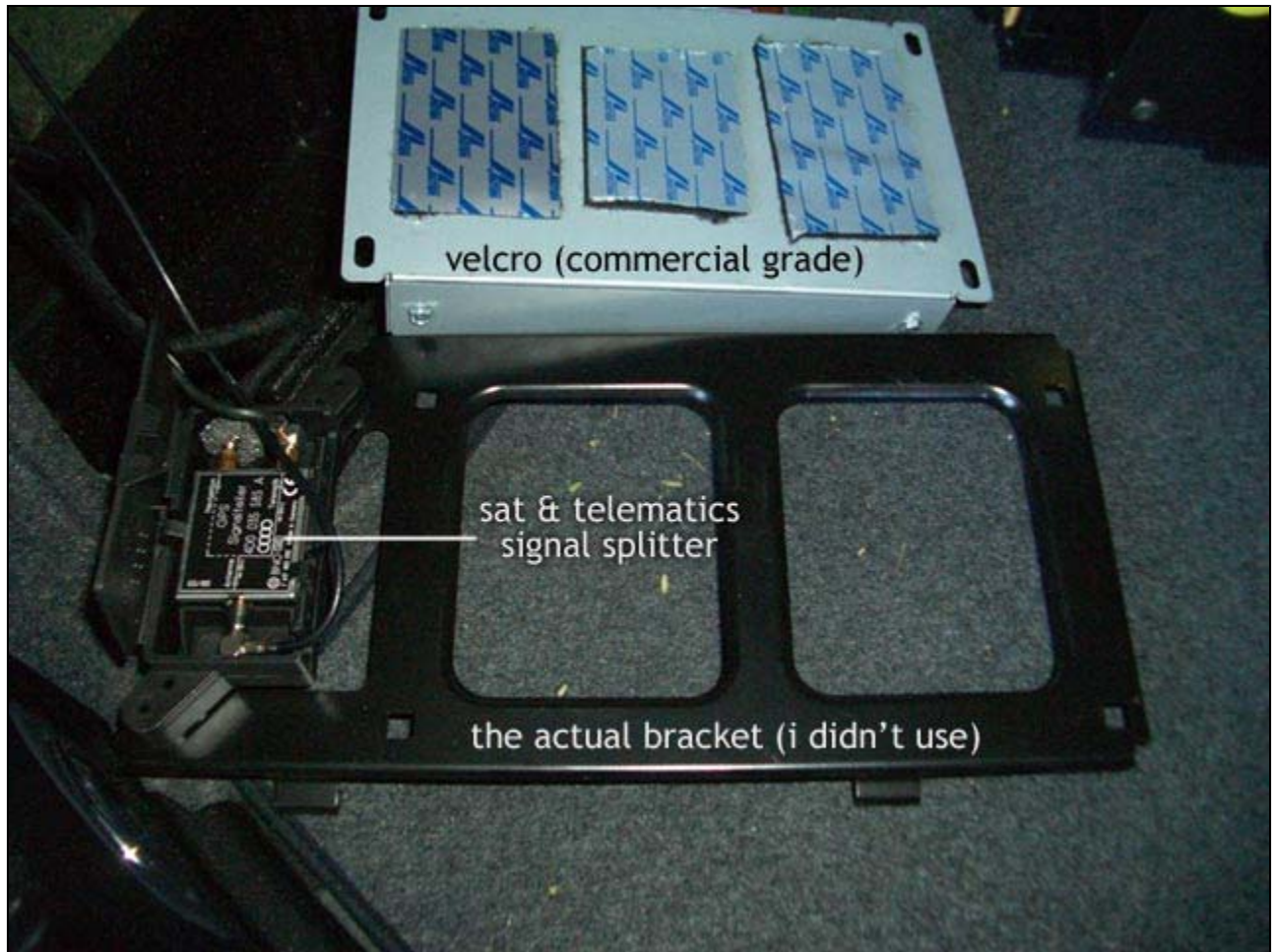
Where to put it? Other have described some crazy crawl space right next to the sheet metal. Also note, once those little antenna hook-ups are in (brown and green guys with lavender sleeves)... good luck getting them out. (Make sure to note your ESN or module ID number - can also get from head unit display in car once turned on, when you call to activate.)



Step 12: Where It's Supposed to Go?
I guess that works, but let's check it out.



Step 13: A Choice to Make - Use the Bracket or Use the Navi Mount



Step 14: The Alternative Solution - Velcro to Navi Mount for Easy Access



Step 15: Finito! (I hope...)



Step 16: Success!

Last step is activating with your service provider (note that if you got from 3rd party, make sure they deactivated their account and retired the module):

Sirius

- » <http://www.sirius.com/>
- » 1-888-539-SIRIUS (7474)

XM

- » <http://www.xmradio.com/>
- » 1-800-967-2346



That's it unless I missed anything. If anyone else does this and notices any notes or steps I glazed over, let me know and I'll happily add it to this tutorial. Good luck!

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