

DIY to convert your 2010-2012 Non-Navigation G37 with Bose to a Navigation with Bose

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Special thanks to nicoclub.com for the wiring diagrams as well as mystikal (to show us this is possible)

Disclaimer:

I'm not responsible for any damage done to your car, this is purely a do at your own risk project, this is not an easy mod and requires a lot of wire splicing. I strongly recommend reading all the instructions before you do anything. Approximate time from start to finish 10-16 hours.

****ALSO, I strongly recommend disconnecting your car battery before doing anything****

What you'll need:

- Wiring schematics from both the Navi and non Navi versions of the car, you need the AV.PDF which can be found here: <http://www.nicoclub.com/FSM/G37/Sedan/2010/>
- Tools and equipment: screw drivers, soldering Iron or butane torch, wire strippers, heat shrink tube OR electrical tape and small zip ties, wire strippers, multi-meter.
- Other Items: approximately 18 feet of XM satellite compatible cable, 18 feet some sort of 2 wire **shielded** cable (I used high quality stereo 1/4" earphone extension cable and a 1 male and 1 female connector to make the connections a little cleaner). Picture below (earphone extension cable on the left, XM satellite cable on the right):

