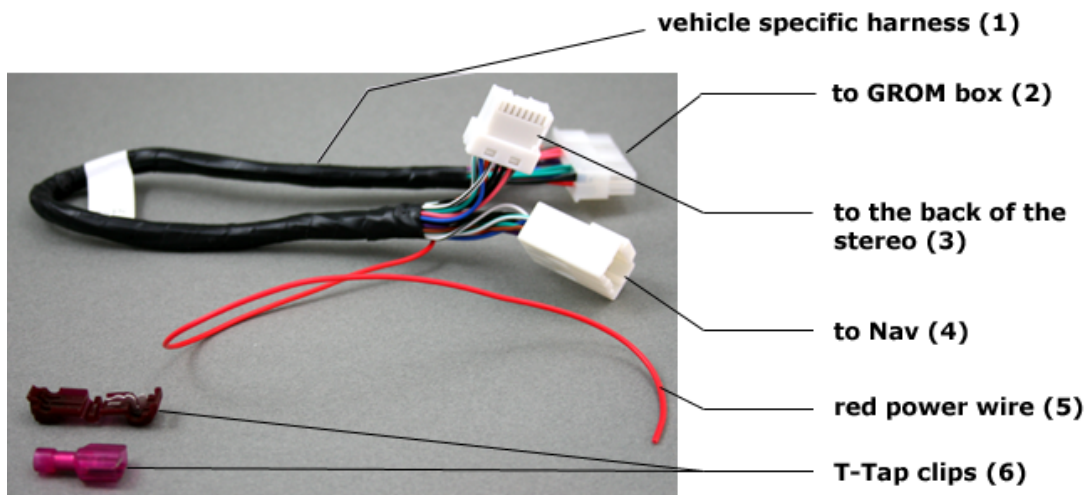


GROM Interface Installation into Nissan and Infiniti cars using NIS2 vehicle specific harness



Picture 1: NIS2 vehicle specific harness

Tools needed

1. The wire crimp tool
2. Panel trim removal tool (optional)
3. Philips screwdriver

Check <http://gromaudio.com/installs/index.html> for video guide of the car stereo removal and GROM adapter installation into Nissan and Infiniti.

Important compatibility notes

GROM adapter for the Nissan and Infiniti uses SAT mode of your stereo. You will lose the use of the external SAT to gain the use of your USB, iPod or MP3. Do not connect the satellite harness back to the stereo if you decided to use the GROM adapter as SAT and GROM will interfere with each other and may not perform correctly.

Preparation

1. Turn off the car engine and remove the key from the ignition.

It is recommended to disconnect the car battery before performing the installation.

2. While using the stereo removal tools carefully remove the radio from the dash pocket (see the video guides at <http://gromaudio.com/installs/index.html>)

Installation

3. Locate the vehicle specific cable (NIS2) and T-Tap clips that came with your adapter (picture 1)

4. Connect NIS2 harness to the port at the back of the radio (see picture 2). Use the connector (3) on the picture 1.

Note: If the port is occupied with the different factory harness – disconnect this harness; insert connector (3) to the slot at the back of the stereo, reconnect the disconnected factory harness back to the stereo using the female end of the NIS2 harness (4).

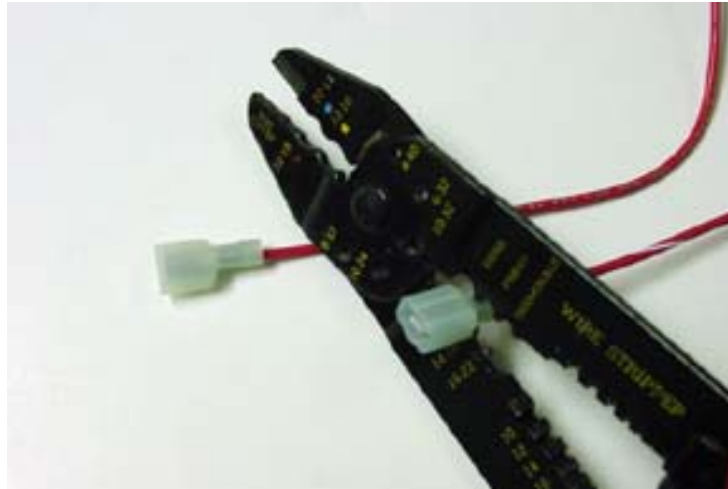
If the port at the back of the stereo is empty – leave the female end of the NIS2 harness (4) hang free – do not connect it to anything.



Picture 2 Back of the Nissan Radio

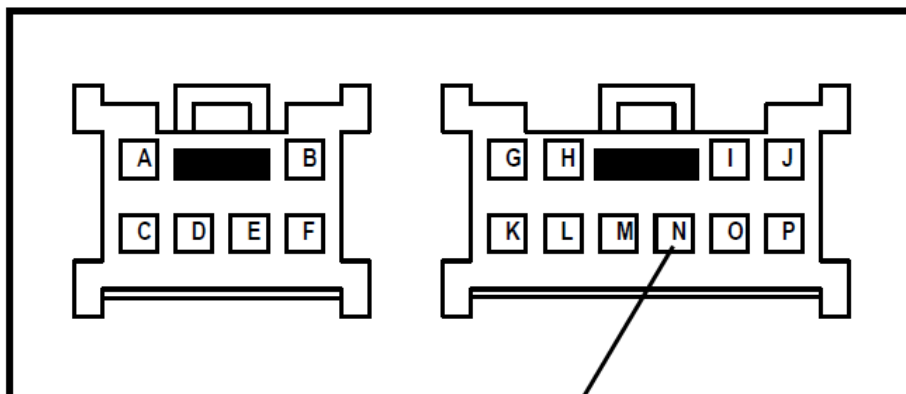
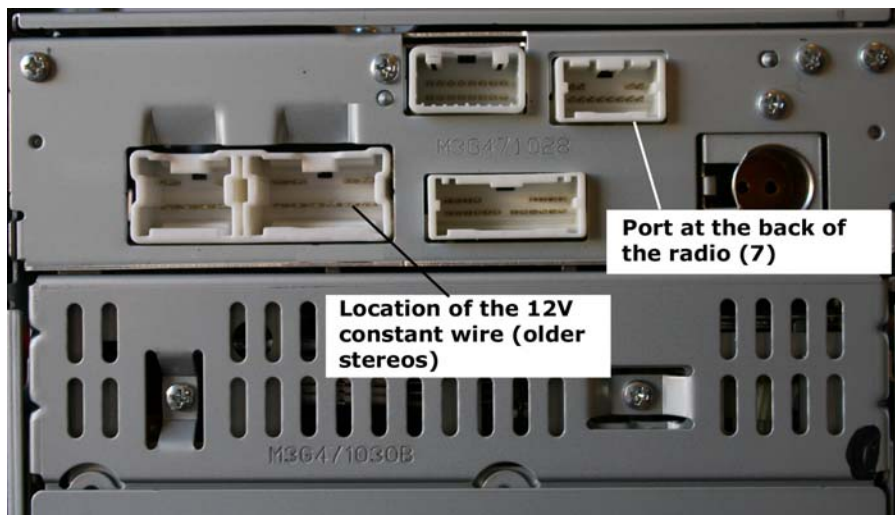
5. Connect RED power wire (5) on the NIS2 harness to the radio 12V constant wire. You will need to use the wire crimp tool and T-Tap clips (6). The T-Tap clips are provided with your package.

6. With the help of the wire crimp tool secure male terminal on the red wire (5) so you have it like shown below (picture 3). Note that you have only 1 RED wire. Two red wires on the picture 3 are for the reference only.



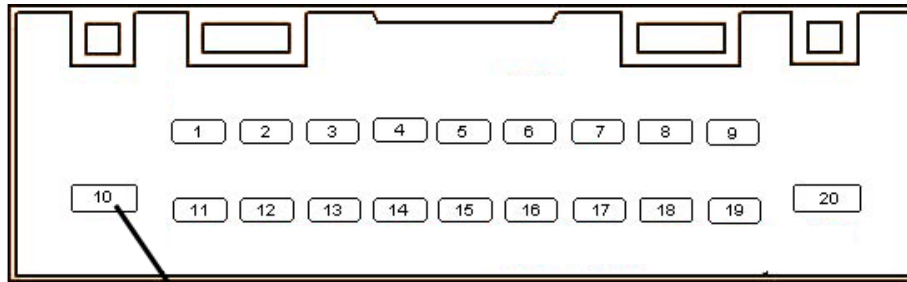
Picture 3

7. Locate the radio 12V constant wire. Refer to the diagram below; there could be 2 scenarios, depending on whether you have the older or the newer Nissan stereo:



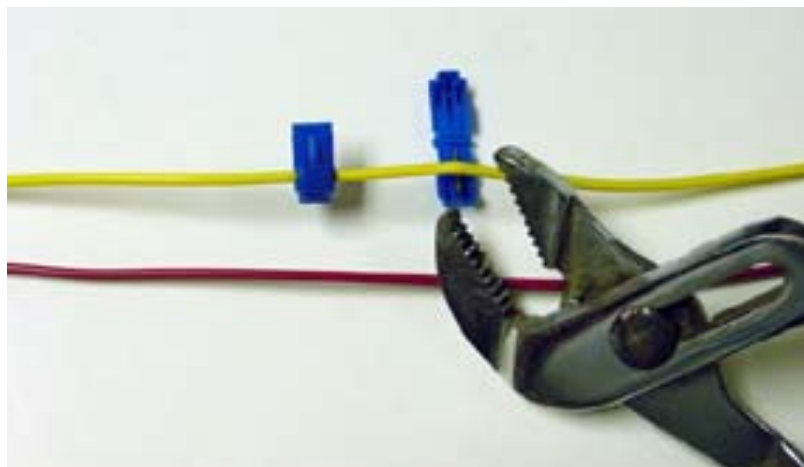
12V constant power wire (usually yellow or pink)

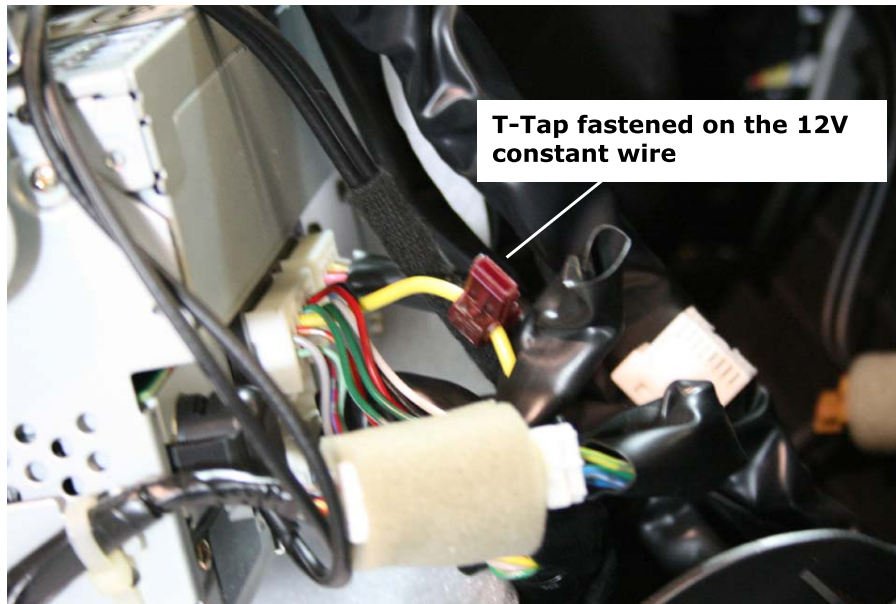
or



12V constant power wire (usually yellow or purple)

8. Snap the T-Tap clip over the wires so it is fastened (picture 4)





Picture 4 T-Tap fastened on the 12V constant wire

9. Now you can attach the male terminal to the T-Tap located on the vehicle stereo 12V constant wire.

10. Route the GROM harness to the bottom compartment or glove box and connect the GROM unit to the vehicle specific harness (NIS2).

Note: You might want to leave the GROM unit in the dashboard compartment (make sure that there is enough space) and just route the USB and the other cables out; or you can place the GROM unit in the easily accessible place and secure it with the Velcro stripes.

11. Test the unit operation BEFORE mounting the stereo back into the dashboard. Cycle the ignition and put the stereo into the SAT mode. It should show XM 001 on a display. If it is not - see Troubleshooting section.

12. If the correct operation of the unit is confirmed mount the stereo back to the dash. If not – please see the troubleshooting section of the GROM adapter manual and this insert.

15. Congratulations! You have installed GROM adapter and you may use it right now with your portable player.

Troubleshooting

The stereo cannot recognize the GROM adapter for Nissan

1. Make sure that the RED power wire on the NIS2 harness and the 12V constant power wire on the car stereo are properly connected to each other.
2. Make sure that you put the stereo into SAT/XM mode.
3. Make sure that if the SAT was present it is not connected to the stereo.

Need to contact us?

Please use the form at <http://gromaudio.com/support.html> Your question will be answered within one business day.

Disclaimer

- This product is not affiliated with any of the OEM manufactures
- Modifying the radio may void any outstanding warranty it may have.
- There are no warranties expressed or implied by purchase of this product
- While every care has been taken to provide a quality product, we cannot guarantee the GROM adapter to function correctly if installation is not done according to the instructions in this guide.
- Keep your eyes on a road while driving!
- We're not liable for misuse of this product. Misuse includes improper installation, damage to the board or radio while trying to install, and illegal use of the radio

We recommend seeking the help of the professional car stereo installer if you are not sure in your abilities to perform the installation.