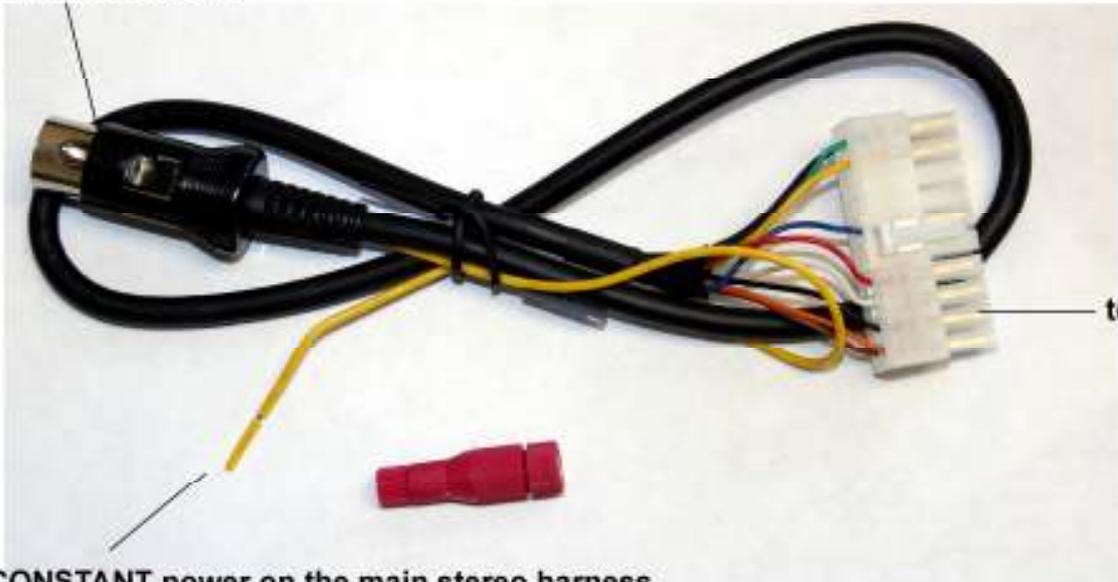


## GROM Interface Installation into Mitsubishi 98-08, using MITS02 vehicle specific harness and Posi-Tap clip

to the Extension port



to the CONSTANT power on the main stereo harness

Picture 1: MITS02 vehicle specific harness

### **Preparation**

1. It is recommended to disconnect the car battery before performing the installation. Turn off the car engine and remove the key from the ignition.
2. Carefully remove the radio from the dash.

**WARNING:** Never turn on the car before you reconnect all disconnected wires back to the car. If you turn on the stereo without connecting back all the wires, the airbag light might go on.

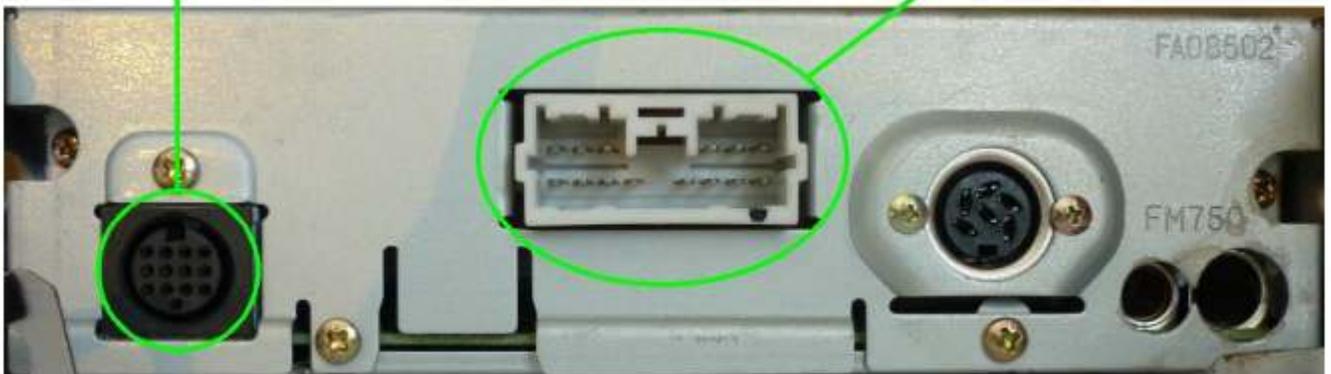
### **Installation**

3. Locate the vehicle specific cable (MITS02) and red colored Posi-Tap clips that came with your adapter (picture 1)
4. Connect MITS02 harness to the extension port at the back of the radio to the **extension port** (as shown on the picture 2).

**Note:** If the port is occupied with the different factory harness – disconnect this harness and insert the MITSO2 connector to the slot at the back of the stereo. You will lose your external CD changer function in order to gain the rich functionality of GROM car kit.

Extension Port

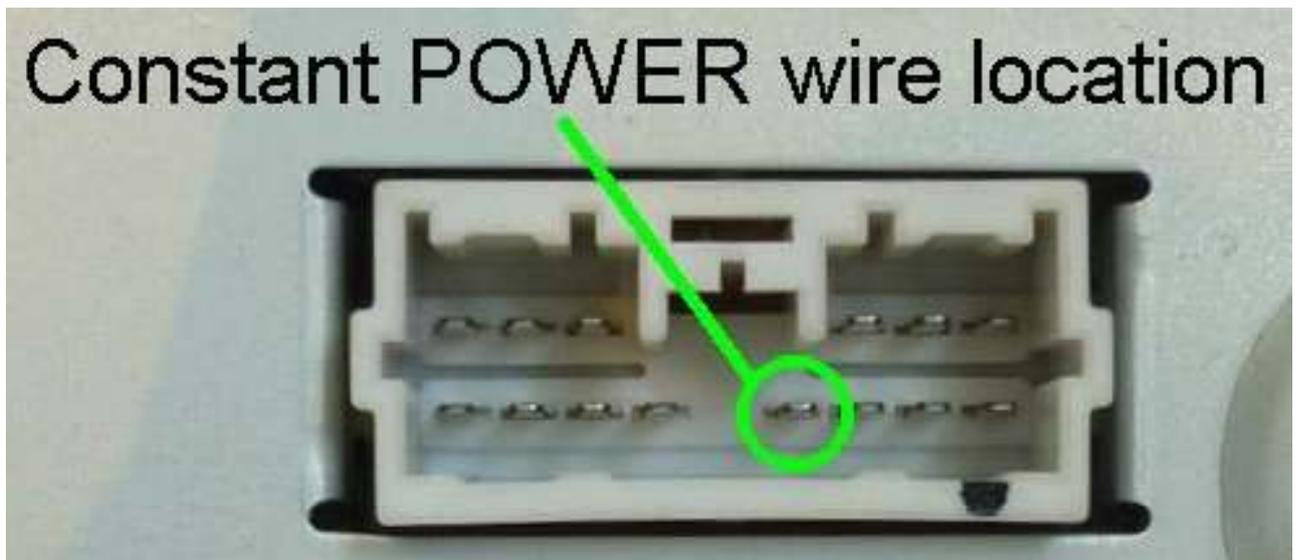
Main Stereo Harness



Picture 2: Back of the Mitsubishi stereo

5. Locate the main radio harness (same as shown on the picture 2), locate the wire that is coming from the constant POWER wire location of the car stereo main harness (picture 3).

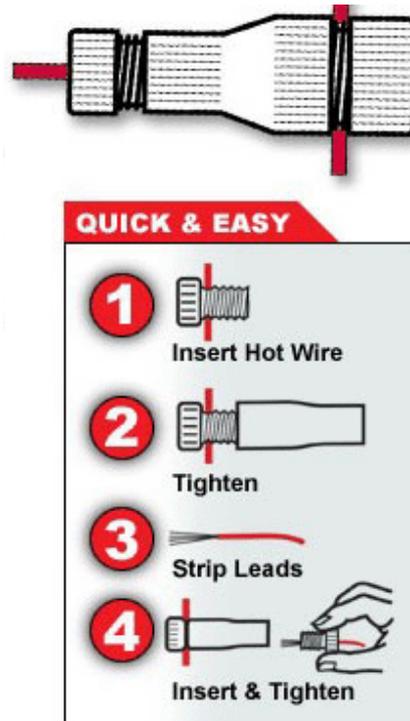
Constant POWER wire location



Picture 3: Constant POWER wire location on the main vehicle harness

6. Locate the yellow wire marked as 12V on the MITS02 harness (picture1).

7. Using red colored Posi-Tap clip provided with your package, connect the constant POWER wire that comes from the main stereo harness (picture 2) to the yellow 12V wire on your MITS02 harness. Refer to scheme 4 below and make sure to create a secure connection between those wires.



**Scheme 4. How to connect the wires using Posi-Taps.**

The wire that comes from your stereo is a “CONSTANT / HOT” wire referring to the scheme 4.

Attention: Don't forget to strip the free hanging 12V wire on your vehicle specific harness MITS02.

**WARNING! NEVER CUT ANY WIRES THAT COME FROM YOUR STEREO!**

8. If you have any problems with using Posi-Taps please take a look at the installation demonstration here:

<http://gromaudio.com/docs/posi-tap.pdf> or contact us for help.

9. Route the GROM harness MITS02 to the bottom compartment or glove box and connect the GROM unit to the vehicle specific harness (MITS02).

**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.**

**WARNING:** Never turn on the car before you reconnect all disconnected wires back to the car. If you turn on the stereo without connecting back all the wires, the airbag light might go on.

10. Test the unit operation BEFORE mounting the stereo back into the dashboard. Cycle the ignition, press the CD button, and hold it for 2-3 seconds until the CD Changer mode is chosen. Stereo should show CD1 Track 1 on a display. If it is not - see Troubleshooting section. Please follow to the usage manual and learn about the different functions that you can use with your GROM.

11. 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.

12. 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 Mitsubishi 98-08**

1. Make sure that the 12V yellow wire is connected properly to the constant wire.
2. Make sure that you put the stereo into CD changer mode.

### **Need to contact us?**

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

### ***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 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 a professional car stereo installer if you are not sure of your ability to perform the installation.