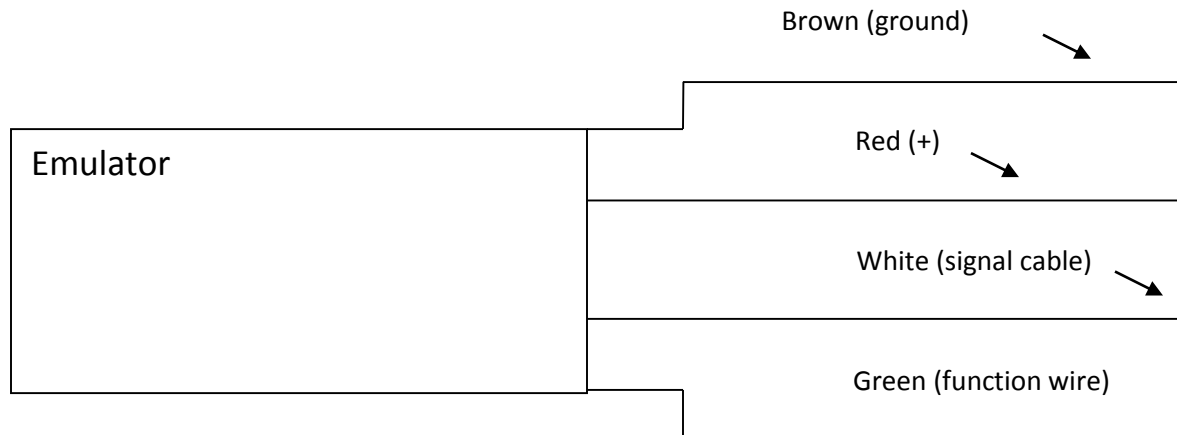


# Mercedes Benz seat occupancy sensor emulator

Description: This emulator is designed to emulate seat occupancy sensor signal at this sensor failure. All SRS (airbag and seat-belt system) will work properly during an accident, the air bag inflates, and the belts tightened. The two types of signals is emulated, which are chosen by connecting a functional cable to the positive or negative battery cable.



Emulators have been tested with the following models:

Class/ body index	Test outcome
A/168	Works
C/202	Works
C/203	Works
CLK/208	Works
CLK/209	Works
E/210	Works
S/220	Works
ML/163	Works
V/638	Works
V/639	Works

**Warning!** Because the emulator always displays an occupied passenger seat, the airbag fold out even if the original child seat is fitted. Never fit a child seat on the front passenger seat, because during an accident a triggered airbag can cause various injuries!!!

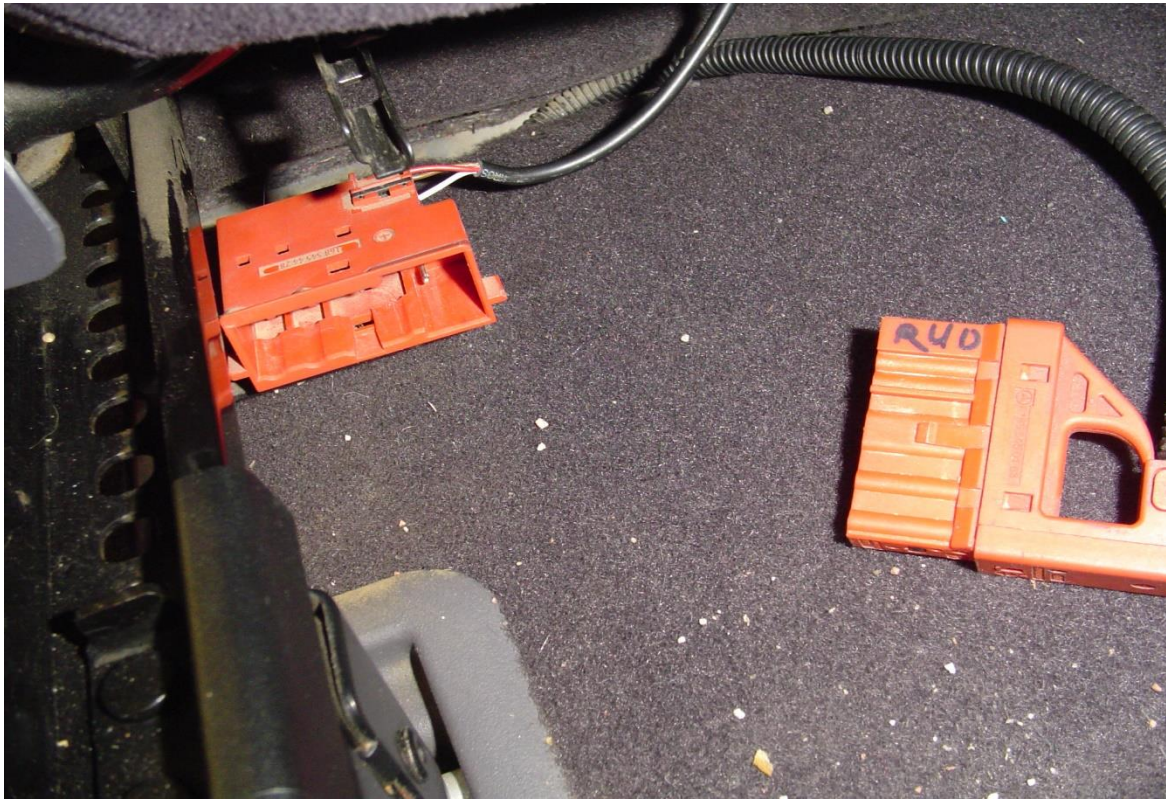
Installing (the illustrations shown Class A / W168 model).

- (1) Find a seat occupancy sensor connection, it is usually under the passenger seat, red or yellow colour with three wires: white - signal wire; red - plus wire; brown - earth wire.

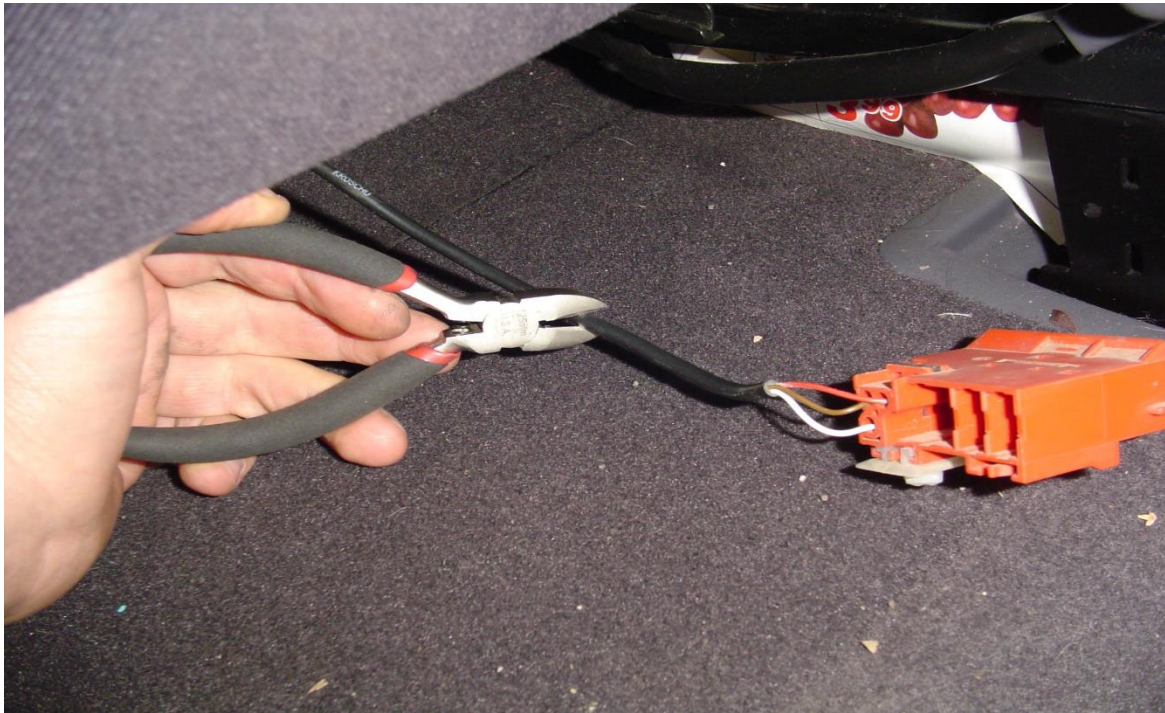




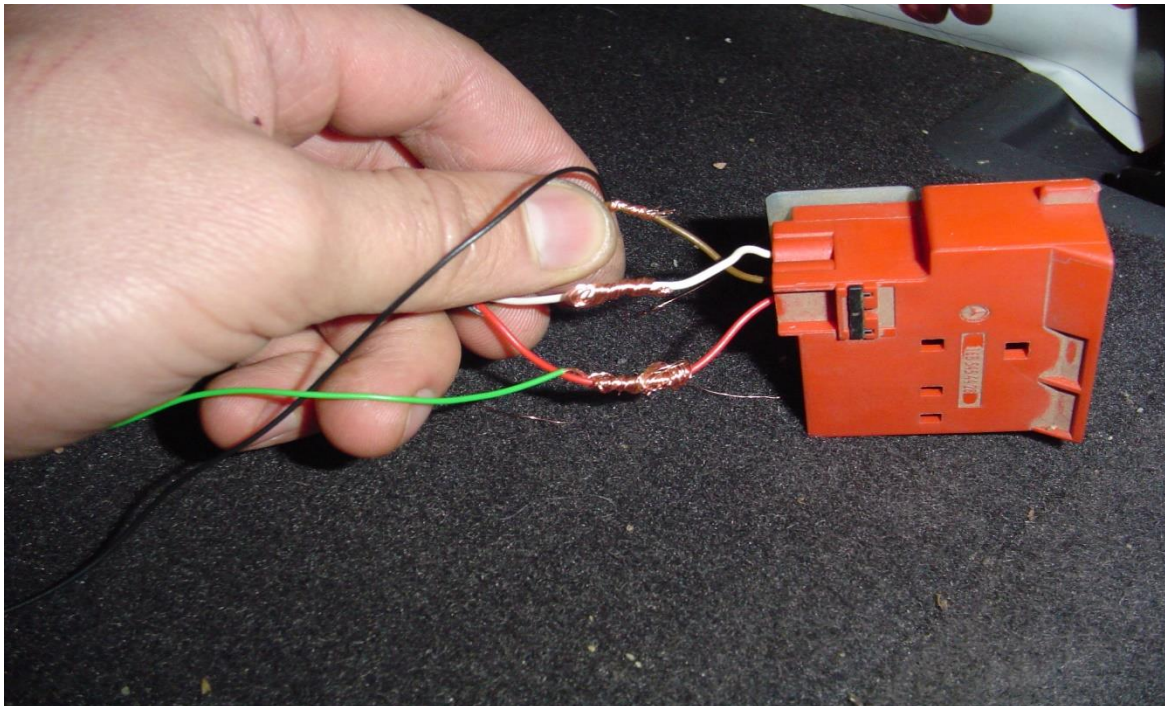
(2) Switch off the ignition and disconnect the connector. ,



(3) Cut the sensor cable for you in a convenient location



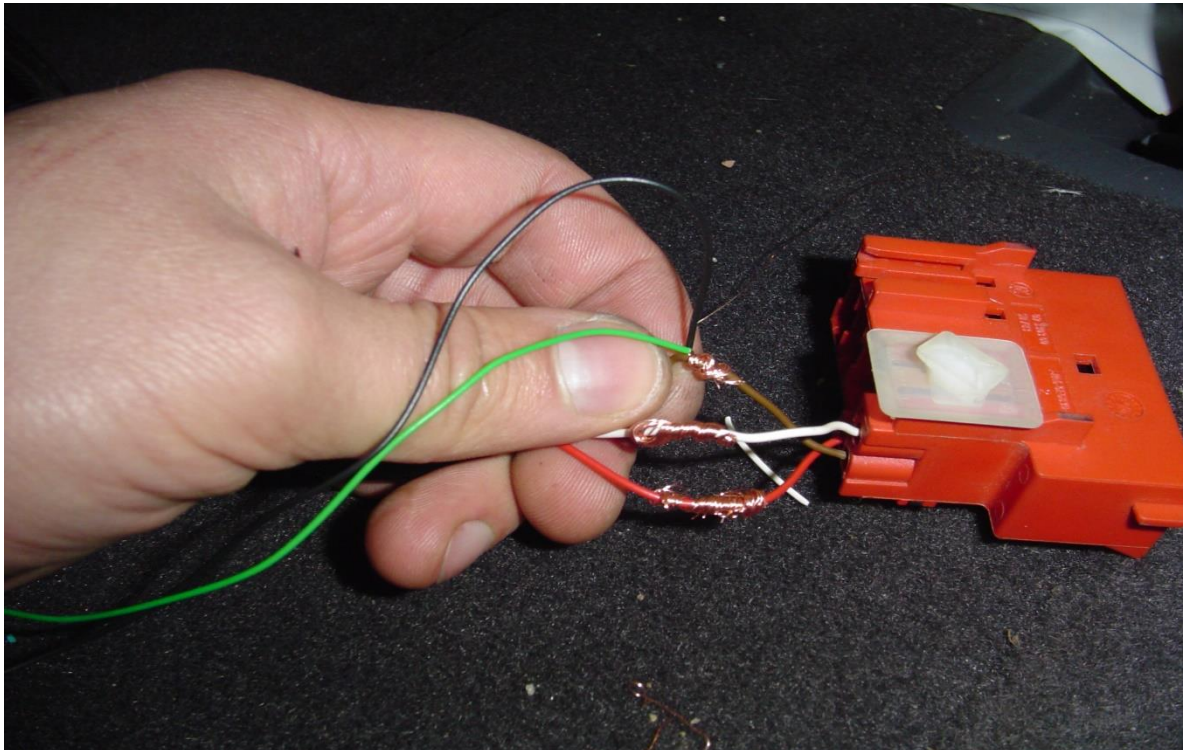
(4) Connect the emulator and connector cables and the corresponding order: signal wire connect with the signal wire; grounding wire to the grounding wire; plus wire to the plus wire. Green (function) wire connect the plus wire or earth wire, this is how you carried out the emulator adaptation. Eg. This time it is connected to the plus wire.



(5) Turn on the ignition and wait for about 60 seconds. Look at the dashboard. Still on SRS light. It stays on because it was not properly connected signal cable.



(6) Turn off the ignition. Then unplug the signal wire from the plus wire and connect the ground wire.



(7) Turn on the ignition. SRS light comes on and after about 60 seconds, it goes out.



Congratulations, you're already one step to victory. Now we need to isolate the wires and find a suitable place in the emulator and wires. Warned that after the installation of the emulator need to pull a seat in front and back, to be able to find a suitable location emulator and wires.

If you are experiencing problems with product installation, contact e-mail [muvida.1@gmail.com](mailto:muvida.1@gmail.com)