



EMULATOR-PASSENGER SEAT OCCUPANT DETECTOR



ATTENTION!!!

This emulator can be use only for testing purposes, to verify the accuracy of Air Bag system.

**This emulator can't remain in your car
instead replace on a new passenger seat occupation detection.**

The emulator connect to a plug under the passenger seat, instead of original seat occupant detector.

There are 3 cables:

+12V ACC

GROUND

DIGITAL SIGNAL

Before connecting emulator use multimeter to check signals on pins in a plug!

Two LEDs indicating:

green – power

red - after adjusting it lights constantly and blinks each 2 seconds

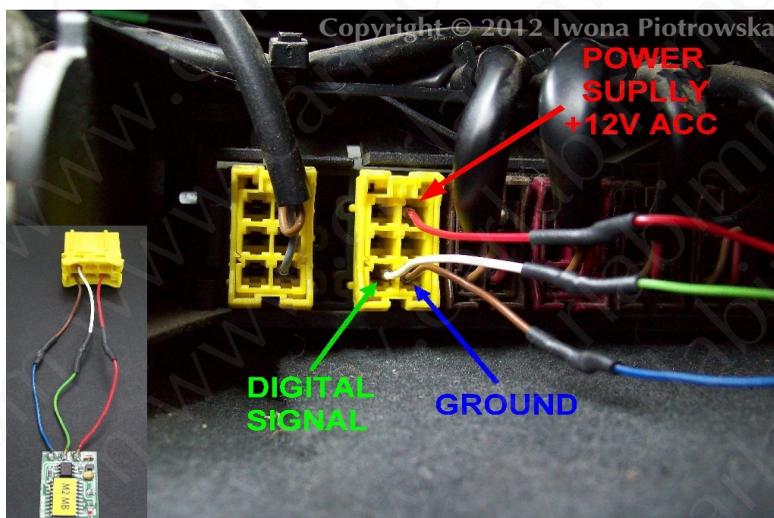
Types of emulators passenger seat occupant detector

Number of program:

1. BMW Europe up to 2007 year on plastic key

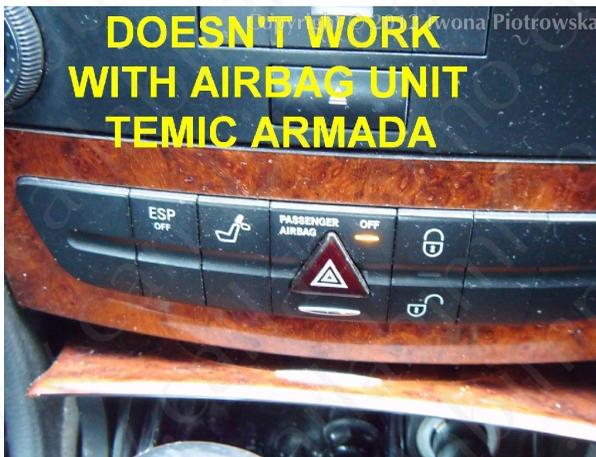
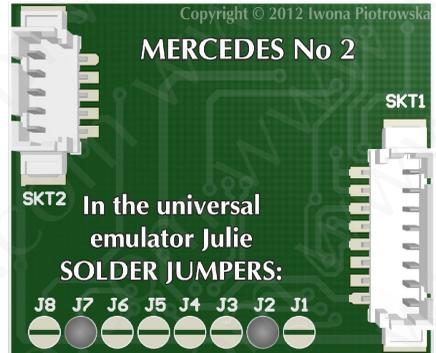
- E65,
- E60,
- E63,
- E90,
- X5
- E81/82/87/88

without installed child restraint



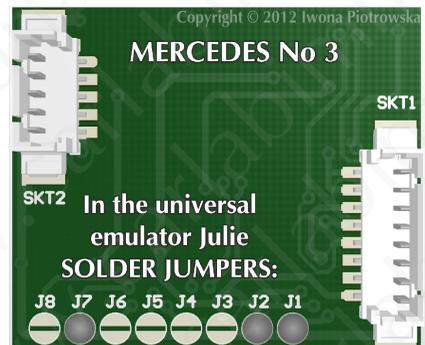
2. Mercedes

- E-class W211 (2002-2004) with controller airbag Temic,
- S-class W220 (2003-2005) *without installed child restraint*



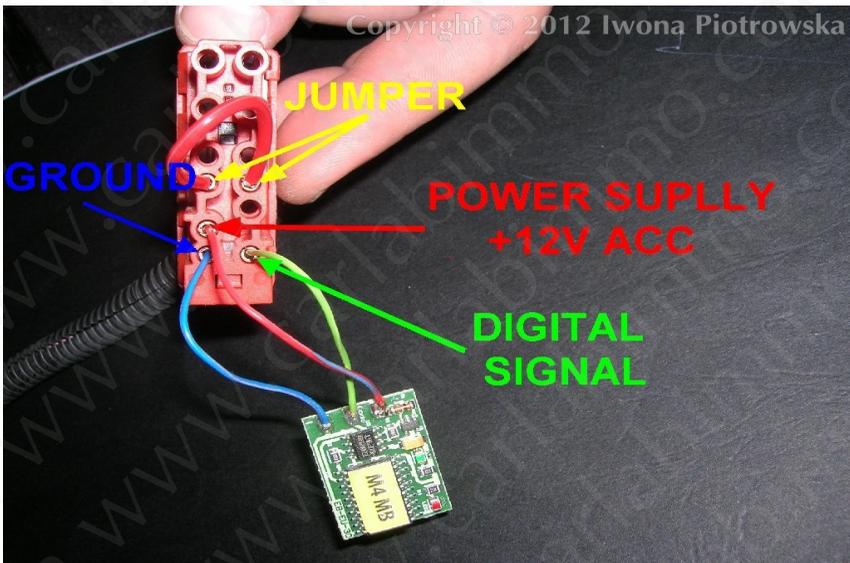
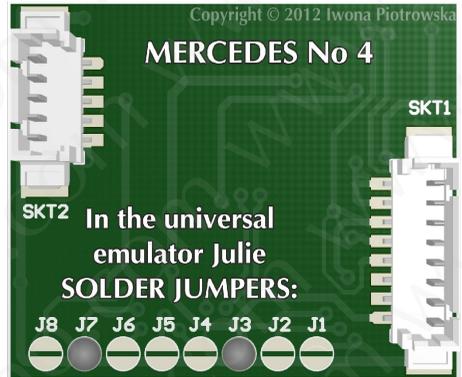
3. Mercedes

- E-class W211 (2002-2004) with controller airbag Temic,
- S-class W220 (2003-2005) *with installed child restraint*



4. Mercedes

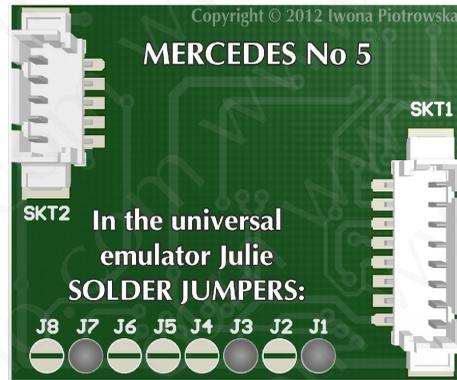
- A-class W168 (1997-2001)
- C-class W202 (1999-2001)
- Vito W638 to 2003
- ML with controller airbag TRW 1999
- E-class W210 to 1999 year, before lifting with indicator Airbag Off
without installed child restraint



After correctly connecting the emulator, error SRS/AIRBAG on instrument cluster goes off, without necessity of deleting code of flaws.

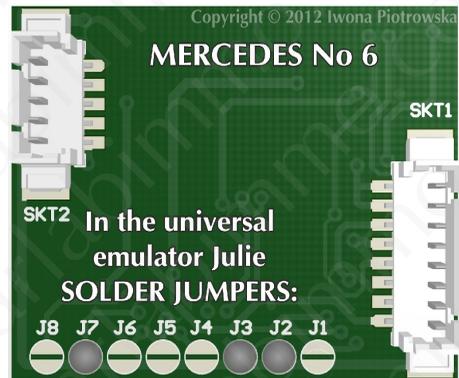
5. Mercedes :

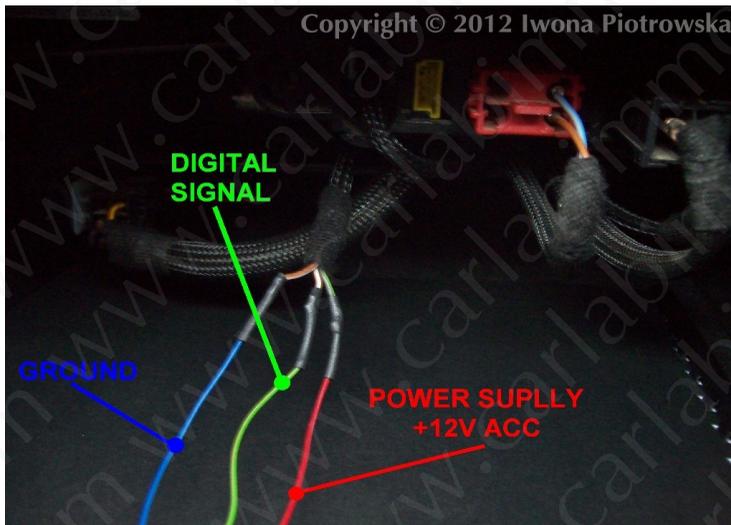
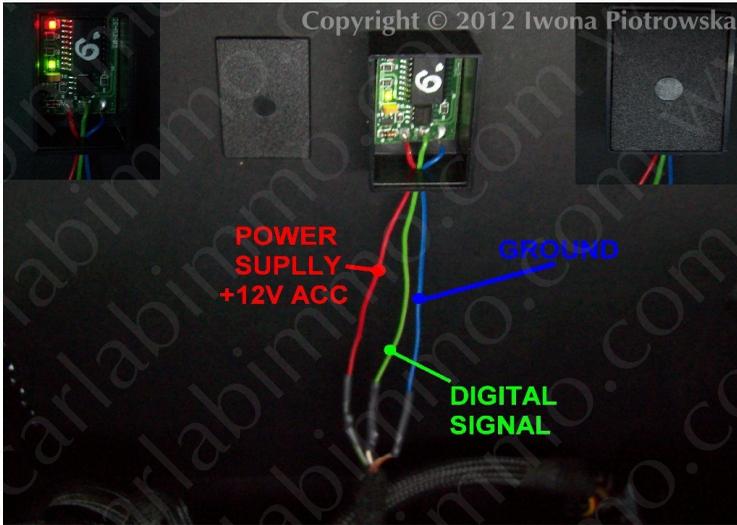
- A-class W168 (1997-2001 year)
- Class W202 (1999-2001 year),
- Vito W638 to 2003 year,
- ML with controller airbag TRW 1999 year,
- E W210 to 1999 year, before lifting with indicator Airbag Off
with installed child restraint



6. Mercedes

- E-class W210 (1999-2003 year) with indicator Airbag Off after lifting,
- Vito W639 (2002-2005 year),
- ML W163 as of 2000 year,
- A-class W168 (2002-2005 year)
- S-class W220 (2000-2003 year),
- C-class W203 to 2005 year,
- CLK W209,
- Vaneo
without installed child restraint

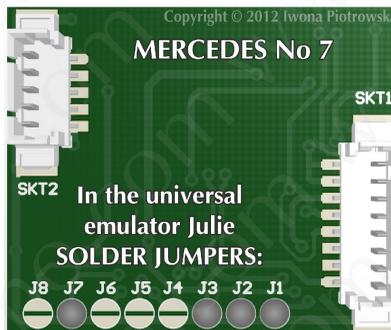




7. Mercedes

- E-class W210 (1999-2003 year) with indicator Airbag Off after lifting,
- Vito W639 (2002-2005 year),
- ML W163 as of 2000 year,
- A-class W168 (2002-2005 year)
- S-class W220 (2000-2003 year.),
- C-class W203 to 2005 year,
- CLK W209,
- Vaneo

with installed child restraint



8. BMW - Europe as of 1997 to 2003

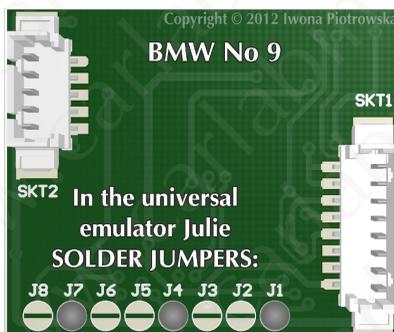
- E38,
- E39,
- E36,
- E46,
- X5,
- X3,
- E65,
- E60

without installed child restraint



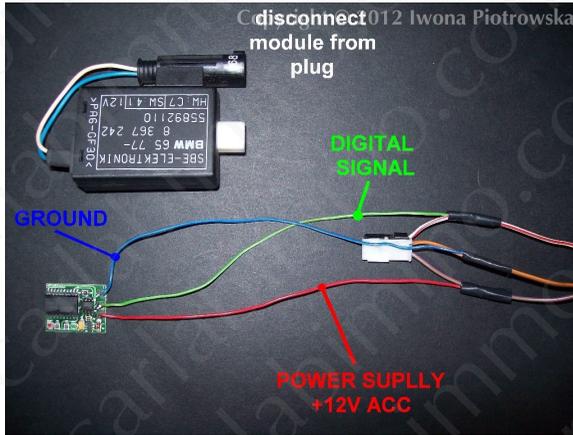
9. BMW - Europe as of 1997 to 2003

- E38,
- E39,
- E36,
- E46,



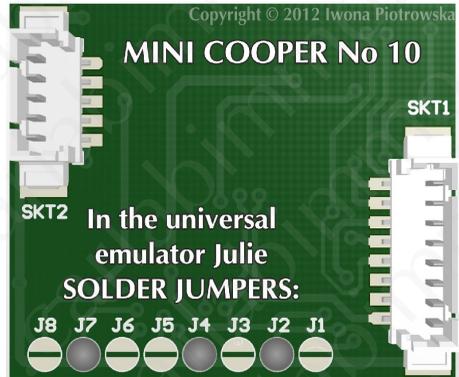
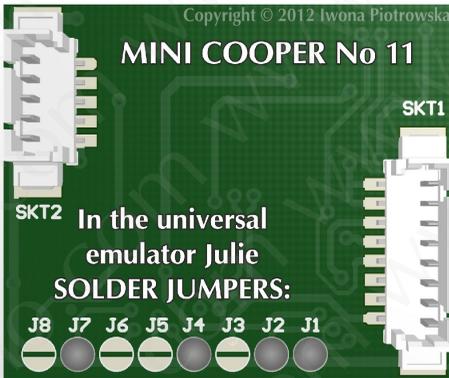
- X5,
- X3,
- E65,
- E60

with installed child restraint



10. Mini Cooper 2002-2005 year

without installed child restraint



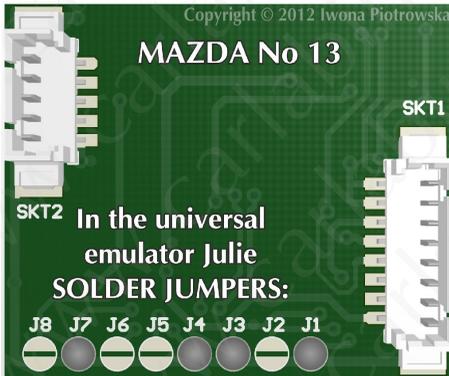
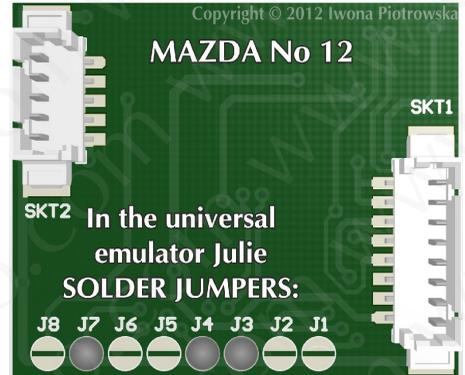
11. Mini Cooper 2002-2005 year

with installed child restraint

12. Mazda

- Premacy,
- MX-5,
- 626,
- 323,
- 6

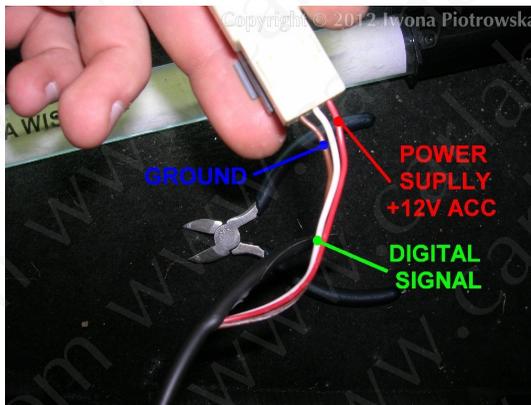
without installed child restraint



13. Mazda

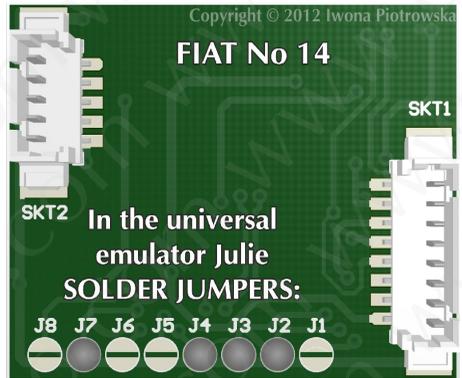
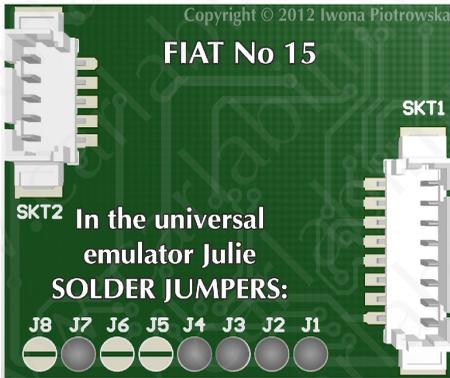
- Premacy,
- MX-5,
- 626,
- 323,
- 6

with installed child restraint



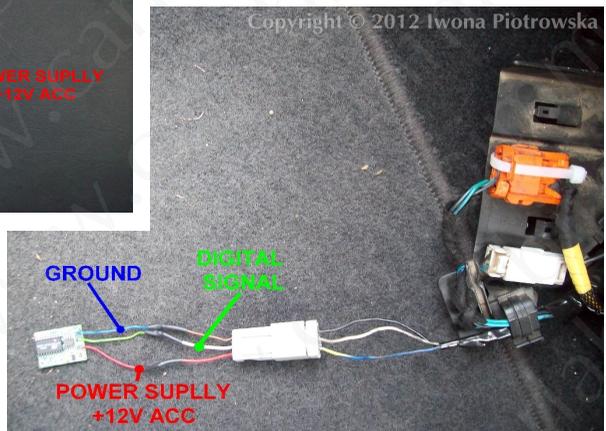
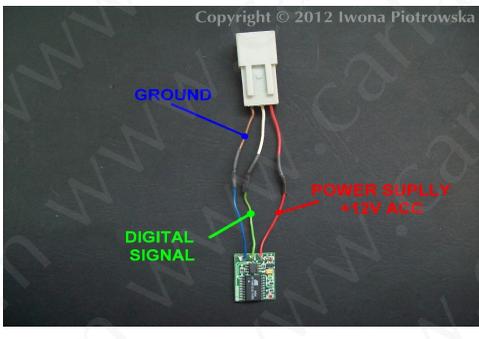
14. Fiat Stilo

without installed child restraint



15. Fiat Stilo

with installed child restraint



Before connecting the ECU, emulator must be precisely isolated with the isolation strap

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