

BMW 7 Series (E38) 1996 - 2001

Before you begin installing the NAVIKS unit please make sure the negative battery terminal is disconnected and the parking brake is engaged.

CAUTION

Wait at least 90 seconds after disconnecting the cable from the negative (-) battery terminal to prevent airbag and seat belt pre-tensioner activation.

Read entire manual before starting the installation.



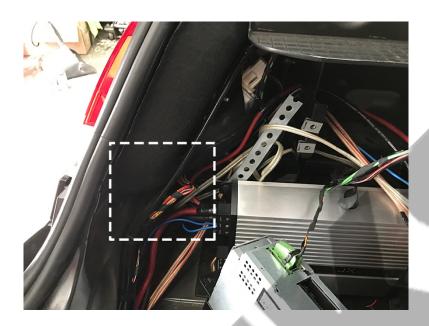
The **Navigation DVD-ROM** drive is located in the trunk on the **left side**. Unfasten **four** (4) screws around the **Navigation DVD-ROM**.



Plug & Play Harness:

- 1. Disconnect OEM Blue 18-pin plug behind the Navigation DVD-ROM.
- 2. Combine OEM **Blue** 18-pin plug with provided **plug & play harness**.
- 3. Reconnect provided plug & play harness back to Navigation DVD-ROM (instead of OEM one).

Make sure the white switch on the interface is in on "RGSB"



Power from OEM wire harness:

- 1. Splice **Red** wire labeled "**ACC**" with **Purple** / **White** wire (<u>accessory power wire</u>).
- 2. Splice **Black** wire labeled "**GND**" vehicle's chassis.

Rear Camera Connection:

- 1. **Brown** wire labeled "**Reverse Trigger 12v**" should be connected to a positive 12-volt trigger (remember the reverse light signal is not strong and has to be wired up to a relay or your camera will flicker on and off).
- 2. Using a standard relay please connect as **instructed**:
- a) Splice White wire on relay with Reverse light bulb Yellow or Yellow / Blue wire.
- b) Connect Black wire on the relay to ground (vehicle's chassis).
- c) Splice **Yellow wire** on the relay with vehicle's 12-volt battery wire (constant wire).
- d) Splice Blue wire on the relay with Brown wire labeled "Reverse Trigger 12v" reverse trigger.
- 3. Splice camera's power wire with Brown wire labeled Reverse Trigger 12v".
- 4. Connect camera's ground wire to vehicle's chassis.
- 5. Connect camera's RCA to Green RCA labeled "Camera In".

Video Input Access:

- 1. Mount switch within reach press once to cycle between video inputs: HDMI > AV1 > OEM screen.
- 2. If you'd like to extend the switch you may, do not mix up wires while extending.

Disable / Enable Video Inputs:

- 1. Press and hold "Plus" (+) button for 3 seconds to disable / enable HDMI video input.
- 2. Press and hold "Minus" (-) button for 3 seconds to disable / enable HDMI video input.

Monday - Friday 10am - 6pm, Satursay 10am - 4pm

Video Input Brightness:

- 1. Press "Plus" (+) button to brighten the image.
- 2. Press "Minus" (-) button to darken the image.
- 3. Each video input has its own brightness memory.

Audio:

- 1. A 3.5mm to RCA wire is needed to achieve audio.
- 2. Connect RCA end to Audio Out L & Audio Out R.
- 3. Route 3.5mm headphone jack to vehicle's OEM 3.5mm AUX audio input.
- 4. If vehicle does not have a 3.5mm AUX audio input an AUX integration may be possible (contact us).
- 5. FM modulator is another alternative for audio.



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