

SHIFTLIGHT

Installation

Due to safety reasons disconnect the vehicle battery prior to installation.

!!! Attention !!!

I am not responsible for any damages that might be caused on your vehicle.
Use is not road legal!

Installation MINI 1. Generation (R50, R52, R53 – 2001 to 2006)

1. Cable:

First you have to lay the wire from the steering column trim to the OBD plug, located in the front left footwell. In order to be able to thread the wire down, remove the rev counter (2 screws) and the trim panel (3 screws & clips).

<https://www.newtis.info/tisv2/a/de/r53-cooper-s-hat/repair-manuals/32-steering-wheel-alignment/32-31-steering-column/ESghQGY>

<https://www.newtis.info/tisv2/a/de/r53-cooper-s-hat/repair-manuals/32-steering-wheel-alignment/32-31-steering-column/Ayh8PU3>

Now you should be able to lay the wire.

2. Wire:

Now you have to connect the 3 wires tot he cables in the back of the OBD plug.
You might have to unscrew the bolts of the OBD Plug to gain better access.

PIN 1 (+12V): brown

PIN 4 (0V): black

PIN 9 (Signal): blue

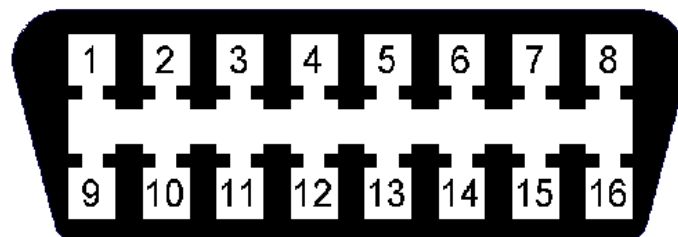


Abb.: OBD II plug in the car

3. Mount:

Stick it to your steering column with the double sided tape.

4. Adjust:

Switch on the ignition. Now all LEDs will turn on (Self-Test).

Start your engine. Halve the max. RPM you would like to set and hold it with the throttle – push the button for about 4 sec. until all LEDs flash once. Finished!

Example:

The max. RPM should be set to 6.500rpm. Hold the throttle at 3.1250rpm and press the button until LEDs flash once (approx. 4 sec.).

Installation MINI 2. Generation (**R55, R56, R57 etc.** – 2006 bis 2016)

1. Cable:

First you have to lay the wire from the steering column trim to the OBD plug, located in the front left footwell. In order to be able to thread the wire down, remove the rev counter (2 screws) and the trim panel (3 screws & clips).

<https://www.newtis.info/tisv2/a/de/r56-cooper-hat/repair-manuals/32-steering-wheel-alignment/32-31-steering-column/HGK4707>

<https://www.newtis.info/tisv2/a/de/r56-cooper-hat/repair-manuals/32-steering-wheel-alignment/32-31-steering-column/HQyg2sL>

Now you should be able to lay the wire.

2. Wire:

Now you have to connect the 3 wires tot he cables in the back of the OBD plug. You might have to unscrew the bolts of the OBD Plug to gain better access.

PIN 1 (+12V): brown

PIN 4 (0V): black

PIN 9 (Signal): blue

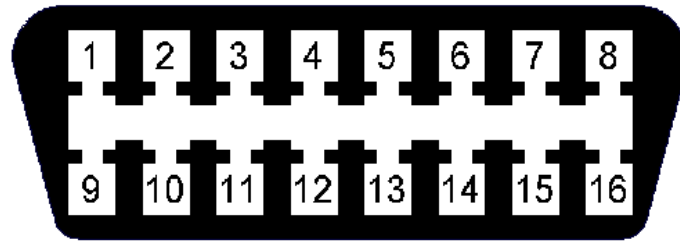


Abb.: OBD II plug in the car

3. Mount:

Stick it to your steering column with the double sided tape.

4. Adjust:

Switch on the ignition. Now all LEDs will turn on (Self-Test).

Start your engine. Halve the max. RPM you would like to set and hold it with the throttle – push the button for about 4 sec. until all LEDs flash once. Finished!

Example:

The max. RPM should be set to 6.500rpm. Hold the throttle at 3.1250rpm and press the button until LEDs flash once (approx. 4 sec.).

