



Original Zubehör
Genuine Accessories
Accessoires d'Origine

Installation instructions

Electrical conversion kit LED tail lights

Part number:

2G0 052 400

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We reserve the right to make changes to the set of supplied parts

Vehicle type:

VW Polo

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EN

Scope of delivery:

- 1 Wiring harness, 01-wire, inc. connector housing, 02-pin, black
- 1 Connector housing 02-pin, black,
- 4 Cable ties, 140 mm,
- 1 Foam adhesive strip, 140mm.

Left-hand drive vehicles require additional parts (2x tail light connector 1K8 972 928 B), see ETKA.

Right-hand drive vehicles require additional parts (2x tail light connector 1K8 972 928 C), see ETKA.

Work to be carried out, general:

1. Disconnect the earth cable from the battery.
2. Mount the 01-wire wiring harness.
3. Coding.
4. Function test.

Attention: Important instructions

Read the installation instructions before starting work.

The electrical installation kit must only be installed by qualified specialists.

Follow the guidelines in the current vehicle repair manual when performing installation work on the vehicle.

1. Disconnect the earth cable from the battery:

To avoid short-circuits during fitting and for safety reasons, the earth cable must, without exception, be disconnected from the battery before starting work **(risk of fire)!!**

Attention: on-board computer/immobiliser!

Disconnection of the battery can lead to a loss of stored data!

Observe the manufacturer's instructions!!

Before starting work, read out the error memory!

2. Mounting the 01-wire wiring harness:

Remove the load compartment cover and luggage compartment floor covering.

Remove the rear panel cladding and merely loosen the two luggage compartment side panels behind / underneath the load edge; do not dismantle them completely!

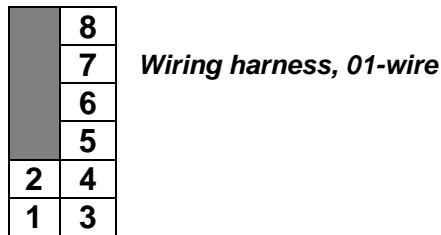
Remove both original tail lights.

ATTENTION!

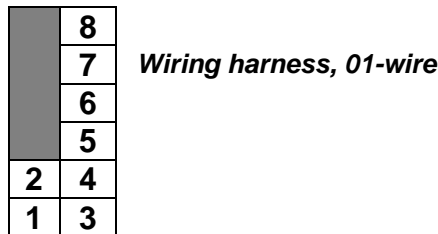
After mounting the 01-wire wiring harness, the existing tail lights may no longer be used on this vehicle!

Remove all of the connecting wires on the existing connectors for the left and right tail lights using a suitable release tool. First carefully open the side secondary interlocks and make a note of the ***existing wire colours with the corresponding chamber numbers*** here:

Left tail light connector:



Right tail light connector:



ATTENTION!

After mounting the 01-wire wiring harness, the black connector housing may no longer be used on this vehicle!

Mounting the 01-wire wiring harness:

Left-hand drive vehicles:

Insert the crimp contact on the long single wire in the **01-wire** wiring harness into the new connector for the **left-hand** tail light in **chamber 7** and click it into place.

Insert the remaining crimp contact on the **01-wire** wiring harness into the new connector for the **right-hand** tail light in **chamber 7** and click it into place.

Insert the wire **in the vehicle** that was previously connected to the right-hand tail light connector in **chamber 7** into **chamber 1** of the supplied **2-pin black** connector housing and close the secondary interlock. Connect this connector housing to the matching **counterpart** on the **01-wire wiring harness** and click it in place.

Right-hand drive vehicles:

Insert the crimp contact on the long single wire in the **01-wire** wiring harness into the new connector for the **right-hand** tail light in **chamber 7** and click it into place.

Insert the remaining crimp contact on the **01-wire** wiring harness into the new connector for the **left-hand** tail light in **chamber 7** and click it into place.

Insert the wire **in the vehicle** that was previously connected to the left-hand tail light connector in **chamber 7** into **chamber 1** of the supplied **2-pin black** connector housing and close the secondary interlock. Connect this connector housing to the matching **counterpart** on the **01-wire wiring harness** and click it in place.

Left and right-hand drive vehicles:

Connect and engage all remaining vehicle wires to the new left and right tail light connectors according to the notes provided (see above).

ATTENTION!

Completely re-close the secondary interlocks on the four tail light connectors. When doing this, ensure that the contacts are correctly fitted in the housing!

If the cabling and signal assignment on the vehicle do not clearly match, you may have to consult the circuit diagram. Generally however, the following applies: "Signal assignment comes before signal colour". We reserve the right to correct typing errors or make alterations.

Route the **01-wire** wiring harness along the existing vehicle wiring harnesses, secure with the supplied **140 mm** cable ties and / or insert in the existing cable holders!

Cut the supplied **140mm** adhesive strip into four equally-sized 35 mm pieces and use these to attach the **01-wire** wiring harness to the rear panel.

All wires must be laid so that they do not flap around.

Mount the new tail lights and insert and engage the new connector housing.

Refit all trim parts and any parts removed.

Reconnect the earth wire to the battery.

3. Coding:

NOTE:

After fitting the electric retrofit kit, an online coding or a documentation update must be performed using ODIS as follows:

- ***Start the ODIS diagnostics tester***
- ***Start the "Diagnostics" function***
- ***Select "Special functions"***
- ***Select the sub-section "Adapt SW"***
- ***Confirm with "Perform test"***
- ***Select "Perform upgrading and retrofitting solutions" via button 3***
- ***Enter and confirm SVM code 4061A in the input window***
- ***Follow the instructions of the diagnosis tester***

Please note: The SVM code can only be used once per vehicle

4. Function test:

Check all the functioning of all rear lights.

Read out the fault memory and delete error codes where necessary.