



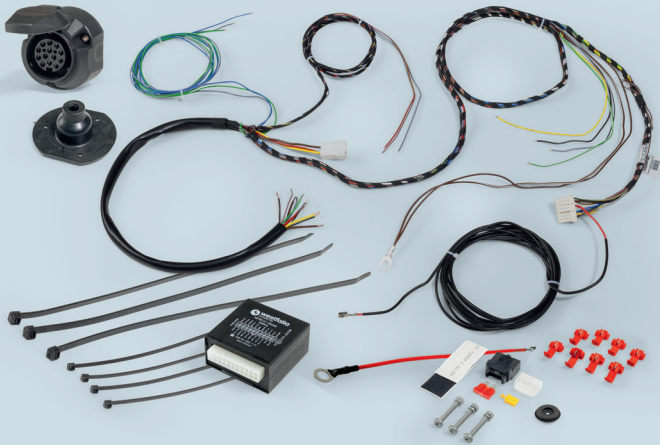
**westfalia**  
AUTOMOTIVE

# WE DO NOT LEAVE YOU STANDING IN THE DARK.

Wiring kits  
from Westfalia-Automotive



## Universal electrical kits



Example illustration: Universal electrical kit

Can be used on numerous different vehicle types:

- Complete support of the vehicles lighting system and some of the comfort functions (e.g. PDC, fog light switch off)
- Extremely reliable
- Universal installation material supports a flexible assembly



Uni-controll unit



Cable connector



Universal wire

Note: Depending on the manufacturer/model, installation can take more time than with vehicle specific electrical kits (example: measuring of light functions).

## Vehicle specific wiring kits



Example illustration: Vehicle specific wiring kit

Precise-fitting and an easy-to-assemble solution with vehicle-specific plugs and control unit software for the respective vehicle model:

- Complete support of the vehicle-specific systems/ functions (e.g. PDC shutdown)
- Vehicle-specific installation material makes assembly easier and saves time.



Specific control unit



Vehicle specific software and connection



Specific plugs

Vehicle-specific wiring kits support numerous vehicle assist systems (depending on the model).

## 7-pin wiring kits

This wiring kit is the economic model with basic lighting functions for the trailer:

- Rear lights
- Brake lights
- Turn signal lights
- Rear fog light
- Trailer turn signal light control

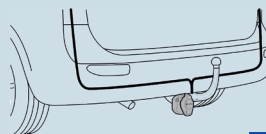
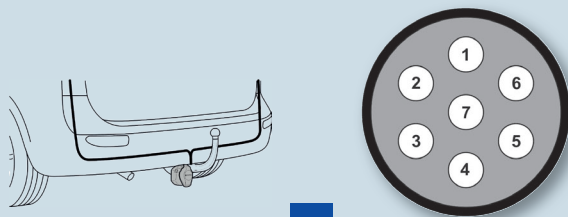
Connecting a permanent positive or charging line for additional functions in the trailer, and the (legally required) reverse light function with a cycle carrier, is not possible.

## 13-pin wiring kits

The 13-pin kit provides the option for further convenient functions such as lights in the trailer, refrigerator operation or reverse light with a cycle carrier:

- Rear lights
  - Brake lights
  - Turn signal lights
  - Rear fog light
  - Trailer turn signal light control
- +**
- Reverse light
  - Permanent positive line
  - Charging line

This equips you for all situations from the start.





## SATISFIED CUSTOMERS BY TARGETED CONSULTING

We've had only good experiences with vehicle specific electrical kits from Westfalia-Automotive. Universal kits are out of the question for us.

Garage chain in Munich

The time saved during installation far outweighs the higher price for the vehicle-specific electrical kits.

Renault-Garage in Lippstadt

I always convince my customers with vehicle-specific electrical kits.

Auto repair garage in Rheda-Wiedenbrück

### Our recommendation:

Use the Westfalia-Automotive towbar in combination with the **vehicle-specific 13-pin electrical kit** to ensure utmost flexibility during use. In addition, this model also saves you assembly time and thus money.



## From professionals for professionals

Westfalia-Automotive develops wiring kits for the leading automotive manufacturers. The buyer of the aftermarket products profits from this know how because there are constantly new requests from the vehicle manufacturers that Westfalia-Automotive satisfies.

### This carries numerous benefits:

- Car specific solutions
- High product quality
- Many years in the supply of spare parts
- Easy installation saves time during assembly
- Extensive product portfolio
- Trailer lighting function conforms to legal requirements
- Possible visualisation by connection to on-board electrical system



C2-light in vehicle dashboard



Trailer indicator in vehicle display



### Best brand 7x running

Westfalia Automotive „Best Brand“ seven times running! When choosing their „Best Brand“, readers of the magazine

**„auto motor und sport“**

voted Westfalia Automotive the winner in the „Towbar“ category.

## Practical accessories



### Adapter (7/13-pin and 13/7-pin)

Solves connection problems between cars and trailers with various plug connections.

### Extension kit

Makes the addition of functions possible such as permanent positive and charging line.

### Vehicle tester, trailer simulation 12 V

For the workshop: for function control and fault simulation on vehicles and trailers.

### Battery Support Unit

For the workshop: used for stabilising the voltage even without vehicle battery, charging with connected battery, battery support during test mode.

## Kits - The perfect combination.

Towbars and wiring kits by Westfalia-Automotive provide the perfect partnership. Perfect fitting due to our own development and production, the system offers the highest security. The integration into the wiring system is particularly easy.

**DAS GENIUS:** Everything from one source at a preferential price.

Ideal connection

Perfect fit

Economic assembly



### TOWBARS

- detachable or fixed systems
- reliable
- original manufacturer quality
- perfect fitting
- user-friendly
- millions sold
- EC-approved

### VEHICLE SPECIFIC WIRING KITS

- use of original parts
- easy assembly
- extremely reliable
- complete product portfolio
- full functionality through integration into the wiring system

# AUTOCODE - VEHICLE ACTIVATION MADE EASY

When a vehicle-specific electrical kit has been installed, it may need to be enabled in some vehicles (with CANBus) so that the legally required lighting functions are activated for trailer operation.

## Autocode-Mini



- Compact and lightweight handheld unit including OBD and PC connection cable
- Usage independent of the vehicle manufacturer
- Technical support hotline for all questions regarding the usage of the device
- Particularly user-friendly step-by-step menu navigation.
- Clear PC software for regular updates alization of the device
- Cost-effective purchase price
- No subscription required - payment per use
- Independence from the OE workshop

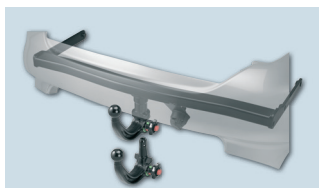
Westfalia-Automotive provides the innovative Autocode device which can be used for many vehicle models.

## Autocode



- Practical handset - lightweight and easy to use serve
- including OBD and PC connection cable
- The user receives regular information about vehicle updates that can be transmitted to the handset
- Comprehensive technical support from specialized software engineers
- The integrated battery of the handset secures the power supply during the coding process
- Usage independent of the vehicle manufacturer

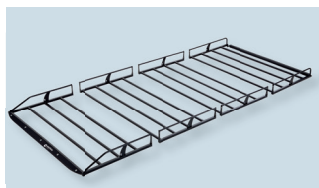
## Further products from Westfalia-Automotive:



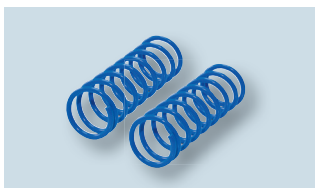
Towbars



Cycle Carriers



Roof racks



Power springs

More Informationen at  
[westfalia-automotive.com](http://westfalia-automotive.com)

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GERMANY



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Errors and omissions excepted.

