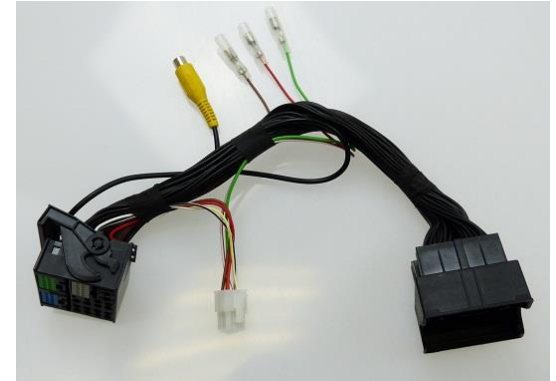


RL3-MIB2

RVC-IN CAN Bus Interface



For connection of a NTSC after-market rear-view camera to the factory navigation system.

For the following Vehicles

VW T6 (2015-)
VW Caddy 4 (2015-)
VW Golf 7 (AU, 2012-)
VW Passat B8 (3G, 2014-)
VW Polo (6C, 2014-)
VW Sharan II (7N, 2015-)
VW Touran II (5T, 2015-)
Skoda Octavia III (2014-)
Skoda Superb III (2015-)
Seat Leon (5F)
Audi A3 (8V, 2012-)

Retrofit camera connection the original head unit

Functions

- Composite video-signal / Input over RCA- Stecker
- Plug & Play harness with CAN Bus Interface

Limitations

- To display the Camera picture on the original Monitor the vehicle needs to be coded by VCDS or VAG-Diagnostic Tool.
- Vehicle must have factory OPS (optical parking system)

Compatible head-units

VW: Composition Media MIB und MIB STD2 (not all models!), Discover Media/Pro MIB und MIB STD2 PQ+NAV

Skoda: Bolero MIB Standard, Amundsen MIB Standard Plus, Columbus MIB High

Seat: Mediasystem Plus, MIB

Tap in the vehicle at the original radio

Original Radio

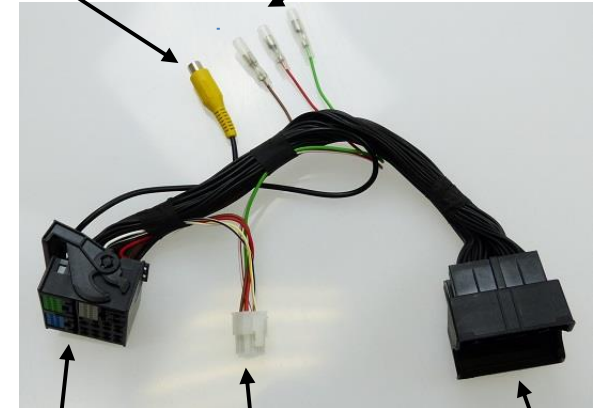


Remove the original radio, disconnect Quadlock-connector and connect Y-harness

Harness

video In rear-view camera

Rear-view camera power supply
brown: GND
green: +12V reverse gear signal or
red-white: +12V ACC



connection to Radio

CAN – Bus Interface

connection vehicle harness

Note:

The maximum permitted current per output is 180 mA. At the same time, make sure that a total current is of all outputs together by a maximum of 200 mA, otherwise the interface can be destroyed. For higher power requirements (ignition, R-gear) a relay with a coil resistance of min 75 Ω or min. 150 Ω , you have to use two relays.