



CARAUDIO-SYSTEMS RL-MFD1 Rear View Camera Input Compatible Instruction Manual

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CARAUDIO-SYSTEMS RL-MFD1 Rear View Camera Input Compatible



Specifications

- **Product Name:** r.LiNK-Interface RL-MFD1
- Rear-view camera input compatible with navigation systems
- Compatible with Volkswagen MFD1/RNS-D navigation systems
- Designed for vehicles WITHOUT factory rear-view camera
- **Version:** 20.09.2017

INSTRUCTION

Prior to installation

Read the manual prior to installation. Technical knowledge is necessary for installation. The place of installation must be free of moisture and away from heat sources.

Delivery contents

Interface-box
RLC-M02
HW _____ SW _____



Harness
RLC-VW01

Check the compatibility of the vehicle and accessories

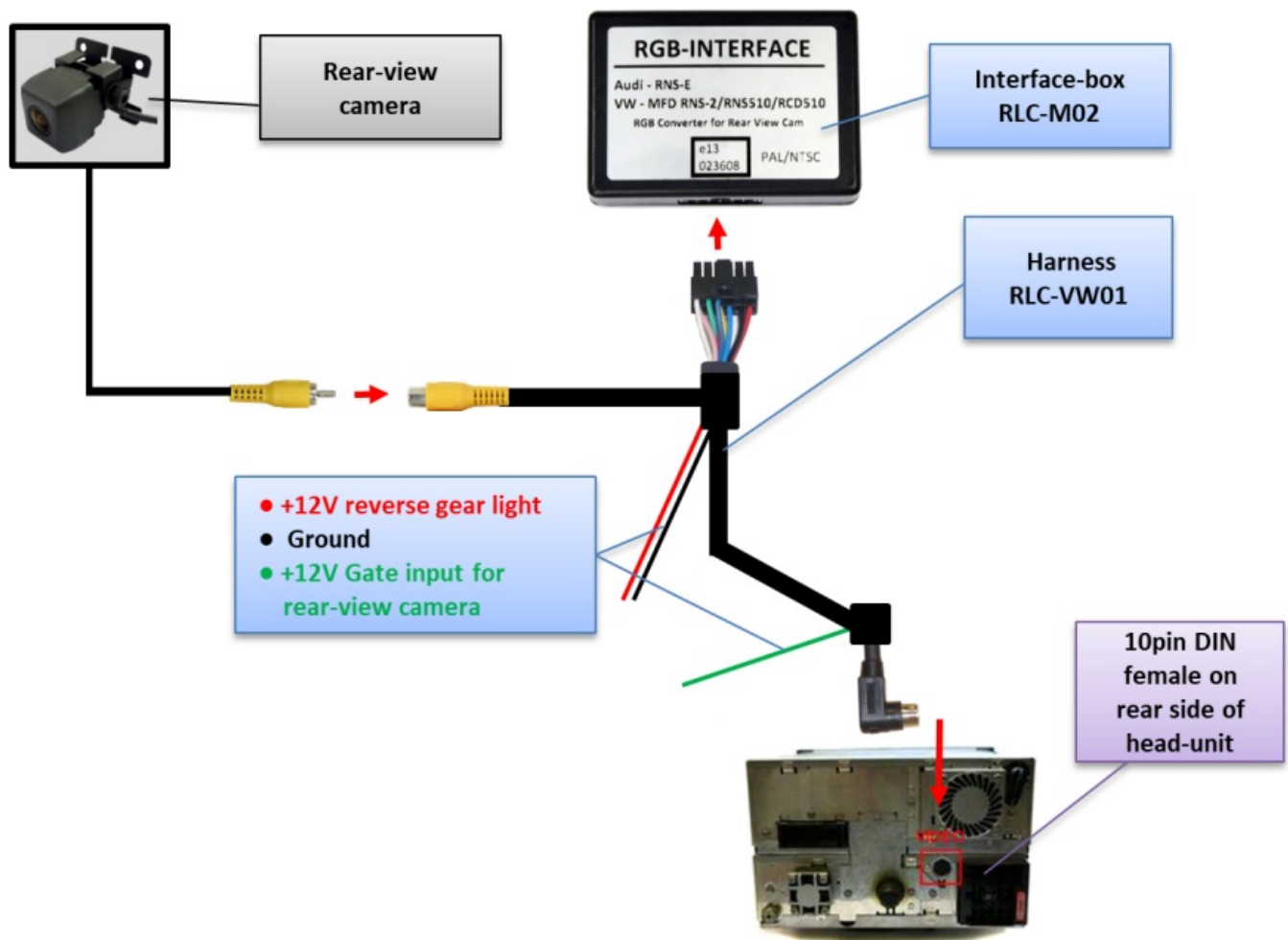
Requirements

- **Vehicle** Volkswagen
- **Navigation** newer MFD1(4:3) navigation

Limitations

Factory-TV-tuner Must NOT be installed.

Connection schema

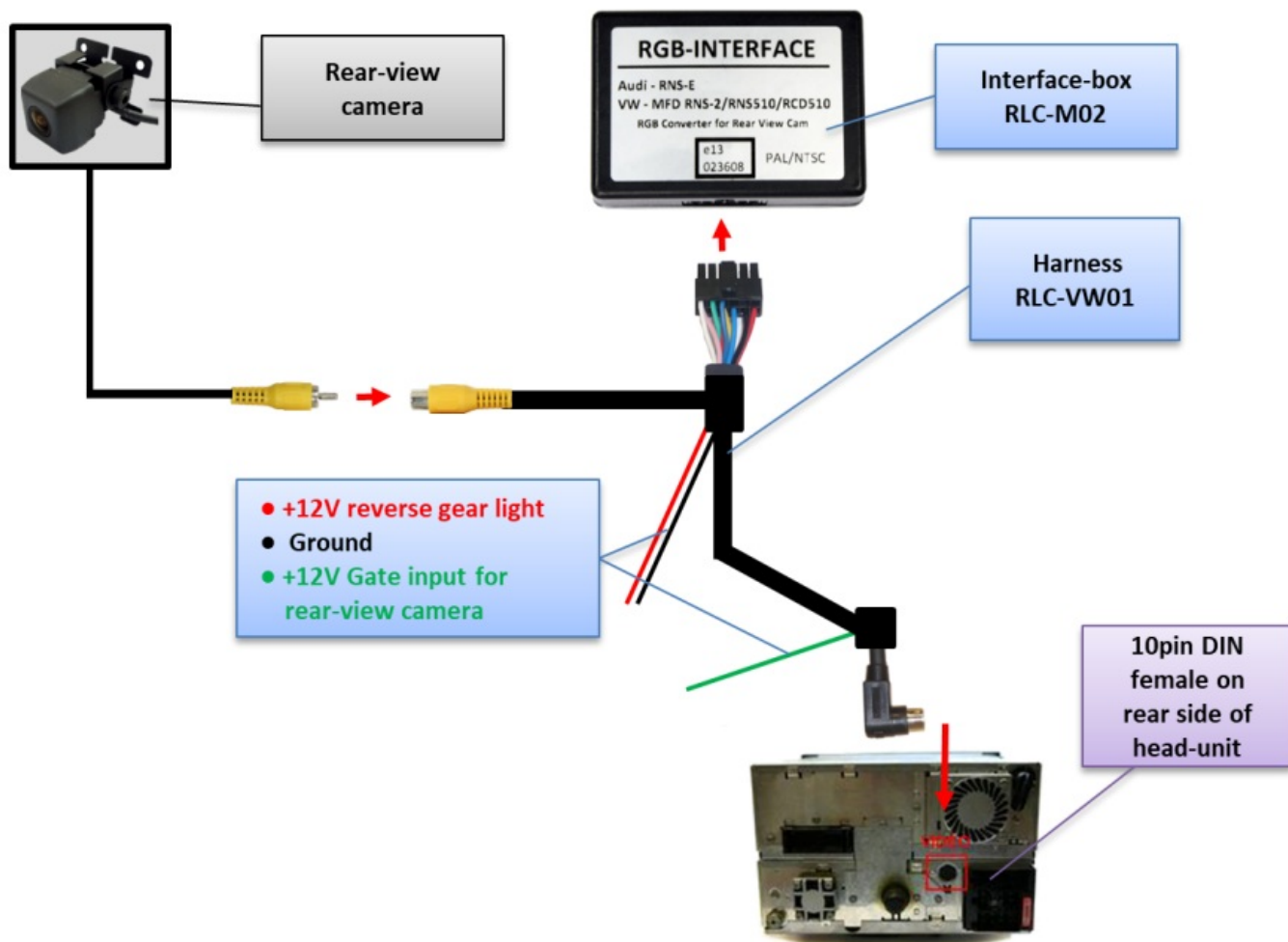


Installation

Switch off the ignition and disconnect the vehicle's battery! If according to factory rules disconnecting the battery has to be avoided, it is usually sufficient to put the vehicle in sleep mode. In case the sleep mode does not show success, disconnect the battery with a resistor lead.

The place of installation is behind the head unit

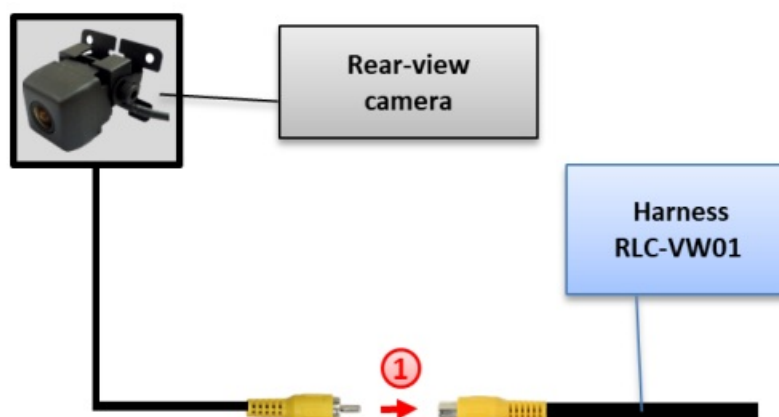
Interconnecting interface box, harness, and head-unit



- Plug harness RLC-VW01 into 12pin Molex of Interface-box RLC-M02.
- Plug the male 10-pin DIN connector of RLC-VW01 into the female 10-pin DIN connector of the unit.
- Connect the red and green cables of harness RLC-VW01 to the +12V reverse gear light (we suggest connecting through relais to avoid signal noise) and the black cable of harness RLC-VW01 to the ground.

Note: If the female 10-pin DIN connector of the head unit is already occupied, the vehicle has a factory TV tuner. In this case, it must be uninstalled: disconnect the male 10-pin DIN connector of the factory harness and disconnect all wires from the factory TV tuner.

Connections to after-market rear-view camera



Connect the video RCA of the after-market rear-view camera to the female RCA connector of harness RLC-VW01.

Specifications

- **Operation voltage** 10.5 – 14.8V DC
- **Stand-by power drain** 0mA
- **Operation power drain** 200mA
- **Power consumption** 2.8W
- **Temperature range** -30°C to +80°C
- **Weight** 53g
- **Measurements (box only) B x H x T** 72 x 23 x 50mm

Technical Support

Car audio-Systems Vertriebs GmbH manufacturer/distribution
In den Fuchslöchern 3
D-67240 Bobenheim-Roxheim
email support@caraudio-systems.de

FAQ

- **Q: Can I watch moving pictures while driving?**
 - A: No, watching moving pictures while driving is prohibited by law. The driver must not be distracted.
- **Q: What happens if there are changes/updates in the vehicle's software?**
 - A: Changes/updates in the vehicle's software can cause malfunctions in the interface. Free software updates are offered for one year after purchase. To receive a free update, the interface must be sent in at its own cost. Labor costs and other expenses involved with the software updates will not be refunded.

Legal Information

By law, watching moving pictures while driving is prohibited, the driver must not be distracted. We do not accept any liability for material damage or personal injury resulting, directly or indirectly, from the installation or operation of this product. This product should only be used while standing or to display fixed menus or rear-view-camera video when the vehicle is moving, for example, the MP3 menu for DVD upgrades.

Changes/updates of the vehicle's software can cause malfunctions in the interface. We offer free software updates for our interfaces for one year after purchase. To receive a free update, the interface must be sent in at its own cost. Labor costs and other expenses involved with the software updates will not be refunded.

Version 20.09.2017

Documents / Resources



[CARAUDIO-SYSTEMS RL-MFD1 Rear View Camera Input Compatible](#) [pdf] Instruction Manual
RL-MFD1, RL-MFD1 Rear View Camera Input Compatible, Rear View Camera Input Compatible, View Camera Input Compatible, Camera Input Compatible, Compatible

References

- [User Manual](#)

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