## ZENEC E>GO CORE KITS



MIB1 > MIB2 Setup Instructions

## Please note:

Attention. Do not install the device as of yet. Read the instructions to switch to MIB1 CAN data recognition in the device setup of the Z-E1010.

• The Z-E1010 device must be prepared for operation with a frame kit suitable for MIB1 vehicles. This is done by changing a switch in the device setup of the Z-E1010.

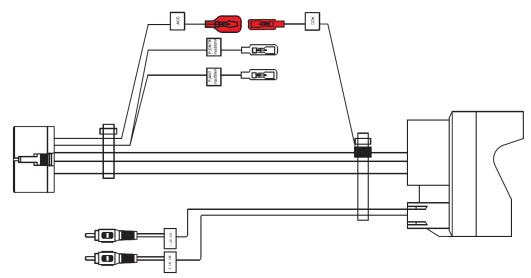
Note: With the factory setting of the CAN data recognition in the device setup menu to MIB2, the Z-E1010 in MIB1 vehicles receives no power when connected in the vehicle, since MIB1 low-speed CAN data are not recognized by the device.

## **Technical background:**

- The Z-E1010 devices ship with factory default to detect high-speed CAN data of MIB2 vehicles.
- In the device setup menu of the Z-E1010 there is a configuration switch for recognition of either MIB2 highspeed, or else MIB1 low-speed CAN data.
- The low-speed CAN data present in MIB1 vehicles are not recognized by the Z-E1010 device ex-works and this
  means, the device will not turn on.
- For the internal conversion of the device to read MIB1 CAN data, the Z-E1010 must be supplied with direct power from B+. The Quadlock II wiring harness is prepared for a direct power wiring by appropriate Asia bullet connectors.
- The re-pinned cable harness supplies the device with +B continuous power for the duration of the device-side changeover to low-speed CAN data recognition in the device setup.

## MIB2 to MIB1 conversion instructions:

- The Z-E1010 must have a minimum software version of v1.4. Software updates for the Z-E1010 can be found here: <a href="http://www.zenec.com/support/software-updates/e-go-core-z-e1010/?lang=en">http://www.zenec.com/support/software-updates/e-go-core-z-e1010/?lang=en</a>
- o First, connect the Quadlock II cable harness to the Z-E1010 device.
- o Next, connect the female "ACC" bullet connector to its male "ACC" counterpart. See figure.



- Connect the Quadlock II harness of device to the Quadlock connector on the vehicle side. The device will turn on immediately.
- To change the platform type to MIB1 a password must be entered (avoiding accidental change of platform setting). In the device main menu, tap on the icon "Settings" > "Anti-Theft" > Password Function" and enter 803135. Confirm the password with "OK". The device does install the MCU software and performs a reboot platform switch changes to MIB1.
- o After device has booted up, unplug the Quadlock II connector from the vehicle.
- Now disconnect the cables with the "ACC" flag on the wiring harness.
- You can now continue with the connection of the other cables and proceed with normal device installation in the vehicle.
- Password to set device to MIB2 platform: 778166

