



PRODUCT DESCRIPTION / SAFETY INSTRUCTIONS

1. DISCLAIMER OF WARRANTY / WARRANTY CONDITIONS

THE PRODUCT MUST NOT BE MODIFIED IN ANY WAY, IN WHICH CASE ALL WARRANTY CLAIMS WILL BE VOID. IN NO EVENT SHALL MOTOISM BE LIABLE FOR ANY DIRECT, INDIRECT OR CONSEQUENTIAL DAMAGES OF ANY KIND ARISING OUT OF THE USE, INSTALLATION OR CONNECTION OF THE INSTRUMENTS, SENSORS OR ACCESSORIES PROVIDED WITH THE PRODUCT. THIS INCLUDES, BUT IS NOT LIMITED TO, ALL PERSONAL INJURY, PROPERTY DAMAGE AND FINANCIAL LOSS.

2. INSTALLATION

CARRY OUT THE ELECTRICAL CONNECTION PROPERLY! IF YOU DO NOT HAVE THE NECESSARY EXPERTISE, HAVE THE CONNECTION CARRIED OUT BY A SPECIALIST WORKSHOP. PLEASE NOTE THAT PRODUCTS WHICH INCLUDE REAR OR BRAKE LIGHTS MAY ONLY BE INSTALLED AT THE REAR OF THE VEHICLE. IN THE CASE OF PRODUCTS WITH POSITION LIGHTS, IT MUST BE ENSURED THAT THESE ARE ALIGNED HORIZONTALLY TO THE ROAD.

2.1 MOUNTING INSTRUCTIONS

1. In the case of a fork sleeve with integrated turn signal module, the battery must be disconnected before installation. Make sure that your vehicle is standing securely. Before permanent installation, we recommend that you carry out a function test of the lights. We recommend to relieve the front wheel before starting the work. This can be done by jacking it up on the main stand or using an engine lift. Make sure that the motorcycle is secure and cannot fall over.

To mount the fork sleeves, there are two options:

Option A: Disassembly of the upper triple clamp: If possible, this solution is the easiest.

Option B: Disassembly of the suspension fork: In this case, the fork tubes are removed by opening the clamping screws on the upper and lower triple tree downwards. This usually requires disassembly of the fender, brake caliper and front wheel.

2. To fix the fork sleeves, insert the supplied earrings above and below the fork sleeve on each side of the fork so that they are in contact with the upper and lower fork bridge. After assembly, make sure that the fork sleeves cannot slip due to vibrations.

CAUTION: After assembly, the loosened screws and components must be professionally reassembled in order to continue to ensure the intended driving stability. Please observe the tightening torques and assembly instructions specified by the manufacturer.

3. For fork sleeves with integrated turn signal modules, the yellow cable (turn signal) is connected to plus (+), the black cable to ground (-) (further connections can be found below). CAUTION: Connect the turn signal modules only to 12V DC electrical system! Failure to do so will void the warranty! Lay all cables properly. Do not kink cables. Insulate loose cable ends well! The installation of the turn signals is done in pairs! Make sure that the turn signals are clearly visible and not covered by pockets or the like. On vehicles with CAN bus system, or also with ABS, it can come to error messages due to the lower electrical resistance of the LED turn signal. In this case, a resistor connected in parallel provides relief. CAUTION: After installation, the correct operation of the ABS/CAN bus must be checked! If the flashing frequency is too high, either resistors must be connected in parallel to the flasher or a load-independent flasher relay must be installed in the vehicle electrical system. If resistors are used, care must be taken to ensure good heat dissipation. CAUTION: These measures can prevent the flashing frequency from changing if a flasher fails. Therefore, the flasher function must be checked before each trip

2.2 CABLING

Use only on 12V DC on-board power supply!

Option A:

Dual wiring:

black - ground (-)
yellow - turn signal (+)

Option B:

Triple wiring:

black - ground (-)
brown - turn signal (+)
white - position light (+)