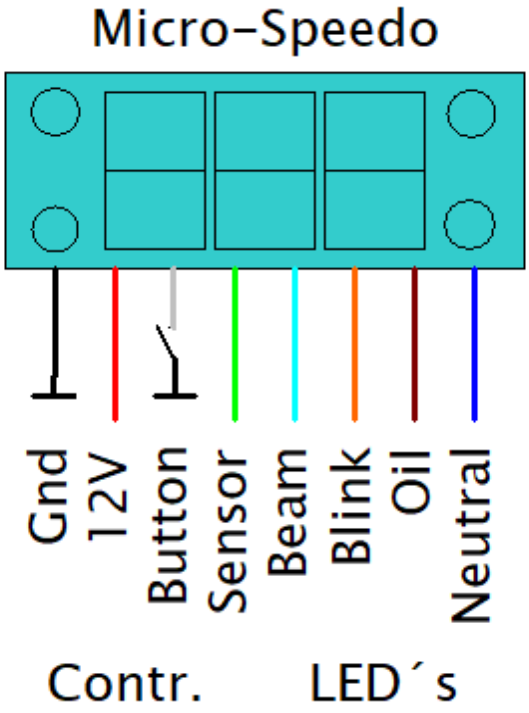
Manual "Micro Speedo"

Following is a small schema with the cable colors:



Please note that the voltage range of the speedo is between 12 and 15 Volt. All supply voltages below or above of these values will result in a bad readable lcd display. The speedo is tested with our speed sensor. Any different sensors might work as well but we give no warranty for it. By the way, a light flicker of the lcd is normal and not an issue.

+ 12V Input: This is the switched 12 Volt input from the main switch.
Minus, Gnd: Connection to the minus pole of the battery.
Input Sensor: Connection to the wheel sensor.
Input Button: Connection to the button.
In Blink: Here you can connect the direction indicators via 2 diodes
In Highbeam: This cable is connected to the highbeam contact of the headlight.
Oilswitch: This cable is connected to the oilswitch if available.
Neutralswitch: This cable go to the neutralswitch.

The wheel circumference is set as follows: Press the button, hold it down and then switch on the power supply. After the speedometer has performed its self-test, the desired wheel circumference is displayed and slowly counted up from 140 cm to 220 cm. As soon as the desired wheel circumference is reached, simply release the button and the value is permanently stored in the speedometer. If you take your finger off the button too late, you can repeat the procedure at any time.

The current daily kilometers are displayed as follows: If you press the button during operation, the speedometer displays the daily kilometers for about 1 second and then the total kilometers in 5 steps with 0,5 sec / step. If you then still hold the button the daily kilometers are deleted.

Please note that the speedometer may only be installed by appropriately trained service technicians. Any liability of the manufacturer for any damage or disadvantages incurred by the user due to improper use or installation of the device is hereby expressly excluded. Please observe the relevant traffic regulations. Axel Joost further declares that this device complies with the applicable CE standards and ROHS regulations. If you have any further questions, please do not hesitate to contact us at info@elektronikbox.de. **We wish you lots of fun with your new speedometer.**