

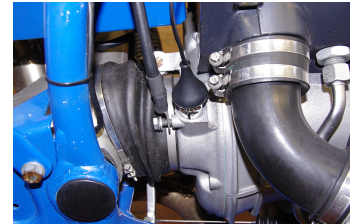
INSTALLATION INSTRUCTION

GS2 Speedometer PD

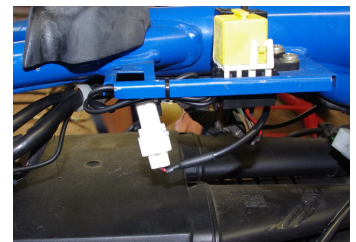
Artikel Nr.:6212648



First remove the seat and tank. Disconnect the battery. Loosen the speedometer cable and remove the speedometer.



Remove the speedometer cable and install the digital sensor. Lay the cable along the frame and secure it with cable ties, connect the extension and lay it along the wiring harness to the instrument panel.



Now insert the adapter ring into the instrument panel.



There are two ways to attach it.

1. Glue the adapter ring into the instrument panel.
2. Drill two 8 mm holes in the original holder to attach the new speedometer; use an M5x35 screw with a large washer.

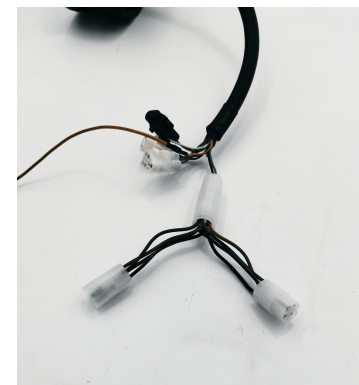


Now insert the speedometer and secure it with the threaded ring, tightening it slightly so that the rubber ring can still fulfill its function as a vibration damper.



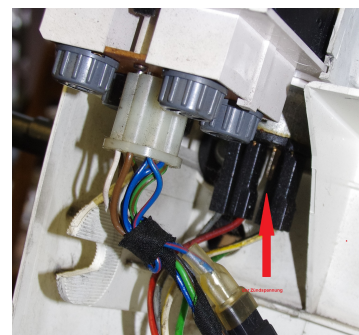
If you have opted for version 2, now attach the bracket and screw it in place.

Unplug the additional instruments from the wiring Harness and plug in the Y cable instead. Then plug the cable of the additional instruments into the free connector of the Y cable.



Connect the sensor cable to the speedometer.

Please plug the single red cable into the ignition switch terminal 30 for continuous current.



Connect the battery and perform an initial quick test.

- Ignition on: pointer deflects fully once
- Start, engage 1st gear, briefly release the clutch
- and check whether the speedometer deflects.
- **CAUTION:** Only on the main stand with the rear wheel free to turn.

No programming is required, as the default values are already set. However, these can be adjusted depending on the model and preferences. Details can be found in the Acewell manual supplied.

CAUTION: The speedometer must be checked using GPS-enabled devices. As a guide, 90 km/h should be displayed in 5th gear at 3500 rpm.

Default values:

Clock	24H
Service	7500
RPM	7500
SP	SP1R1P
SPD	1380
P	001
Sensor	Hall

Pin assignment:

