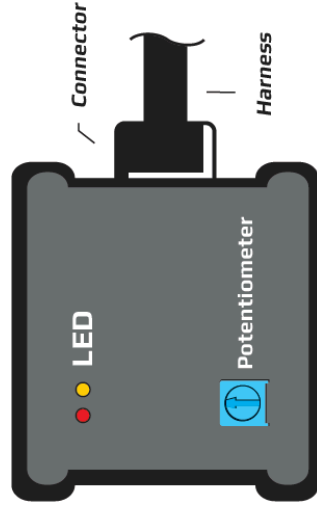


# Function Control

For Ag / Construction Machinery

Version 15



Open the module casing with an appropriate tool.

## 1. Ignition on (do not start the engine)

- rd ● - Power supply is correct
- rd ○ - Power supply is not correct or faulty unit
- ye 📶 - Reference signal is connected correctly
- ye ● - Reference signal is incorrect (> 5 V)
- ye ○ - Reference signal is incorrect (< 0.5 V)

## 2. Start the engine.

- rd 📶 - The flashing freq. raises with the engine rpm
- rd ● - Check harness if installed correctly
- rd ○ - Faulty unit
- ye ● - Switch in OFF position = stock power
- ye ○ - Switch in ON position = extra power

ye = **yellow** | rd= **red**    ● = **on**    📶 = **flashing**    ○ = **off**

## Potentiometer Fine Adjustment

If you experience any problems after installation (sooting, smoke, uneven performance, etc.) you can try fine tuning the STEINBAUER PowerModule. A little lower (or higher) setting may solve these issues.

**+25 %**

### PowerModule Factory Setting

You can fine tune the STEINBAUER PowerModule using the potentiometer. The default position is at 12 o'clock, which will result in **+25% more power and torque.**

**Extra**

### Increase Extra Power

- Turn the potentiometer to the right in small steps.
- Test drive.
- Repeat until all problems are solved.

**+10 %**

### Reduce Extra Power

- Turn the potentiometer to the left in small steps.
- Test drive.
- Repeat until all problems are solved.



**Adjust the rotary switch ONLY with an appropriate tool!**