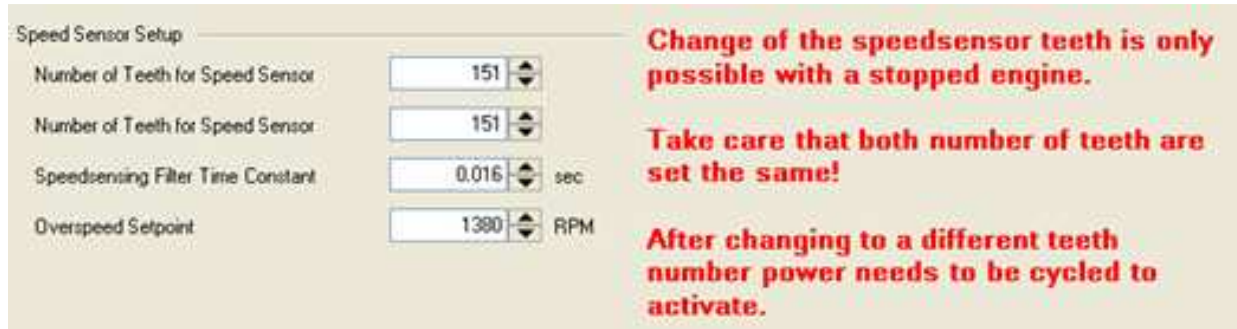


Upgrading from EGS-02 (9906-707) to E3 Full Authority (9908-419)

When settings from an EGS-02 system are used:

Check the settings at page 10.2 Input (SPD SENSOR/ REM. REF /SPD BIAS)



The screenshot shows a configuration window titled "Speed Sensor Setup" with four input fields and two red warning messages. The first two fields, "Number of Teeth for Speed Sensor", both have the value "151". The third field, "Speedsensing Filter Time Constant", has the value "0.016" with the unit "sec". The fourth field, "Overspeed Setpoint", has the value "1380" with the unit "RPM".

Parameter	Value	Unit
Number of Teeth for Speed Sensor	151	
Number of Teeth for Speed Sensor	151	
Speedsensing Filter Time Constant	0.016	sec
Overspeed Setpoint	1380	RPM

Change of the speedsensor teeth is only possible with a stopped engine.

Take care that both number of teeth are set the same!

After changing to a different teeth number power needs to be cycled to activate.

The number of Teeth for the speed sensor must be set EQUAL!

Also check on the System Configuration page 15 if the proper Uego sensor is selected (Bosch or NGK).

Same is for the control of the Throttle over the CAN bus.

See also Manual 26538V3.