

# Sensors for the powertrain



Sensors provide all the necessary information for the engine management and transmission control



Powertrain systems and electrified mobility



Connected mobility

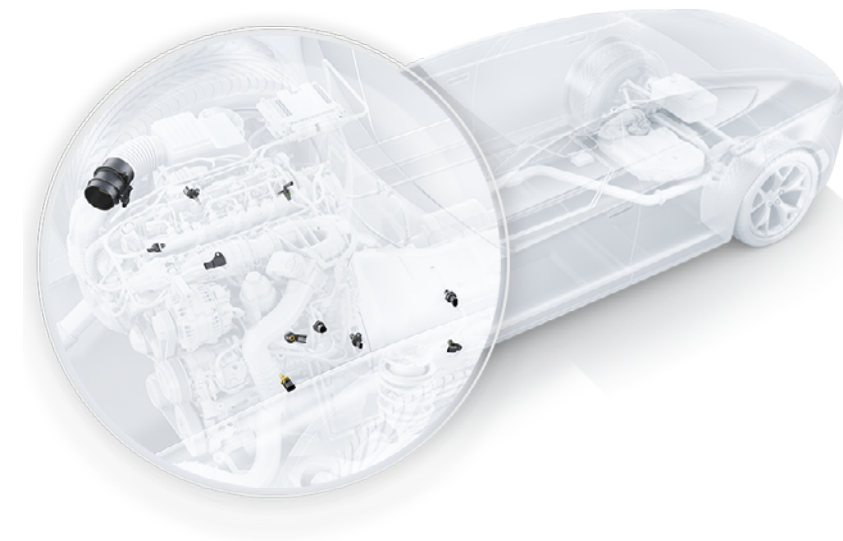
Bosch offers a comprehensive range of powertrain sensors for all drive types from a single source

## precise

**Specially developed micromechanical sensor elements form the basis for precise measurements.**

## durability

**Bosch sensors are specially developed for the extreme conditions in the engine compartment.**



- ▶ The sensors provide relevant measurement values such as air mass, pressure and speed required by the electronic control units to ensure that the drive functions in the vehicle are always set perfectly.
- ▶ Powertrain sensors impress with their compact, lightweight design and flexible installation options.
- ▶ An international manufacturing network and high production volumes provide for short delivery paths and low costs.
- ▶ More than 40 years of experience in the development of powertrain sensors.