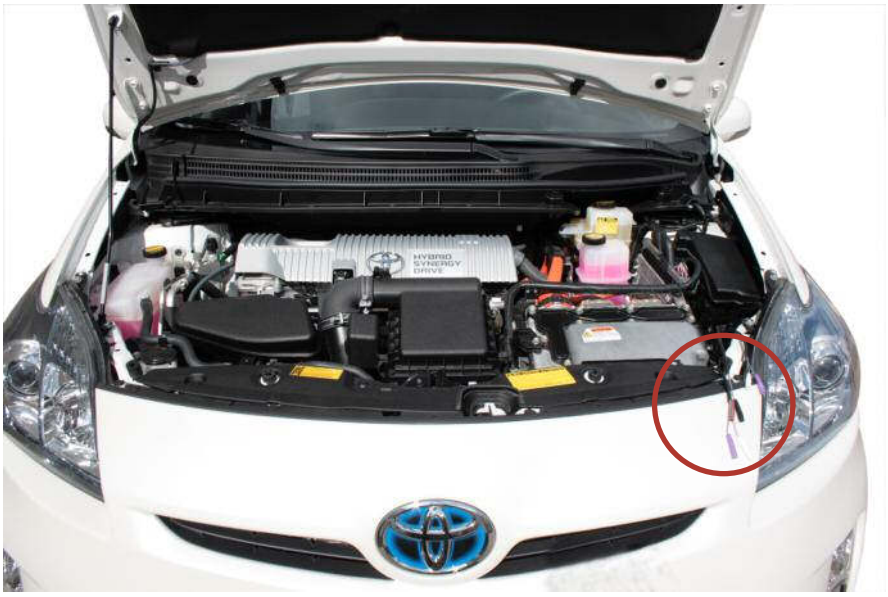

Image shows the training vehicle Toyota Prius III with led out measuring sockets (red circle) for measurement without removing the component plugs

Important attributes:

- Vehicle with fuel/electric drive.
- The hybrid vehicle gets its electrical energy over a nickel metalhydrid accumulator, which is supplied while driving over the generator by the combustion engine.
- Additionally the battery is charged by energy recovery when braking and during coating. The charge of the battery and the energy flow are indicated to the driver on a display.
- Individually led out interfaces for each system possible (apart from high voltage system)
- System evaluation over interfaces at the PC
- Direct reading of the CAN-BUS signal over the PC-memory-oscilloscope
- Fault switch
- Self-diagnostic function

Description:

Beside the offered Training stands and build-up function engines the possibility of interface mounting for the measurement data acquisition, presentation and influence of system electronics exists also with vehicles.

Note: There are different variations of interface mounting possible:

- **Interfaces engine management for measuring and for diagnosis**
- **CAN-BUS / LIN-BUS interfaces for measuring and for diagnosis**
- **Interfaces electrical equipment of vehicle with strapping plugs for measuring and for diagnosis**

Image shows on the left the measuring box with CAN- and LIN-BUS interfaces and on the right for the door control unit

Image shows the direct measuring of the CAN-BUS signal with the PC-memory-oscilloscope and the possibility of the fault switch

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