



OBDII – EOBD

The OBDII –EOBD application uses its own specific functions described bellow.

Readiness test

Function displays status for tests conducted in the ECU

Status is stated with:

Not supported: the vehicle control units do not support the function

Not completed: the test is in progress or the conditions for the test are incorrect

Completed: The test is completed. Conditions have been met.

Multiple responses:

If multiple modules respond to the same request, multiple consecutive lines with the same test name indicate this. If different modules respond with different values this is indicated in the status column.

01 request current power train data

Reads current data from the car's control unit. This is the equivalent of live data for the other applications.

02 Request Freeze frame data

Reads data from the car's control unit that has been saved by the control unit in conjunction with an error code having been set.

03 Request DTCs

Reads diagnostic trouble codes from the car's control unit.

04 Clear Diagnostic information

Clears the troubles code and the freeze frame data associated from the car's control unit.

05 Request oxygen sensor test results

Reads the test result from the car's oxygen sensors. It displays minimum and maximum values.

06 Request non-continuous test results

Reads results from non continuous tests.

07 Request continuous test results

For certain faults the DTC is not set until it remains for a certain period of time or is repeated a certain number of times, with the vehicle started in-between. Before the DTCs are set and can be read with the "03 Request DTCs" menu, they can be read in the "07 Request continuous test results" menu, which indicates error status directly. The Multi-Tester Pro reads the results from continuous tests and presents them in the same manner as the DTCs.



08 Control ECU test or component

Displays a list of control functions supported by the control systems.

09 Request vehicle information

Reads identification information from the car's control unit.

Send user defined messages

Sends user defined codes to the car and displays reply codes.