
ON-BOARD DIAGNOSTIC SYSTEM DIAGNOSTIC DATA MEMORY FUNCTION [SKYACTIV-D 2.2]

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Outline

- Records diagnostic data related to the engine control system in the PCM.

Function

- The diagnostic data recording/erasing conditions are determined by the number of drive cycles set for each item. (See ON-BOARD DIAGNOSTIC SYSTEM TEST MODE [SKYACTIV-D 2.2].)
- Diagnostic data which can be recorded in the PCM are as follows:
 - Number of DTCs
 - DTC
 - Pending code
 - Freeze frame data
 - On-board diagnostic system diagnosis condition
- Another method for erasing diagnostic data is by using the memory clearing function of the external tester.