

ON-BOARD DIAGNOSTIC (OBD) SYSTEM OUTLINE [FN4A-EL]

B3E050219090T01

- The OBD system has the following functions:
 - Malfunction detection function: detects malfunctions of the input/output devices and system components of the ATX.
 - Fail-safe function: fixes the output device function and input value of the sensors/switches to ensure minimum vehicle drivability when a malfunction is detected.
 - Memory function: stores the DTC when a malfunction is detected.
 - PID data monitoring function: monitors the input/output signal and calculated value of the PCM and sends the monitoring data to the WDS or equivalent.
 - Simulation function: Allows override operation of simulation items for input/output system parts preset in the PCM.