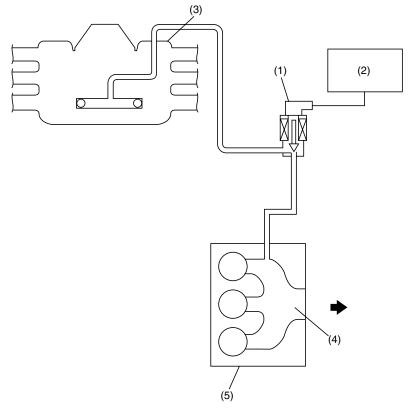


## **EXHAUST GAS RECIRCULATION (EGR) SYSTEM**

Emission Control (Aux. Emission Control Devices)

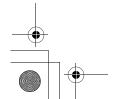
## 7. Exhaust Gas Recirculation (EGR) System A: GENERAL

- The EGR system aims at reduction of NOx by lowering the combustion temperature through recirculation of a part of exhaust gas into cylinders via the intake manifold.
- The EGR valve is controlled by the ECM according to the engine operating condition.



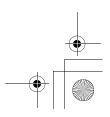
- (1) EGR valve
- (2) ECM
- (3) Intake manifold

- (4) Exhaust port
- (5) LH cylinder head









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