

# EMISSION CONTROL SYSTEM

EC016-04

## PURPOSE

The emission control systems are installed to reduce the amount of CO, HC and NO<sub>x</sub> exhausted from the engine (3 and 4), to prevent the atmospheric release of blow-by gas-containing HC (1) and evaporated fuel containing HC being released from the fuel tank (2).

The function of each system is shown in these table.

System	Abbreviation	Function
1. Positive Crankcase Ventilation	PCV	Reduces crankcase blow-by gas (HC)
2. Evaporative Emission Control	EVAP	Reduces evaporated HC
3. Three-Way Catalytic Converter	TWC	Reduces CO, HC and NO <sub>x</sub>
4. Sequential Multiport Fuel Injection *	SFI	Injects a precisely timed, optimum amount of fuel for reduced exhaust emissions

Remark: \* For inspection and repair of the SFI system, refer to the SF section of this manual.