EMISSION CONTROL SYSTEM PURPOSE

FC00.I-02

The emission control systems are installed to reduce the amount of CO, HC and NOx 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
4. Positive Crankcase Ventilation	PCV	Reduces crankcase blow-by gas (HC)
5. Evaporative Emission Control	EVAP	Reduces evaporated HC
6. Three-Way Catalytic Converter	TWC	Reduces CO, HC and NOx
7. 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.

2002 4RUNNER (RM887U)

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