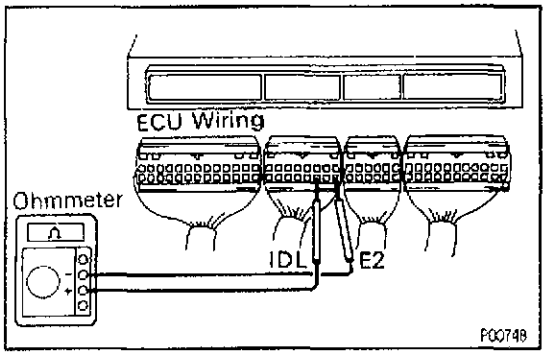


EG

3. INSPECT RESISTANCE OF ENGINE (& ECT) ECU

NOTICE:

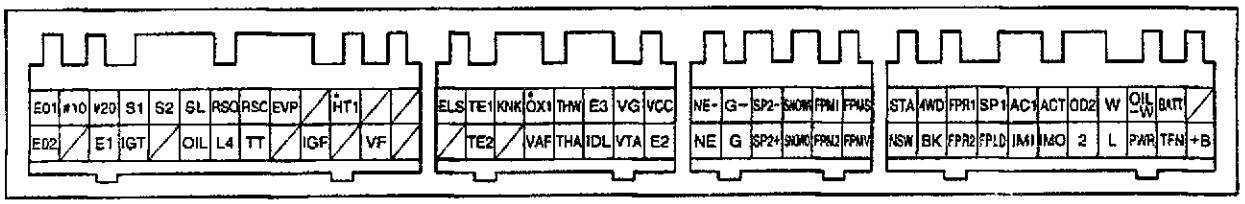
- **Do not touch the engine (& ECT) ECU terminals.**
- **The tester probe should be inserted in the wiring connector from the wiring side.**

Check the resistance between each of the terminals of the wiring connector.

- Disconnect the connectors from the engine (& ECT) ECU.
- Measure the resistance at each terminal.

Terminals	Condition	STD resistance (Ω)
VTA - E2	Throttle valve fully open	2,000 - 10,200
	Throttle valve fully closed	200 - 5,700
THA - E2	Intake air temp. 20°C (68°F)	2,000 - 3,000
THW - E2	Coolant temp. 80°C (176°F)	200 - 400
G - G–	Cold	125 - 190
NE+ - NE–	Cold [–10°C (14°F) to 50°C (122°F)]	370 - 550
	Hot [50°C (122°F) to 100°C (212°F)]	475 - 650
RSC, RSO - +B	Cold [–10°C (14°F) to 50°C (122°F)]	17.0 - 24.5
	Hot [50°C (122°F) to 100°C (212°F)]	21.5 - 28.5
#10, #20 - +B	–	13.2 - 14.2

ECU Terminals *** : Except Australia**



S01399

T V08101

FUEL CUT RPM

EG79X-02

FUEL CUTOFF RPM INSPECTION

1. WARM UP ENGINE

Allow the engine to warm up to normal operating temperature.