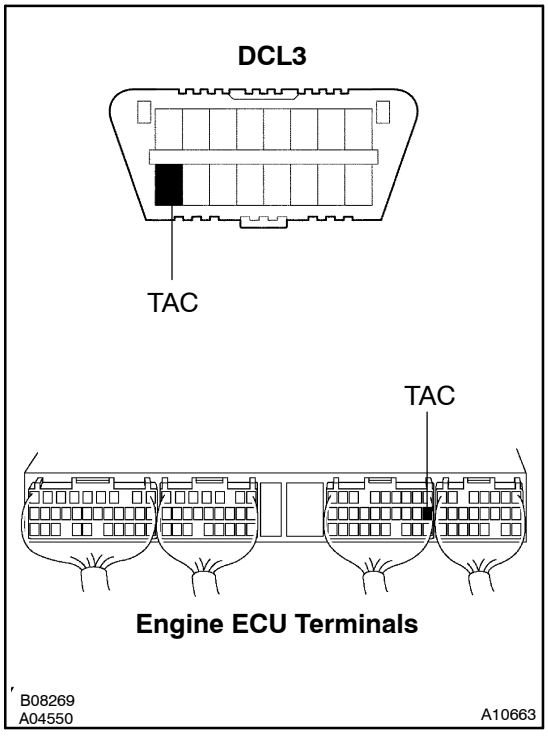
# IDLE SPEED AND MAXIMUM SPEED

EM0W5–10

## INSPECTION

**1. INITIAL CONDITIONS**

(a) Engine at normal operating temperature.
(b) Air cleaner installed.
(c) All pipes and hoses of air induction system connected.
(d) All accessories switched OFF.
(e) All vacuum lines properly connected.
(f) ECD system warning connectors fully plugged.
(g) Valve clearance set correctly.
(h) Ignition timing check correctly.




Engine ECU Terminals

**2. CONNECT TACHOMETER**

Connect the tester probe of a tachometer to terminal TAC.

**3. INSPECT IDLE SPEED**

(a) Start the engine.
(b) Check the idle speed.
**Idle speed: 600 – 700 rpm**

**4. INSPECT MAXIMUM SPEED**

(a) Start the engine.
(b) Depress the accelerator pedal all the way.
(c) Check the maximum speed.
**Maximum speed: 3,500 – 3,700 rpm**