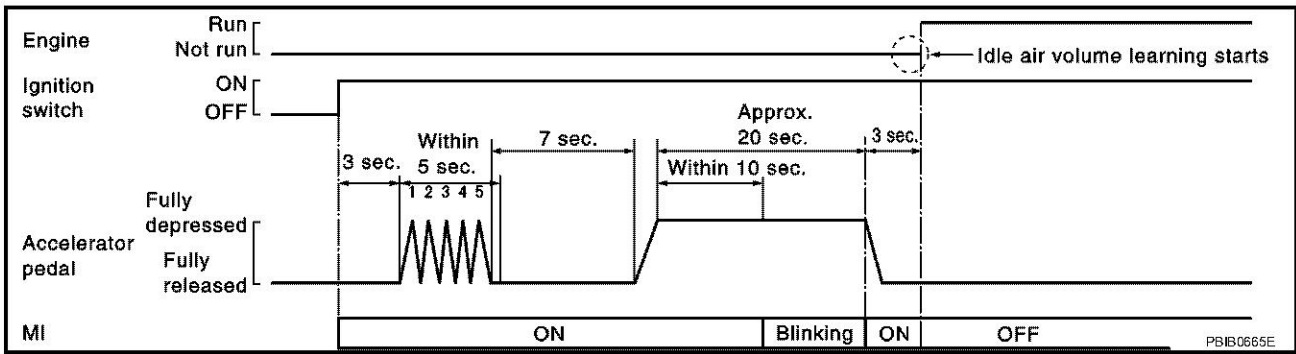


11. Wait 20 seconds.



12. Rev up the engine two or three times and make sure that idle speed and ignition timing are within the specifications.

ITEM	SPECIFICATION
Idle speed	M/T: 650±50 rpm A/T: 700±50 rpm (in P or N position)
Ignition timing	M/T: 5±2° BTDC A/T: 5±2° BTDC (in P or N position)

13. If idle speed and ignition timing are not within the specification, Idle Air Volume Learning will not be carried out successfully. In this case, find the cause of the incident by referring to the Diagnostic Procedure below.

**DIAGNOSTIC PROCEDURE**

If idle air volume learning cannot be performed successfully, proceed as follows:

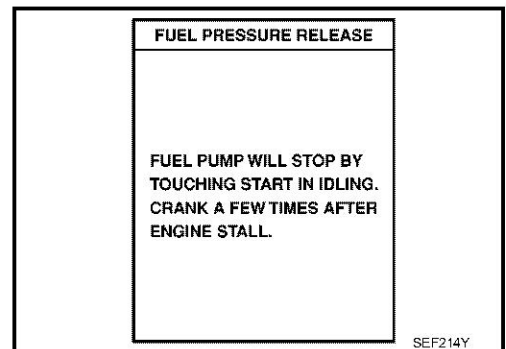
1. Check that throttle valve is fully closed.
2. Check PCV valve operation.
3. Check that downstream of throttle valve is free from air leakage.
4. When the above three items check out OK, engine component parts and their installation condition are questionable. Check and eliminate the cause of the incident.  
It is useful to perform **EC-119. "TROUBLE DIAGNOSIS - SPECIFICATION VALUE"**.
5. If any of the following conditions occur after the engine has started, eliminate the cause of the incident and perform Idle air volume learning all over again:
  - Engine stalls.
  - Erroneous idle.

**Fuel Pressure Check  
FUEL PRESSURE RELEASE**

EBS00039

Ⓜ With CONSULT-II

1. Turn ignition switch ON.
2. Perform "FUEL PRESSURE RELEASE" in "WORK SUPPORT" mode with CONSULT-II.
3. Start engine.
4. After engine stalls, crank it 2 or 3 times to release all fuel pressure.
5. Turn ignition switch OFF.



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