**Print** Exit

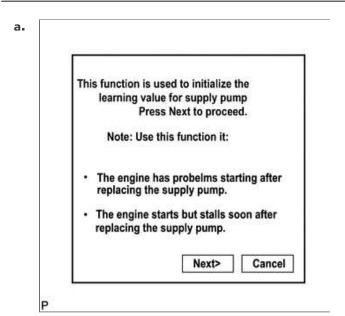
1VD-FTV ENGINE CONTROL ECD SYSTEM INITIALIZATION

#### HINT:

After replacing the fuel supply pump and/or the ECM:

- If the engine is defective or stalls immediately after startup, the ECM's learned values must be initialized. The engine can be initialized through the GTS or by connecting the DLC3 terminals.
- If the engine starts normally, initialization is not necessary. Perform the step "idle the engine" procedure below only.

### **FUEL SUPPLY PUMP INITIALIZATION PROCEDURE**



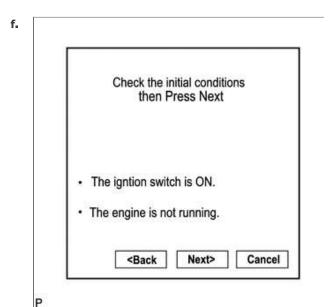
Connect the GTS to the DLC3.

**b.** Turn the ignition switch ON.

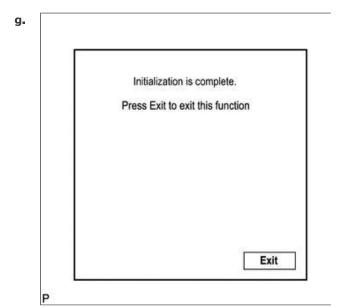
# NOTICE:

Do not start the engine.

- c. Turn the GTS ON.
- d. Enter the following menus: Powertrain / Engine and ECT / Utility / Supply Pump Initialization.
- e. Press "Next".



Press "Next".



Press "Exit".

- **h.** Start the engine to check if the initialization is complete. If the engine cannot be started, repeat the initialization procedures from the beginning.
- i. Idle the engine for at least 1 minute under the following conditions:
  - The engine coolant temperature is 60°C (140°F) or more.
  - The fuel temperature is 20°C (68°F) or more.

#### NOTICE:

Do not race the engine immediately after starting the engine. After warming up the engine, racing the engine is acceptable.

## HINT:

If the engine coolant temperature is difficult to estimate, use the GTS and enter the following menus: Powertrain / Engine and ECT / Data List / Coolant Temp and Fuel Temperature.

j. Initialization is complete.