

Fuel Cut RPM (3S-GTE and 5S-FE) INSPECTION OF FUEL CUT RPM

1. WARM UP ENGINE

Allow the engine to warm up to normal operating temperature.

2. CONNECT TACHOMETER TO ENGINE

Connect the test probe of a tachometer to terminal IG (-) of the data link connector 1.

NOTICE:

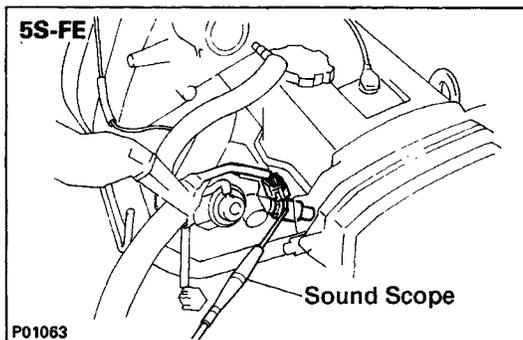
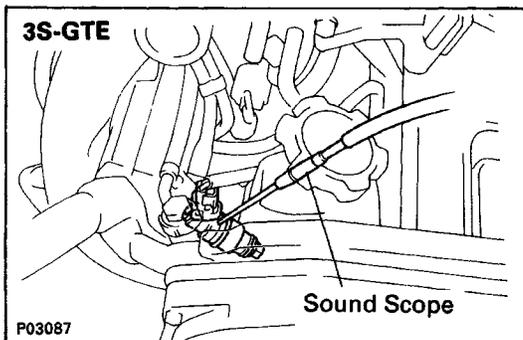
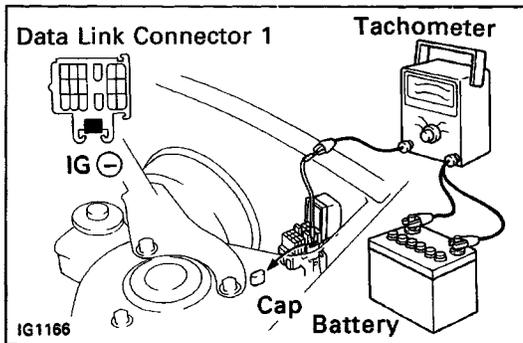
- **NEVER** allow the tachometer terminal to touch ground as it could result in damage to the igniter and/or ignition coil.
- As some tachometers are not compatible with this ignition system, we recommend that you confirm the compatibility of your unit before use.

3. INSPECT FUEL CUT RPM

- Increase the engine speed to at least 2,500 rpm.
- Use a sound scope to check for injector operating noise.
- Check that when the throttle lever is released, injector operation noise stops momentarily and then resumes.

HINT: Measure with the A/C OFF.

Fuel return rpm: **3S-GTE 1,600 rpm**
5S-FE 1,500 rpm



4. DISCONNECT TACHOMETER