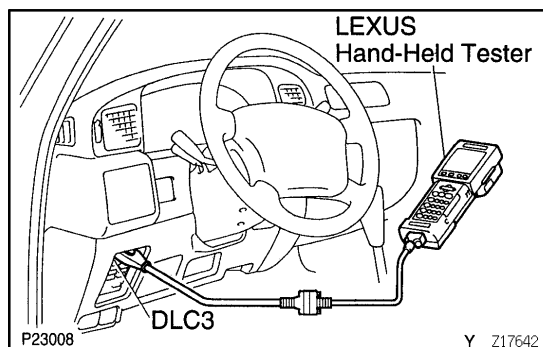


FUEL CUT RPM INSPECTION

SF002-09

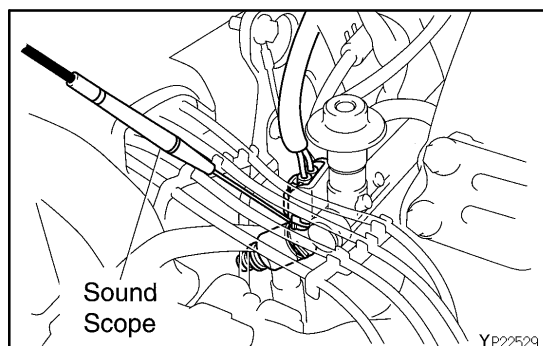
1. WARM UP ENGINE

Allow the engine to warm up to normal operating temperature.



2. CONNECT LEXUS HAND-HELD TESTER OR OBD II SCAN TOOL

- Remove the fuse cover on the instrument panel.
- Connect the LEXUS hand-held tester or OBD II scan tool to the DLC3.
- Please refer to the LEXUS hand-held tester or OBD II scan tool operator's manual for further details.



3. INSPECT FUEL CUTOFF RPM

- Increase the engine speed to at least 3,500 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: 1,200 rpm

4. DISCONNECT LEXUS HAND-HELD TESTER OR OBD II SCAN TOOL