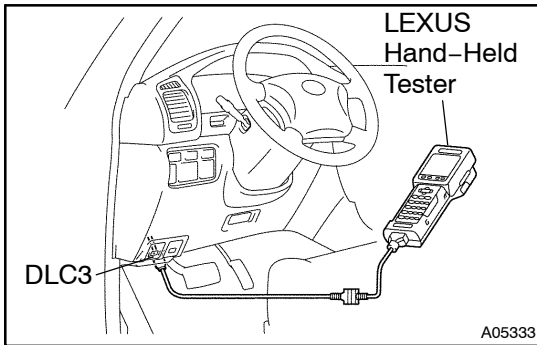


FUEL CUT RPM INSPECTION

SF002-03

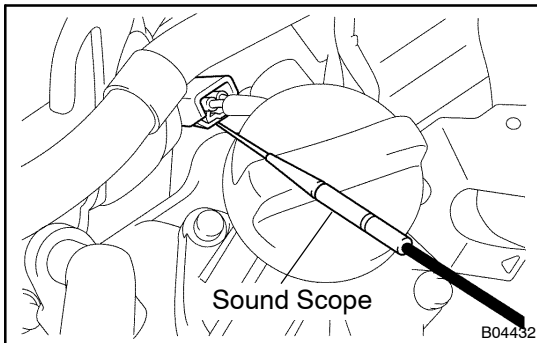
1. WARM UP ENGINE

Allow the engine to warm up to normal operating temperature.



2. CONNECT LEXUS HAND-HELD TESTER OR OBDII SCAN TOOL

- (a) Connect a LEXUS hand-held tester or OBDII scan tool to the DLC3.
- (b) Please refer to the LEXUS hand-held tester or OBDII scan tool operator's manual for further details.



3. INSPECT FUEL CUTOFF RPM OPERATION

- (a) Increase the engine speed to at least 2,500 rpm.
- (b) Check for injector operating noise.
- (c) Check that when the throttle lever is released, injector operation noise stops momentarily and then resumes.

HINT:

- The vehicle should be stopped.
- Measure with the A/C OFF.

Fuel return speed: 1,000 rpm

4. DISCONNECT LEXUS HAND-HELD TESTER OR OBDII SCAN TOOL