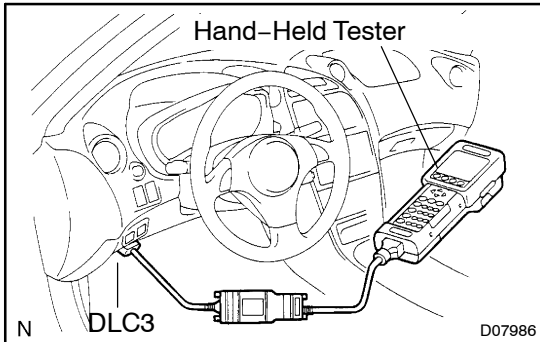


IGNITION TIMING INSPECTION

1. WARM UP ENGINE

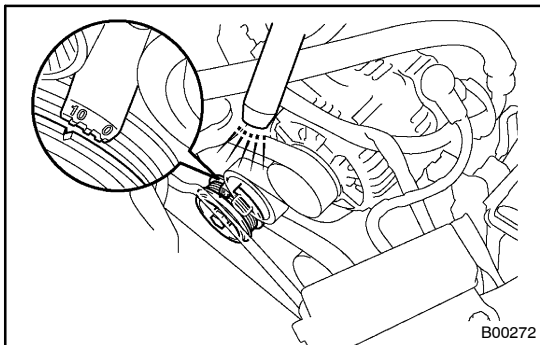
Allow the engine to warm up to normal operating temperature.



2. CONNECT HAND-HELD TESTER

- Connect the hand-held tester to the DLC3.
- Please refer to the hand-held tester operator's for further details.

3. CONNECT TIMING LIGHT TO ENGINE



4. INSPECT IGNITION TIMING

Using a timing light, check the ignition timing.

Ignition timing:

1ZZ-FE:

10 – 18° BTDC @ idle

2ZZ-GE:

8 – 12° BTDC @ idle

(Transmission in neutral position)

HINT:

After engine rpm is kept at 1,000 – 1,300 rpm for 5 seconds, check that it returns to idle speed.

5. DISCONNECT TIMING LIGHT FROM ENGINE

6. DISCONNECT HAND-HELD TESTER