

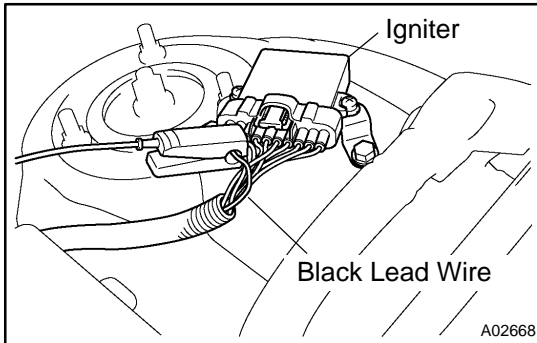
IGNITION TIMING INSPECTION

EM1SG-02

1. WARM UP ENGINE

Allow the engine to warm up to normal operating temperature.

2. CHECK IDLE SPEED (See page EM-14)

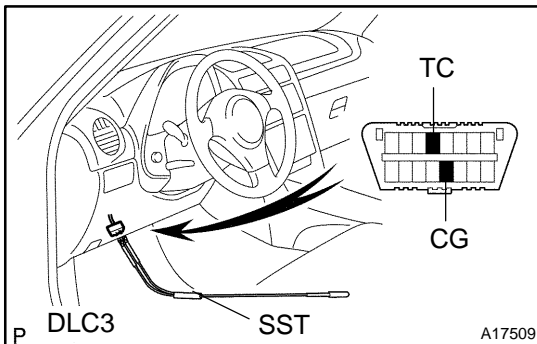


3. CONNECT TIMING LIGHT TO ENGINE

Connect the timing light clip to the black lead wire.

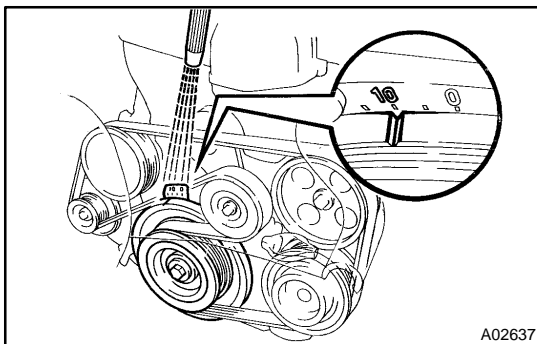
NOTICE:

Use a timing light that can detect the primary signal.



4. INSPECT IGNITION TIMING

- (a) Using SST, connect terminals TC and CG of the DLC3.
SST 09843-18040



- (b) Using a timing light, check the ignition timing.

Ignition timing:

$10 \pm 2^\circ$ BTDC @ idle

(Transmission in neutral position)

- (c) Remove the SST from the DLC1.

5. FURTHER CHECK IGNITION TIMING

Ignition timing: $6 - 16^\circ$ BTDC @ idle

(Transmission in neutral position)

HINT:

The timing mark moves in a range between 6° and 16° .

6. DISCONNECT TIMING LIGHT FROM ENGINE