

# IGNITION TIMING INSPECTION

## 1. WARM UP ENGINE

Allow the engine to warm up to normal operating temperature.

## 2. CONNECT TIMING LIGHT TO ENGINE

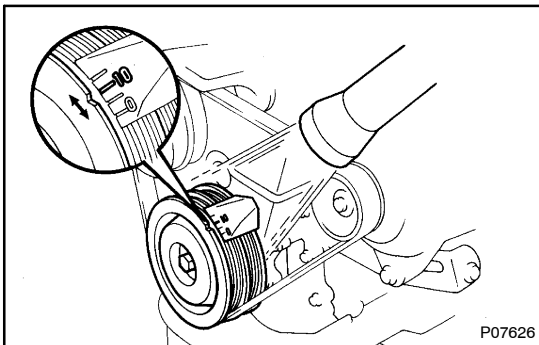
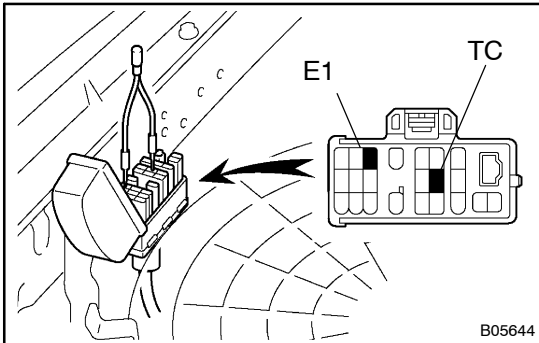
Connect the tester probe of a timing light to the No.1 high-tension cord for No.4 cylinder.

## 3. CHECK IDLE SPEED

(See page EM-4)

## 4. INSPECT IGNITION TIMING

- (a) Using SST, connect terminals TC and CG of the DLC1.  
SST 09843-18020



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

**Ignition timing:**

**3° BTDC @ idle**

**(Transmission in neutral position)**

- (c) Remove the SST from the check connector.

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## 5. FURTHER CHECK IGNITION TIMING

**Ignition timing:**

**0 – 13° BTDC @ idle**

**(Transmission in neutral position)**

**HINT:**

The timing mark moves in a range between 20° and 46°.

## 6. DISCONNECT TIMING LIGHT FROM ENGINE