

## 4. Ignition Timing S103086

### A: INSPECTION S103086A10

#### CAUTION:

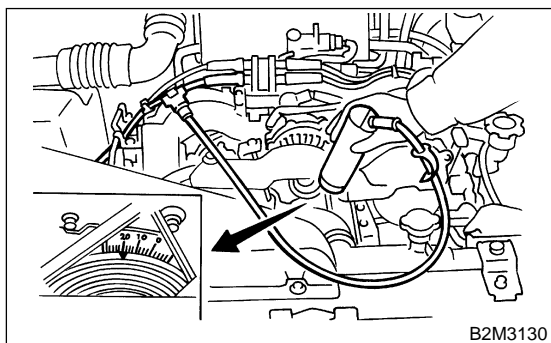
After warming-up, engine becomes very hot. Be careful not to burn yourself during measurement.

- 1) Warm-up the engine.
- 2) To check the ignition timing, connect a timing light to #1 cylinder spark plug cord, and illuminate the timing mark with the timing light.
- 3) Start the engine at idle speed and check the ignition timing.

#### **Ignition timing [BTDC/rpm]:**

**MT vehicle:  $10^{\circ} \pm 8^{\circ} / 650$**

**AT vehicle:  $15^{\circ} \pm 8^{\circ} / 700$**



If the timing is not correct, check the ignition control system.

Refer to Engine Control System. <Ref. to EN(H4)-2, Basic Diagnostic Procedure.>