

4. Ignition Timing

A: INSPECTION

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 timing light.
- 3) Start the engine at idle speed and check the ignition timing.

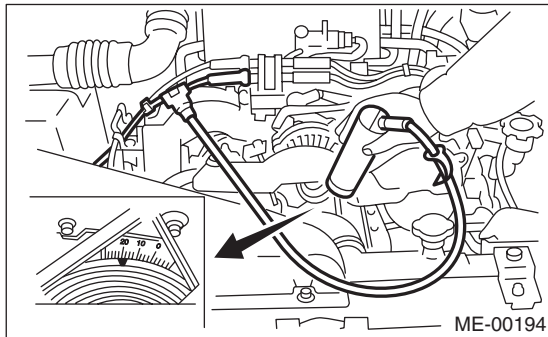
Ignition timing [BTDC/rpm]

MT model:

$10^{\circ} \pm 8^{\circ} / 650$

AT model:

$15^{\circ} \pm 8^{\circ} / 700$



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

Refer to Engine Control System. <Ref. to EN(H4SO)-2, Basic Diagnostic Procedure.>