5. **FURTHER CHECK IGNITION TIMING**

Ignition timing:

10 – 24° BTDC @ idle

(Transmission in neutral position)

HINT: The timing mark moves in a range between 10° and 24°.

6. **DISCONNECT TACHOMETER AND TIMING LIGHT FROM ENGINE**

IDLE SPEED INSPECTION

EG785-01

1. **INITIAL CONDITIONS**

(a) Engine at normal operating temperature
(b) Air cleaner installed
(c) All pipes and hoses of air induction system connected
(d) All accessories switched OFF
(e) All vacuum lines properly connected
(f) EFI system wiring connectors fully plugged
(g) Ignition timing checked correctly
(h) Transmission in neutral position
(i) A/C switch is OFF

2. **CONNECT TACHOMETER**

(See ignition timing inspection)

3. **INSPECT IDLE SPEED**

(a) Race the engine speed at 1,000 rpm for approx. 5 seconds.
(b) Check the idle speed.

Idle speed:

700 ± 50 rpm

If the idle speed is not as specified, check the ISC valve and air intake system.

4. **DISCONNECT TACHOMETER**