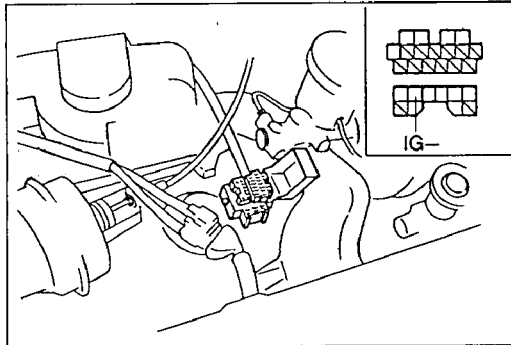
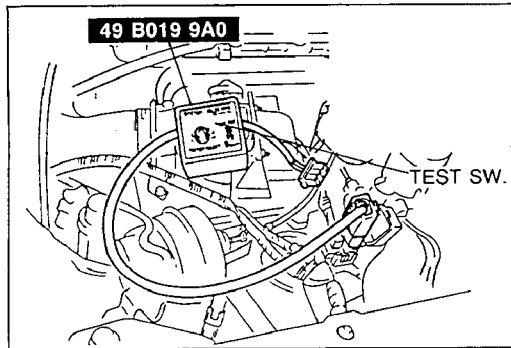


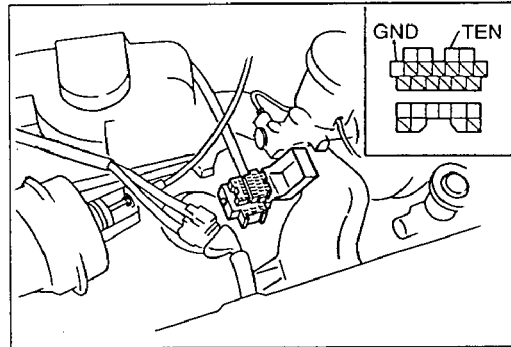
05U0BX-278



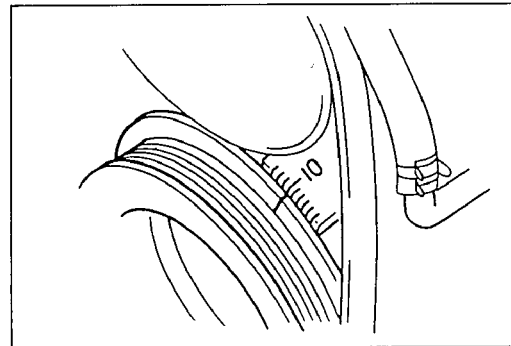
05U0BX-288



05U0BX-279



05U0BX-280



15U0BX-026

### IGNITION TIMING, IDLE SPEED

#### Preparation

1. Check the engine condition (spark plugs, leaks in hoses, etc.).
2. Warm up the engine to normal operating temperature.
3. Make sure all accessories are OFF.

#### Note

- When using an externally powered timing light and/or tachometer, connect it to the power connector (Blue: 1-pin).

#### Caution

- Do not ground the power connector terminal (Blue: 1-pin); the wiper 20A fuse will be burned.

4. Connect a timing light and a tachometer to the diagnosis connector terminal IG-.

#### Caution

- Be extremely careful when making connections to the diagnosis connector because a mistaken connection will cause a malfunction.

5. Connect the SST.

6. Set the SST switch (A) to 1 position and test switch to SELF TEST position.

#### Note

- If the SST is not used, jump across the (TEN) terminal and the (GND) terminal of the diagnosis connector.

### Ignition Timing Inspection / Adjustment

1. Check the idle speed and set it to specification if necessary.

**Idle speed: 850 ± 50 rpm**

2. Verify that the timing mark (Yellow) on the crankshaft pulley is aligned with the timing belt lower cover mark.

Ignition timing (at idle speed)	M/T	10° ± 1° BTDC
	A/T	8° ± 1° BTDC