

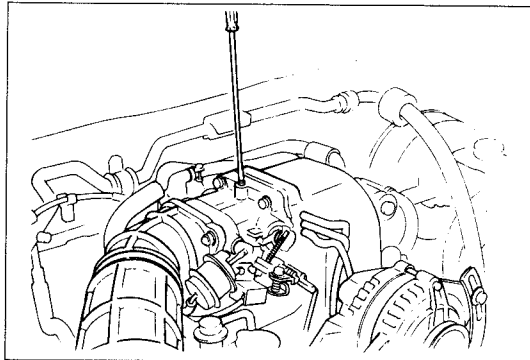
87U05X-026

## Coil

1. Disconnect the negative battery cable.
2. Connect the ohmmeter as shown in the figure.
3. Check the resistance of the coil.

**Resistance: below 1Ω**

4. Replace the coil, if necessary.



97U0GX-023

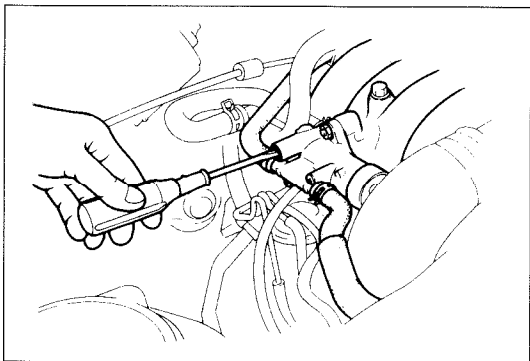
## ADJUSTMENT OF IGNITION TIMING

### Warning

When inspecting and adjusting the ignition timing, keep hands, clothing, hair and tools away from the P/S drive belt.

### Note

Self powered timing lights might not function. Use a vehicle-battery-powered timing light for checking ignition timing.



67U05X-081

## Initial

### Note

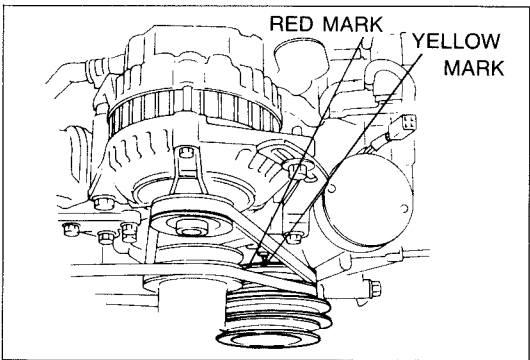
To check or adjust ignition timing ground the test connector (Green: 1-pin) to the body with a jumper wire.

1. Run the engine until it is at operating temperature.
2. Turn all electric loads OFF.
3. Connect a tachometer.
4. Check the idle speed. Set to the specified idle speed if necessary. (Refer to Section F1 and F2.)
5. Connect a timing light to the "L-1" high-tension lead.
6. Check that the marks on the pulley and indicator pin are aligned.

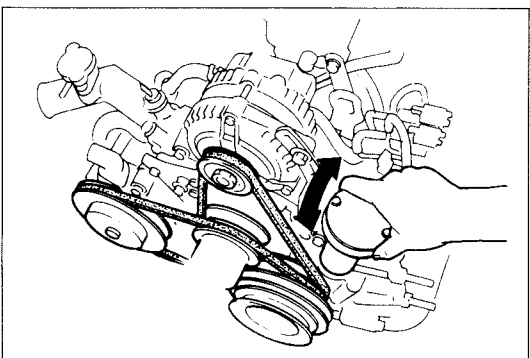
### Ignition timing:

**Leading 5° ± 1° ATDC (Yellow mark)**

**Trailing 20° ± 2° ATDC (Red mark)**



67U05X-082



87U05X-028

7. If they aren't aligned, remove the blind cap and loosen the crank angle sensor installation bolt and turn it to make the adjustment.
8. Check the trailing side with the same procedure as the leading side.
9. Install a new blind cap.