

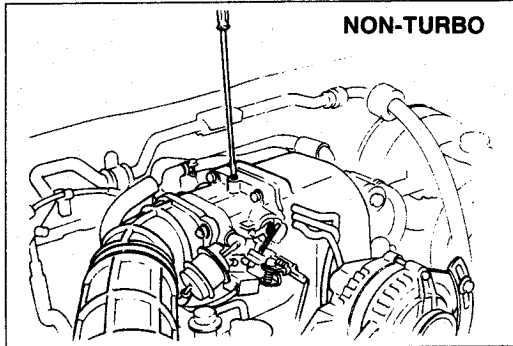
87U05X-026

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.



NON-TURBO

97U0GX-023

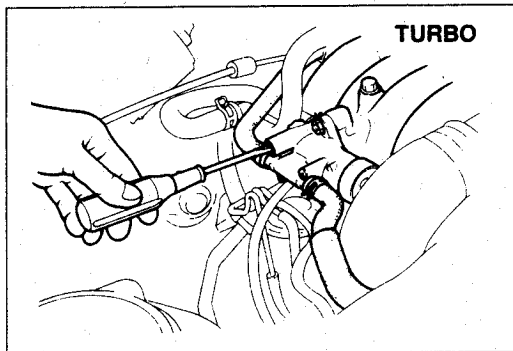
ADJUSTMENT OF IGNITION TIMING

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.



TURBO

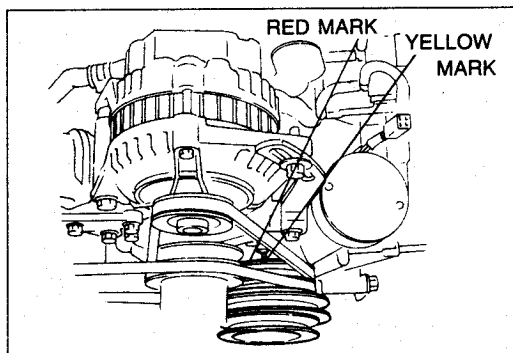
67U05X-081

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 Sections F1 and F2.)
5. Connect a timing light of the "L-1" high-tension lead.
6. Check that the marks on the pulley and indicator pin are aligned.



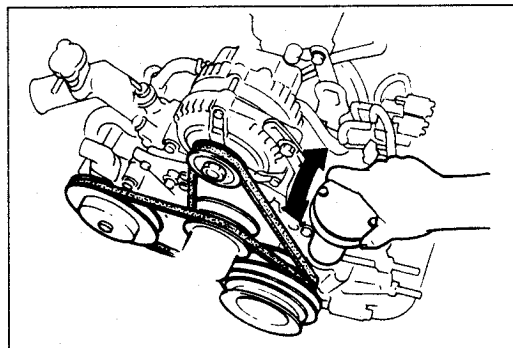
RED MARK
YELLOW MARK

67U05X-082

Ignition timing:

Leading 5° ± 1° ATDC (Yellow mark)

Trailing 20° ± 2° ATDC (Red mark)



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.