

COOLANT TEMPERATURE GAUGE/ SENSOR ('99:)

INSPECTION

Support the front end of the fuel tank (page 3-6).

Disconnect the ECT/thermo sensor wire connector from the sensor.

Ground the thermo sensor connector Green/blue terminal with a jumper wire.

Turn the ignition switch to "ON" and check the coolant temperature gauge.

Disconnect the thermo sensor wire connector from the ground immediately if the gauge needle moves fully to H.

CAUTION:

Immediately disconnect the sensor wire connector from the ground when the needle moves to H (hot) to prevent damage to the gauge.

If the needle moves, check the thermo sensor unit (see below).

If the needle does not move, check for voltage between the sensor wire connector and ground.

If the voltage is measured, the coolant temperature gauge unit is faulty.

If there is no voltage, check for voltage between the Black/brown and Green/blue wire terminals.

If there is no voltage between the terminals, coolant temperature gauge unit is faulty.

If voltage is present, check the wire harness.

