

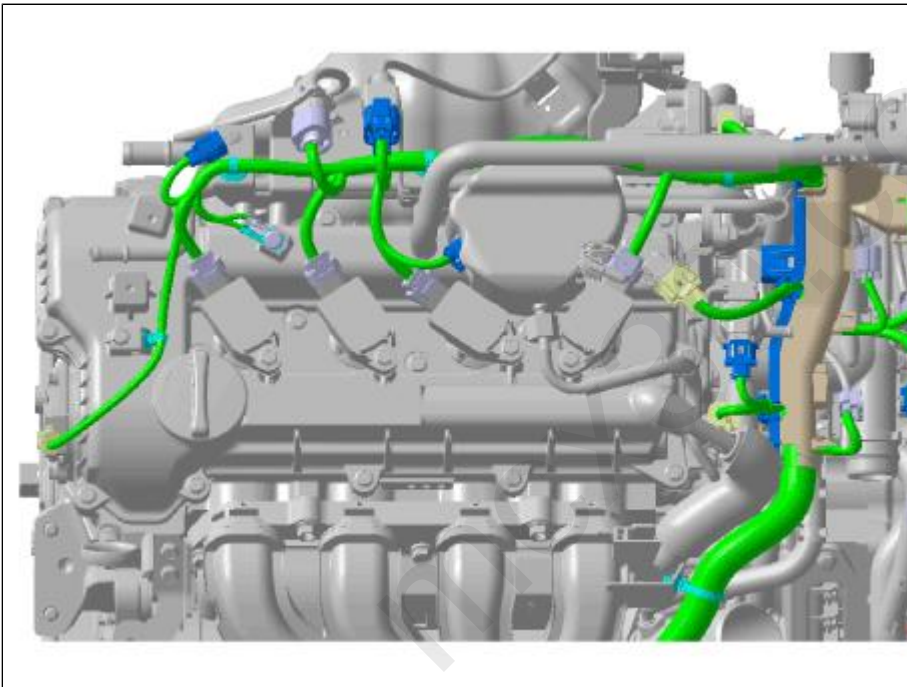
Inspection

1. Turn the ignition switch OFF.
2. Remove the ECTS.
(Refer to "Removal")
3. After immersing the thermistor of the sensor into engine coolant, measure resistance between the ECTS terminals 1 and 3.
4. Check that the resistance is within the specification.

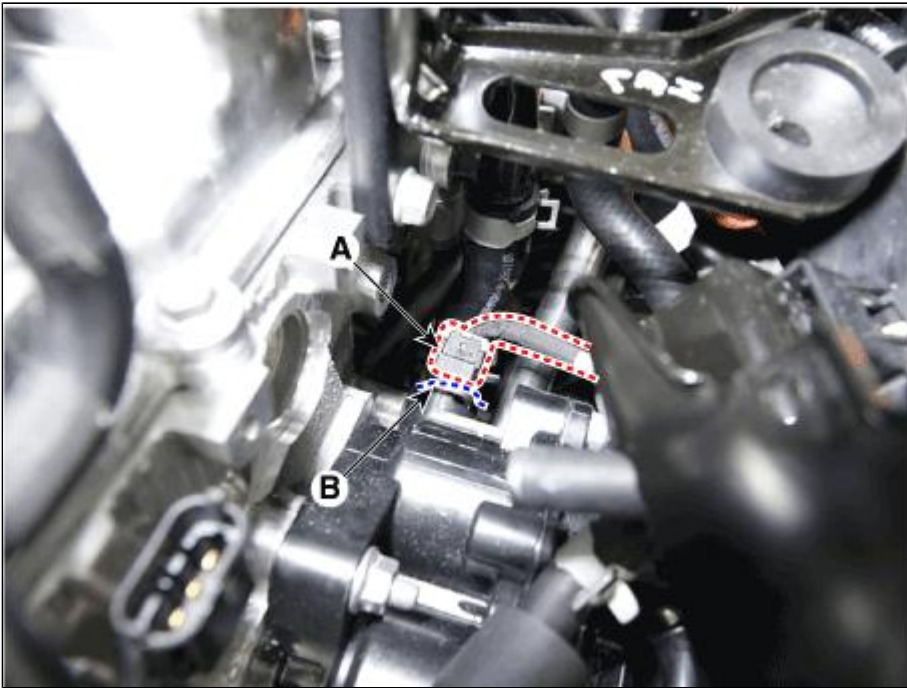
Specification : Refer to "Specification"

Removal

1. Turn ignition switch OFF and disconnect the positive (+) battery cable.
2. Remove the air cleaner assembly
(Refer to Engine Mechanical System - "Air Cleaner")
3. Remove the purge control solenoid valve.
(Refer to Engine Control System - "Purge Control Solenoid Valve (PCSV)")
4. Disconnect the engine wiring connectors and harness clamps around the water temperature control assembly.



5. Disconnect the engine coolant temperature sensor connector (A).
6. Remove the engine coolant temperature sensor after removing the fixing pin (B).



NOTICE

Note that engine coolant may flow out from the water temperature control assembly when removing the sensor.

7. Fill with engine coolant.
(Refer to Engine Mechanical System - "Coolant")

Installation

⚠ CAUTION

Install the component with the specified torques.
Note that internal damage may occur when the component is dropped. If the component has been dropped, inspect before installing.

⚠ CAUTION

Apply the engine coolant to the O-ring.

⚠ CAUTION

Insert the sensor in the installation hole and be careful not to damage.

1. Install in the reverse order of removal.

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