Kawasaki Ultra 250X /

Water Temperature Sensor (Service Code/Character-14/AqUt)

Water Temperature Sensor Removal/Installation

CAUTION

Never drop the sensor, especially on a hard surface. Such a shock to the sensor can damage it.

 Disconnect the sensor connector [A], and unscrew the water temperature sensor [B].

• Fill the hollow of the exhaust pipe [A] with the engine oil (10W-30) [B] or the specified silicone grease [B] as shown, before installing the water temperature sensor [C]. [D] 5 mm (0.2 in.)

Silicone Grease-Grease, SCH-20: 92137-1002

Tighten:

Torque - Water Temperature Sensor: 15 N·m (1.5 kgf·m, 11 ft-lb)

NOTE

- OWhen filling the engine oil in the hollow of the exhaust pipe, remove the exhaust pipe. Fill the engine oil and install the water temperature sensor.
- ODo not overfill the engine oil or silicone grease, or fitting boss could be damaged.

Output Voltage Inspection

NOTE

OBe sure the battery is fully charged.

 Remove the ECU (see ECU Removal). Do not disconnect the connector.