


1C



STP Sensor Adjustment

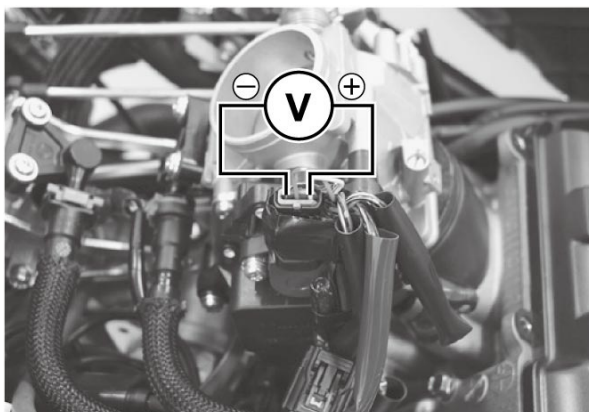
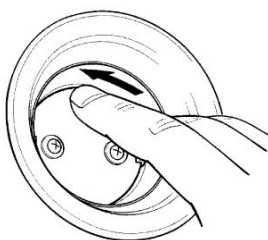
- 1) Remove the air cleaner box. 
- 2) Disconnect the STVA coupler (1).



- 3) Turn the ignition switch ON.
- 4) Close the STV by finger and measure the voltage between the Y wire and B/Br wire.

STP sensor output voltage

STV is fully closed: Approx. 0.6 V



- 5) Loosen the STP sensor mounting screw (1) with the special tool and adjust the STP sensor (2)

until the output voltage comes within the specified value.

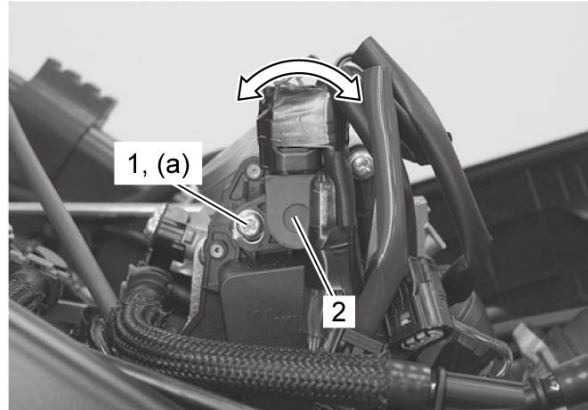
Special Tool

09930-11950

- 6)** Tighten the STP sensor mounting screw (1) to the specified torque.

Tightening torque

STP sensor mounting screw (a): 3.5 N·m (0.35 kgf-m, 2.5 lbf-ft)



- 7)** Install the removed parts.