


1C



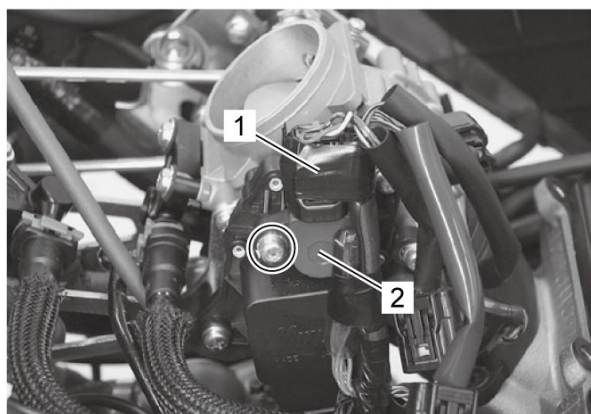
STP Sensor Removal and Installation

Removal

- 1) Turn the ignition switch OFF.
- 2) Remove the air cleaner box. 
- 3) Disconnect the STP sensor coupler (1).
- 4) Prior to disassembly, mark the sensor's original position with a paint or scribe for accurate reinstallation.
- 5) Remove the STP sensor (2) with the special tool.

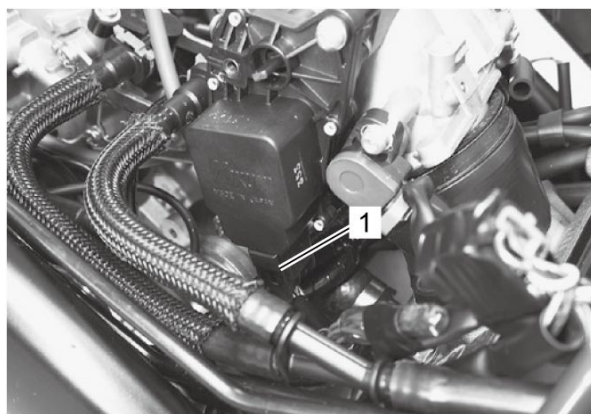
Special Tool

09930-11950

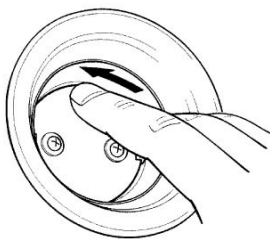


Installation

- 1) Disconnect the STVA coupler (1).



- 2) Close the STV by finger.



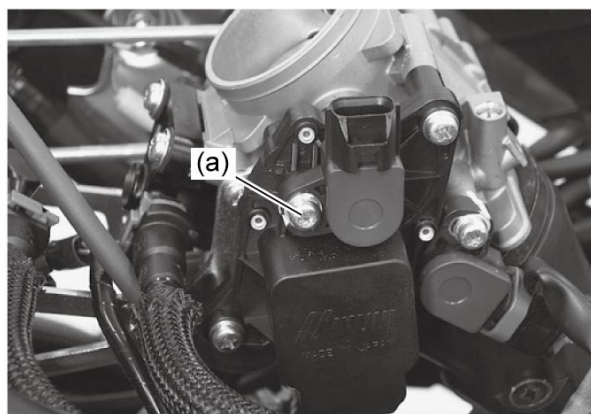
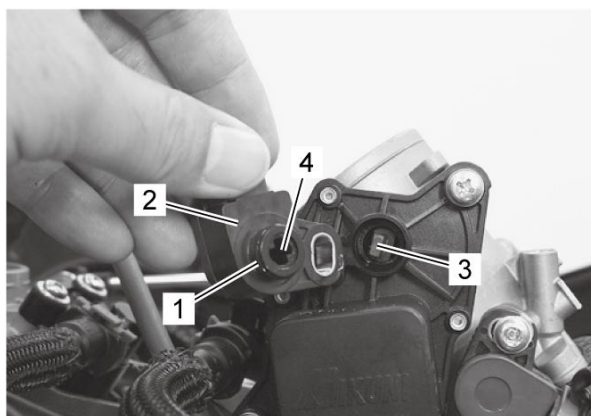
- 3) Apply a thin coat of engine oil to the new O-ring (1).
- 4) With the STV fully closed, install the STP sensor (2) aligning the secondary throttle shaft end (3) with the groove (4) of the STP sensor.
- 5) Tighten the STP sensor mounting screw to the specified torque.

Special Tool


09930-11950

Tightening torque

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



- 6) Check the STV operating smoothly.

- 7)** Connect the STP sensor coupler and adjust the position of STP sensor. 
- 8)** Install the removed parts.