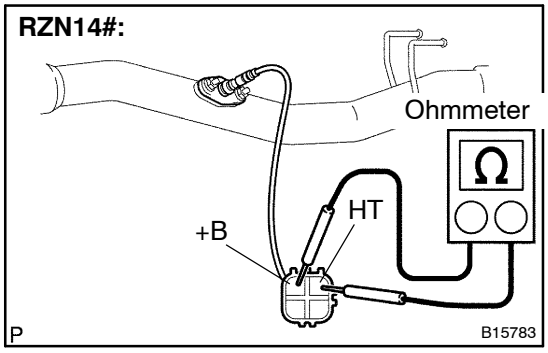
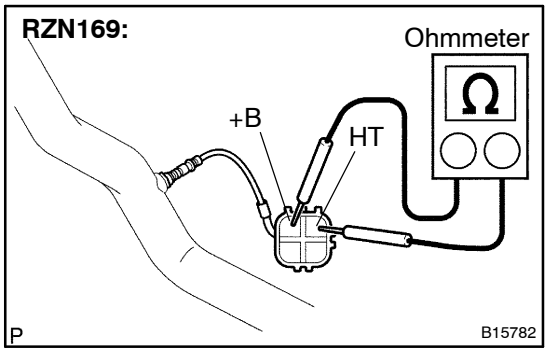




OXYGEN SENSOR (Bank 1 Sensor 1)

FI0ZJ–01

INSPECTION

INSPECT HEATER RESISTANCE

(a) Disconnect the sensor connector.

(b) Measure the resistance between terminals +B and HT.

Standard:

11.7 – 14.3 kΩ: at 20˚C (68˚F)

Sensor temperature	Sensor resistance
20 ˚C (68 ˚F)	11 – 16 Ω
800 ˚C (1,472 ˚F)	23 – 32 Ω

If the resistance is not as specified, replace the sensor.

Torque:

20 N·m (205 kgf·cm, 15 ft·lbf) for RZN14#

44 N·m (450 kgf·cm, 32) for RZN169

(c) Reconnect the sensor connector.