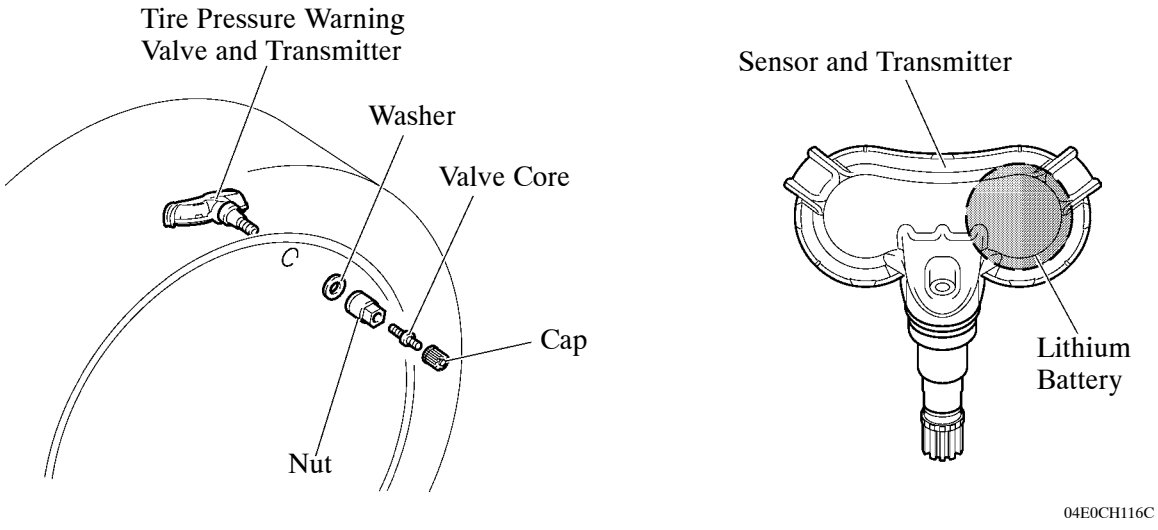
■TIRE PRESSURE WARNING VALVE AND TRANSMITTER

The tire pressure warning valve and transmitters are integrated in the tire valves. Each tire pressure warning valve and transmitter consists of a lithium battery, sensor and transmitter.

- If the tire pressure warning valve and transmitter battery voltage drops, the tire pressure warning valve and transmitter will be unable to transmit signals. This will cause DTCs (Diagnostic Trouble Codes) to be stored.
- The tire pressure warning valve and transmitter directly measures tire pressure and temperature.
- The tire pressure warning valve and transmitter transmits these measured values to the tire pressure warning antenna and receiver on a frequency of 315 MHz.



Service Tip

- The lithium battery of the tire pressure warning valve and transmitter is a type that cannot be replaced. If the lithium battery is depleted, the tire pressure warning valve and transmitter assembly must be replaced.
- Make sure to install the tire pressure warning valve and transmitter in the wheel in accordance with the prescribed procedure. Failure to do so could result in the incorrect measurement of the tire pressure, damage to the sensor, or air leakage.
- The ID code is written on the tire pressure warning valve and transmitter.

