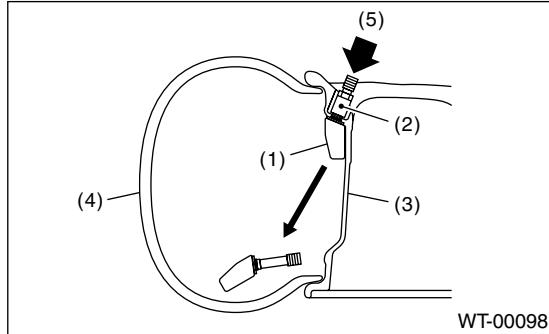


## 7. Tire Pressure Monitoring System

### A: REMOVAL

#### 1. TRANSMITTER (TIRE PRESSURE SENSOR)

- 1) Remove the wheels from the vehicle. <Ref. to WT-6, REMOVAL, Steel Wheel.>
- 2) Bleed air from tire valve.
- 3) Remove the nut, and drop the transmitter in the tire.



WT-00098

- (1) Transmitter
- (2) Nut
- (3) Wheel
- (4) Tire
- (5) Push

- 4) Remove the tires from wheels.

#### CAUTION:

**Use a tire changer when removing the tire from the wheel.**

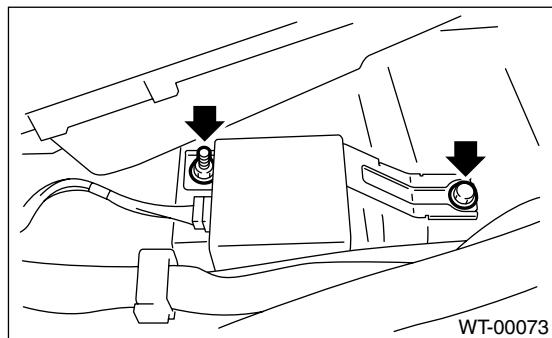
- 5) Remove the nut to take out transmitter.

#### NOTE:

Replace the grommet with a new part when reusing transmitter.

### 2. TIRE PRESSURE MONITORING CONTROL MODULE

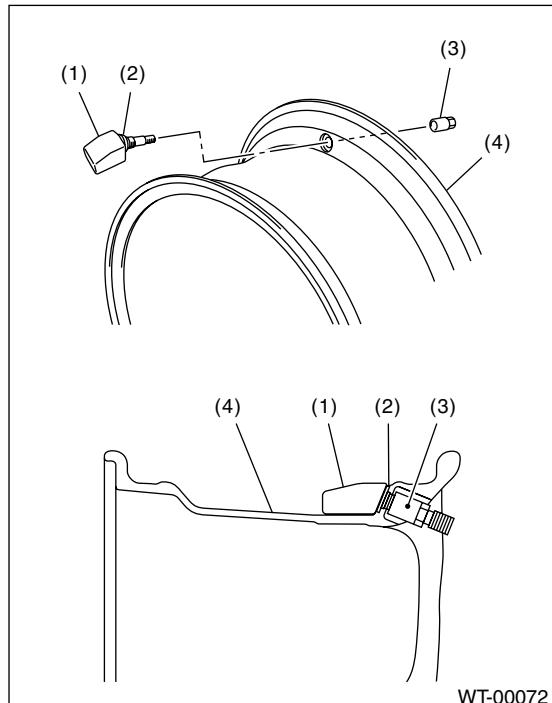
- 1) Remove the driver's seat. <Ref. to SE-9, REMOVAL, Front Seat.>
- 2) Turn up the floor mat in the driver's seat area.
- 3) Remove the connector to remove tire pressure monitoring control module.



### B: INSTALLATION

#### 1. TRANSMITTER (TIRE PRESSURE SENSOR)

- 1) Install the transmitter to the wheel by aligning it with valve hole, and then tighten with nuts.



WT-00072

- (1) Transmitter
- (2) Grommet
- (3) Nut
- (4) Wheel

#### *Tightening torque:*

*7.5 N·m (0.76 kgf·m, 5.53 ft-lb)*

# Tire Pressure Monitoring System

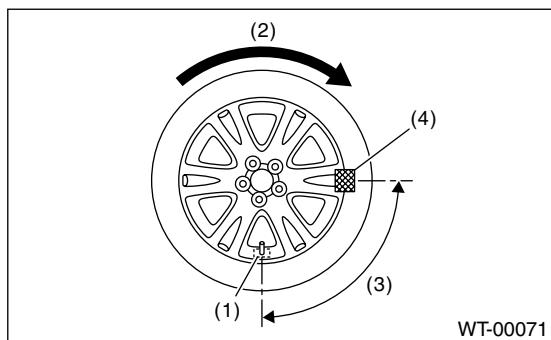
## WHEEL AND TIRE SYSTEM

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2) Install the tires to wheels.

### CAUTION:

- Use a tire changer when installing tire to wheel.
- To prevent damaging the transmitter, set the tire changer boom in the position as shown in the figure.



- (1) Transmitter
- (2) Direction of turn table rotation
- (3) 90°
- (4) Tire changer boom

3) Install the wheels to vehicle. <Ref. to WT-6, INSTALLATION, Steel Wheel.>

4) Register the transmitter ID to the tire pressure monitoring control module. <Ref. to TPM(diag)-9, REGISTER TRANSMITTER ID, OPERATION, Subaru Select Monitor.>

## 2. TIRE PRESSURE MONITORING CONTROL MODULE

Install in the reverse order of removal.

### ***Tightening torque:***

***8 N·m (0.8 kgf·m, 5.8 ft-lb)***

## C: ADJUSTMENT

Re-register the transmitter ID when transmitter has been replaced or tires have been rotated. <Ref. to TPM(diag)-9, REGISTER TRANSMITTER ID, OPERATION, Subaru Select Monitor.>