

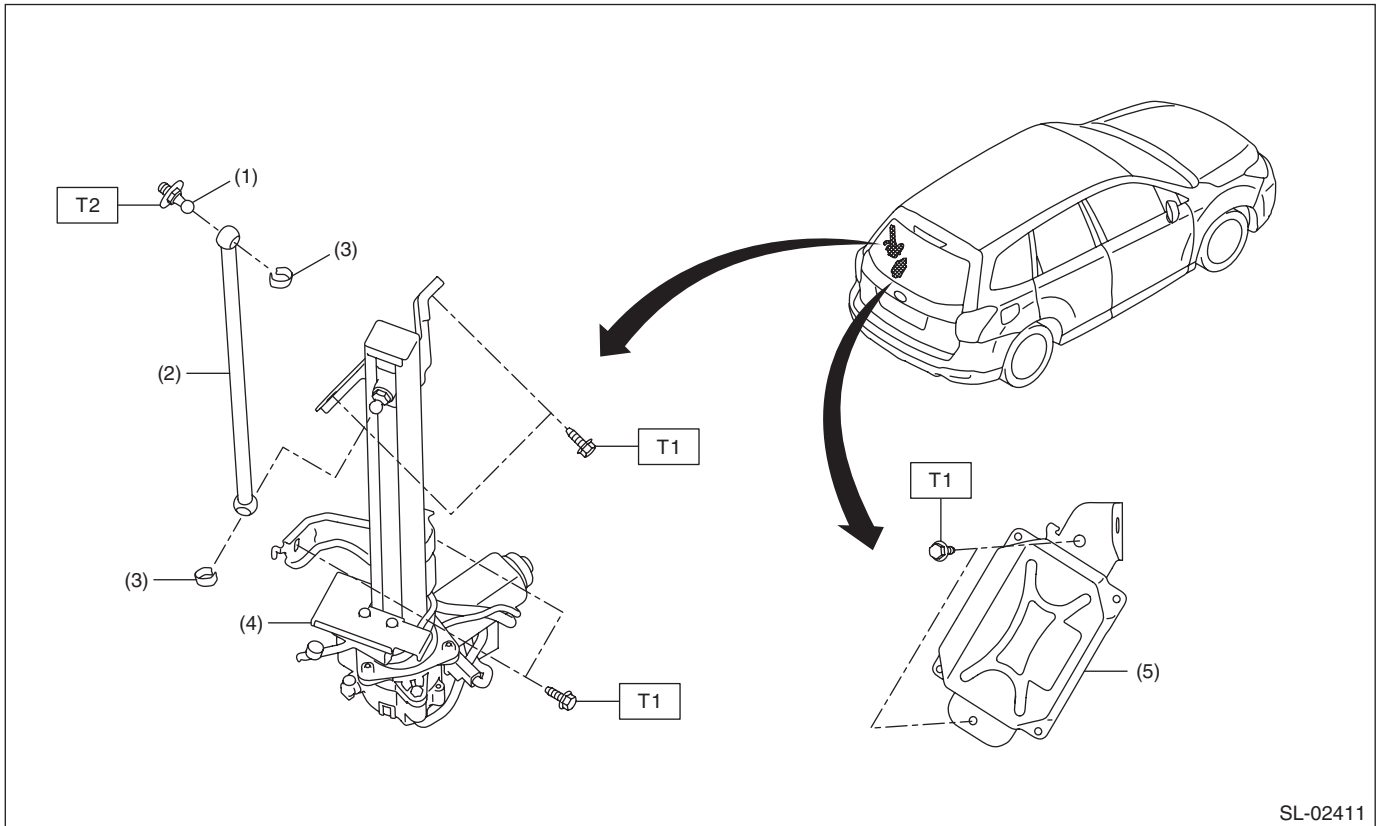
General Description

POWER REAR GATE SYSTEM

1. General Description

A: COMPONENT

1. UNIT AND REAR GATE



SL-02411

- | | |
|---------------------------|---|
| (1) Ball stud bolt | (4) Power rear gate drive unit (PRG D/U) |
| (2) Rod - power rear gate | (5) Power rear gate control module (PRG CM) |
| (3) Stop ring | |

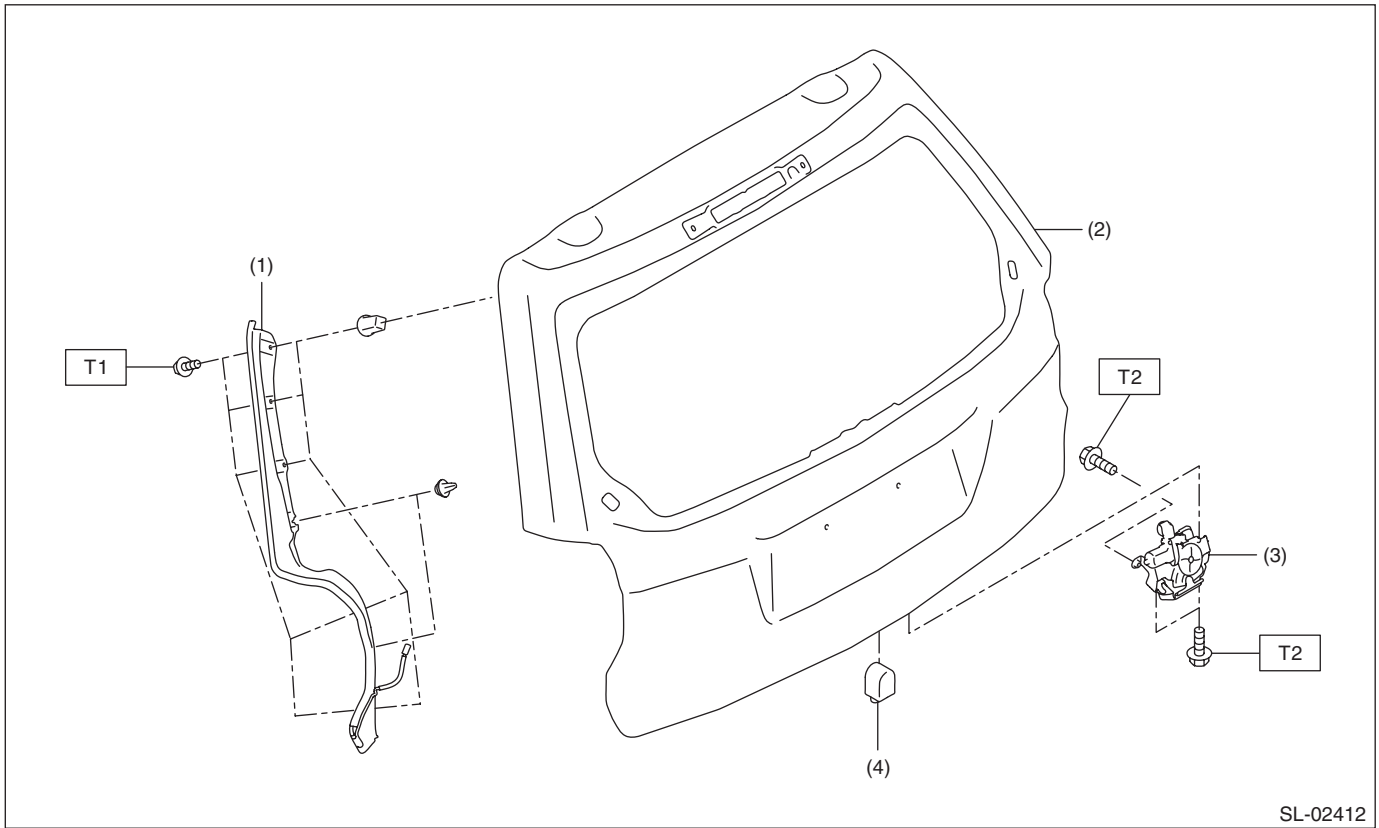
Tightening torque: N·m (kgf-m, ft-lb)

T1: 10 (1.02, 7.4)

T2: 20 (2.04, 14.8)

General Description

POWER REAR GATE SYSTEM



SL-02412

- (1) Power rear gate touch sensor
- (2) Rear gate

- (3) Power rear gate auto closer
- (4) Power rear gate buzzer

Tightening torque: N·m (kgf·m, ft·lb)

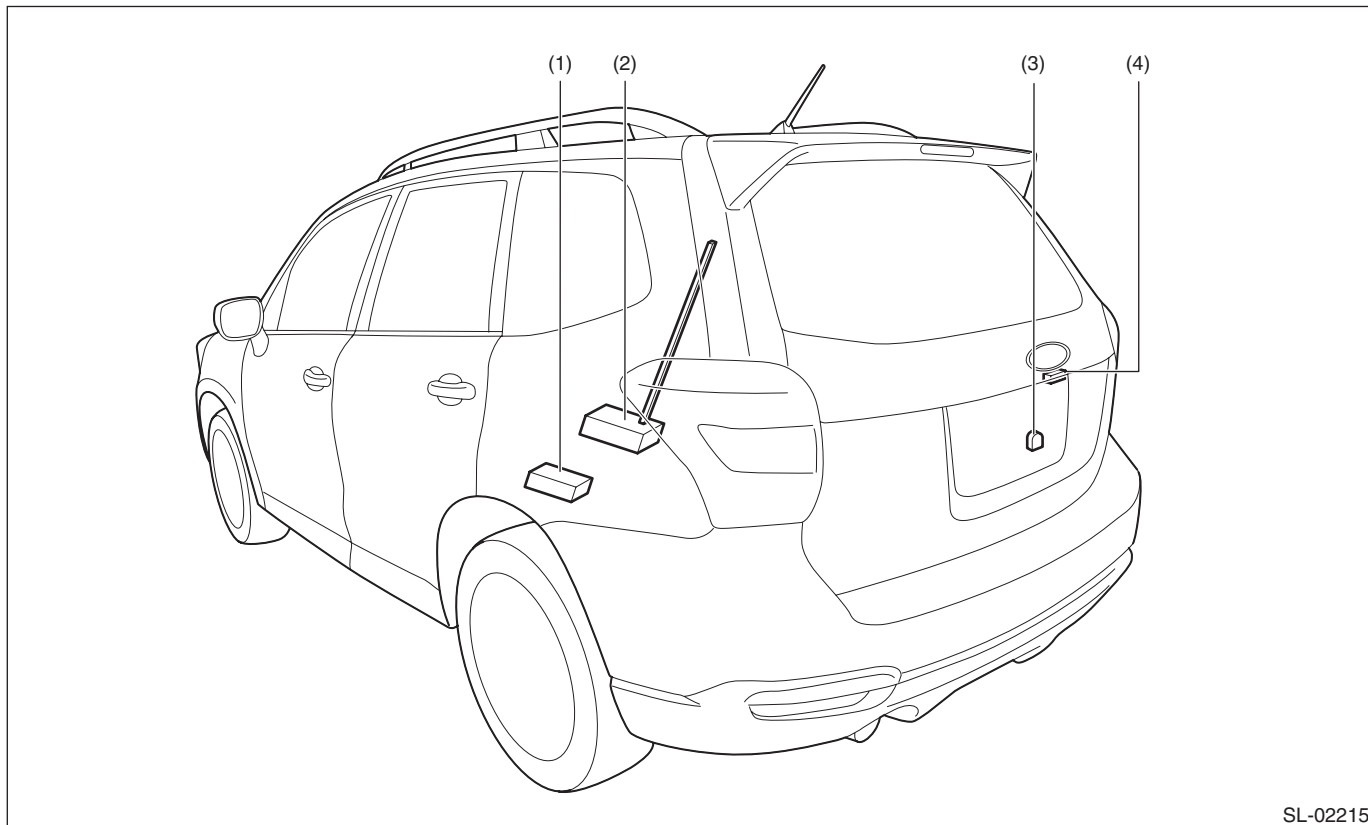
T1: 1.5 (0.15, 1.1)

T2: 25 (2.55, 18.4)

General Description

POWER REAR GATE SYSTEM

2. POWER REAR GATE SYSTEM

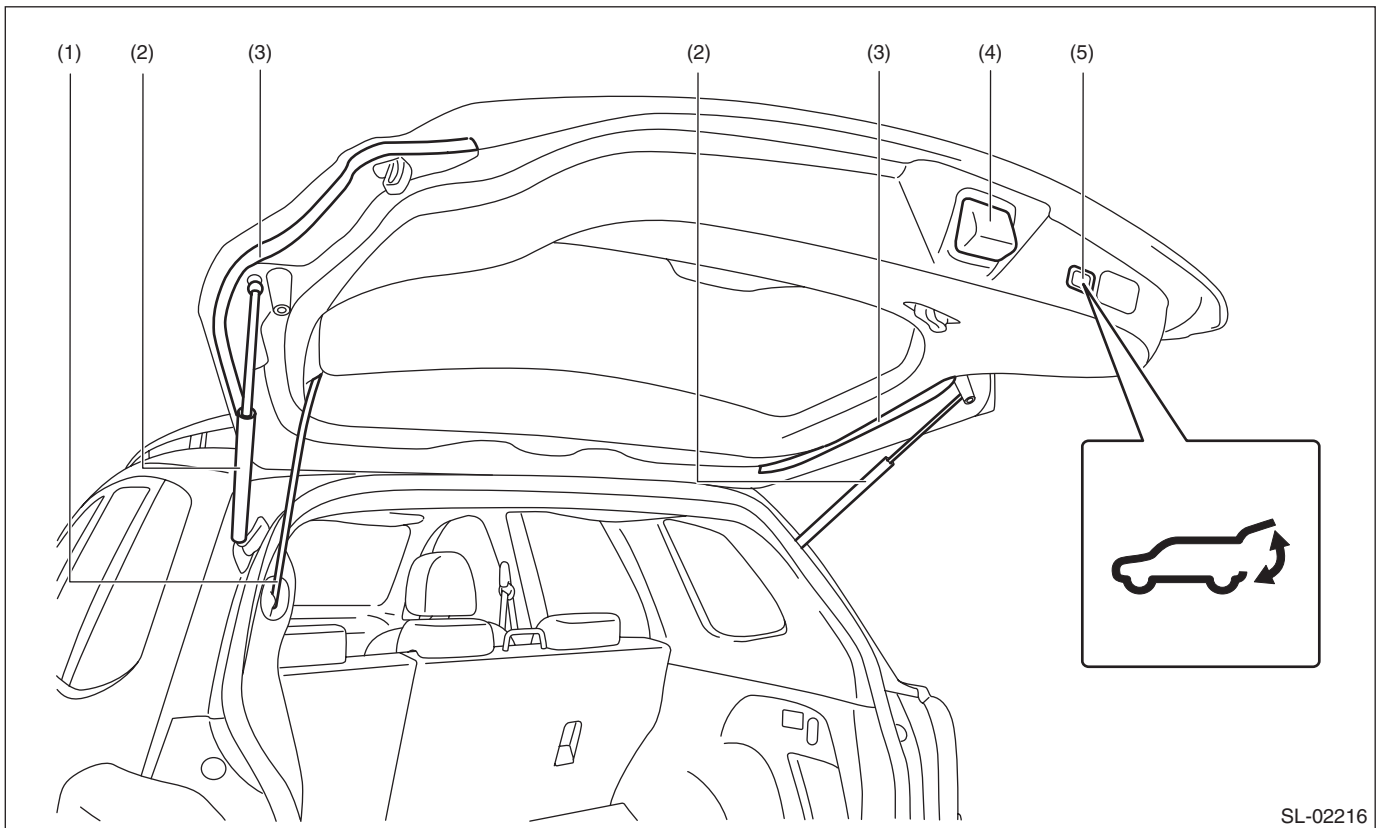


SL-02215

- | | | |
|---|----------------------------|-----------------------------------|
| (1) Power rear gate control module (PRG CM) | (3) Power rear gate buzzer | (4) Rear gate opener button (PRG) |
| (2) Power rear gate drive unit (PRG D/U) | | |

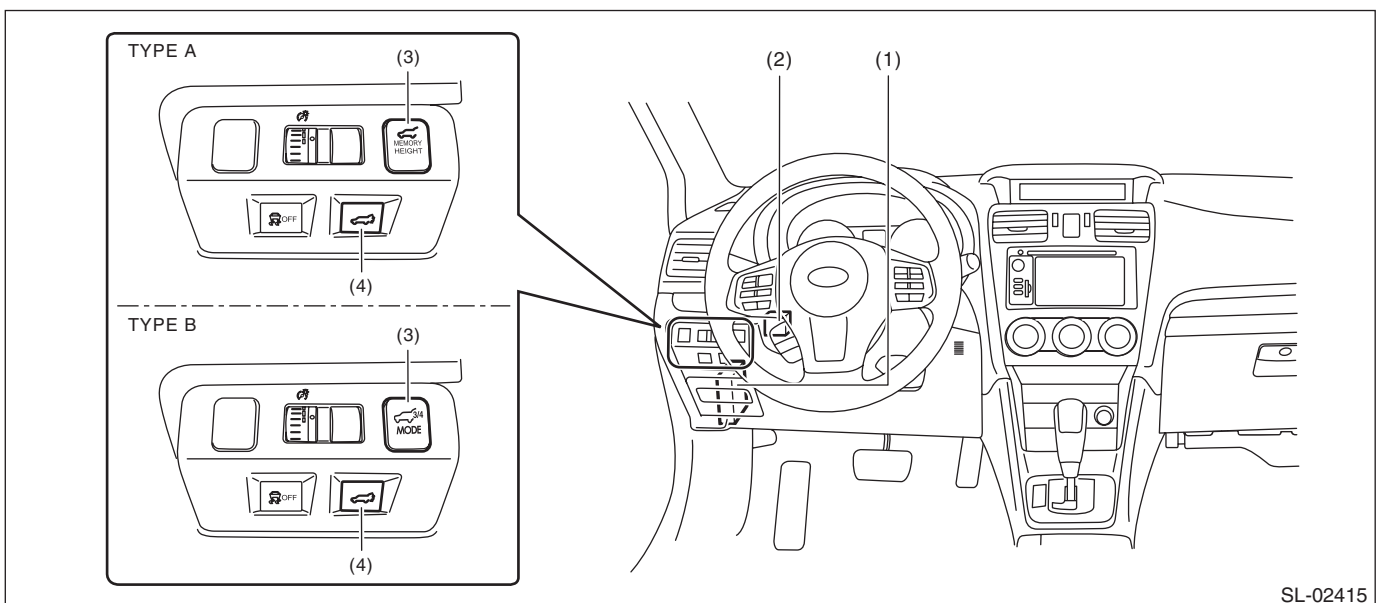
General Description

POWER REAR GATE SYSTEM



SL-02216

- | | | |
|---------------------------|----------------------------------|----------------------------------|
| (1) Rod - power rear gate | (3) Power rear gate touch sensor | (5) Power rear gate inner switch |
| (2) Gas damper | (4) Power rear gate auto closer | |



SL-02415

- | | | |
|---------------------------------|--------------------------|-------------------------------------|
| (1) Body integrated unit | (3) Memory height switch | (4) Power rear gate driver's switch |
| (2) Turn signal and hazard unit | | |

General Description

POWER REAR GATE SYSTEM

B: CAUTION

- Before disassembling or reassembling parts, always disconnect the battery ground cable from battery. When replacing the audio, control module and other parts provided with memory functions, record the memory contents before disconnecting the battery ground cable. Otherwise, the memory is cleared.
- Reassemble the parts in the reverse order of disassembly procedure unless otherwise indicated.
- Adjust parts to the given specifications.
- Connect the connectors securely during reassembly.
- After reassembly, close the rear gate and then connect the battery ground cable. Initialization of the power rear gate auto closer is necessary, when connection is performed with the rear gate open. <Ref. to PRG-8, INITIALIZATION, PROCEDURE, Power Rear Gate System.>
- After reassembly, make sure that the each component operates normally.

C: PREPARATION TOOL

TOOL NAME	REMARKS
Circuit tester	Used for measuring resistance and voltage.