

# **OPTION PARTS**

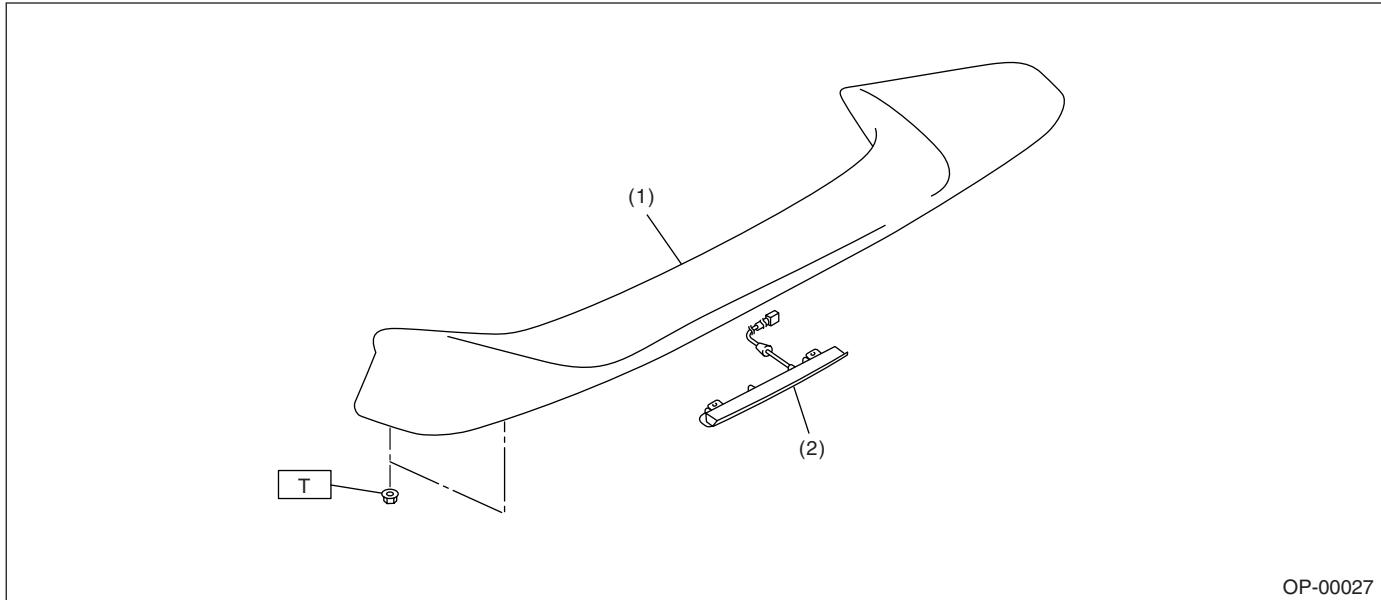
# General Description

## OPTION PARTS

### 1. General Description

#### A: COMPONENT

##### 1. REAR SPOILER



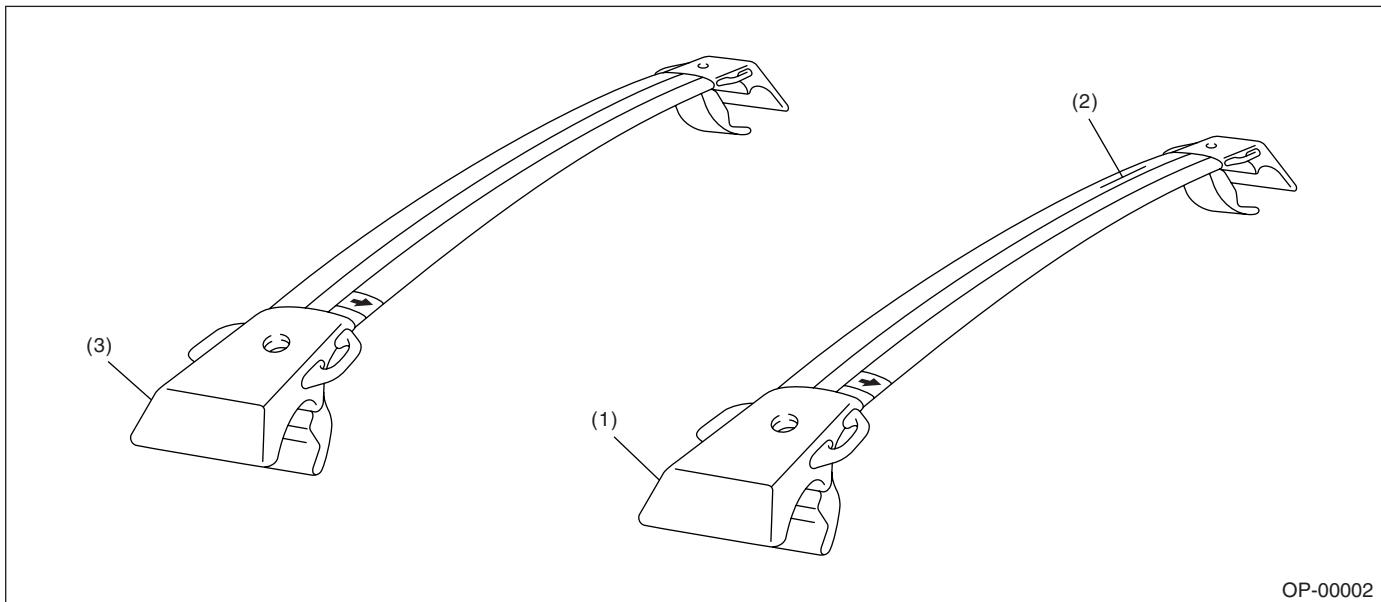
(1) Rear spoiler

(2) High mounted stop light

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

**$T: 7.5 \pm 2$  (0.76  $\pm$  0.20, 5.5  $\pm$  1.4)**

### 2. CROSSBAR

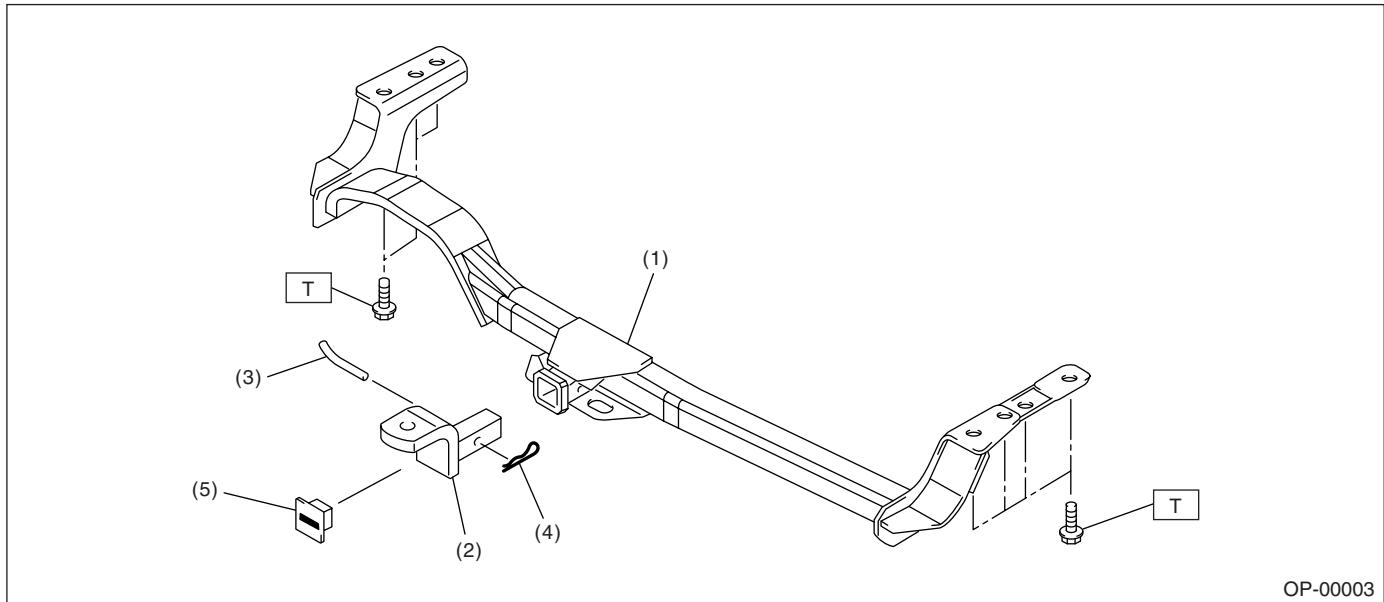


(1) Front crossbar

(2) Caution label (Front crossbar)

(3) Rear crossbar

## 3. TRAILER HITCH



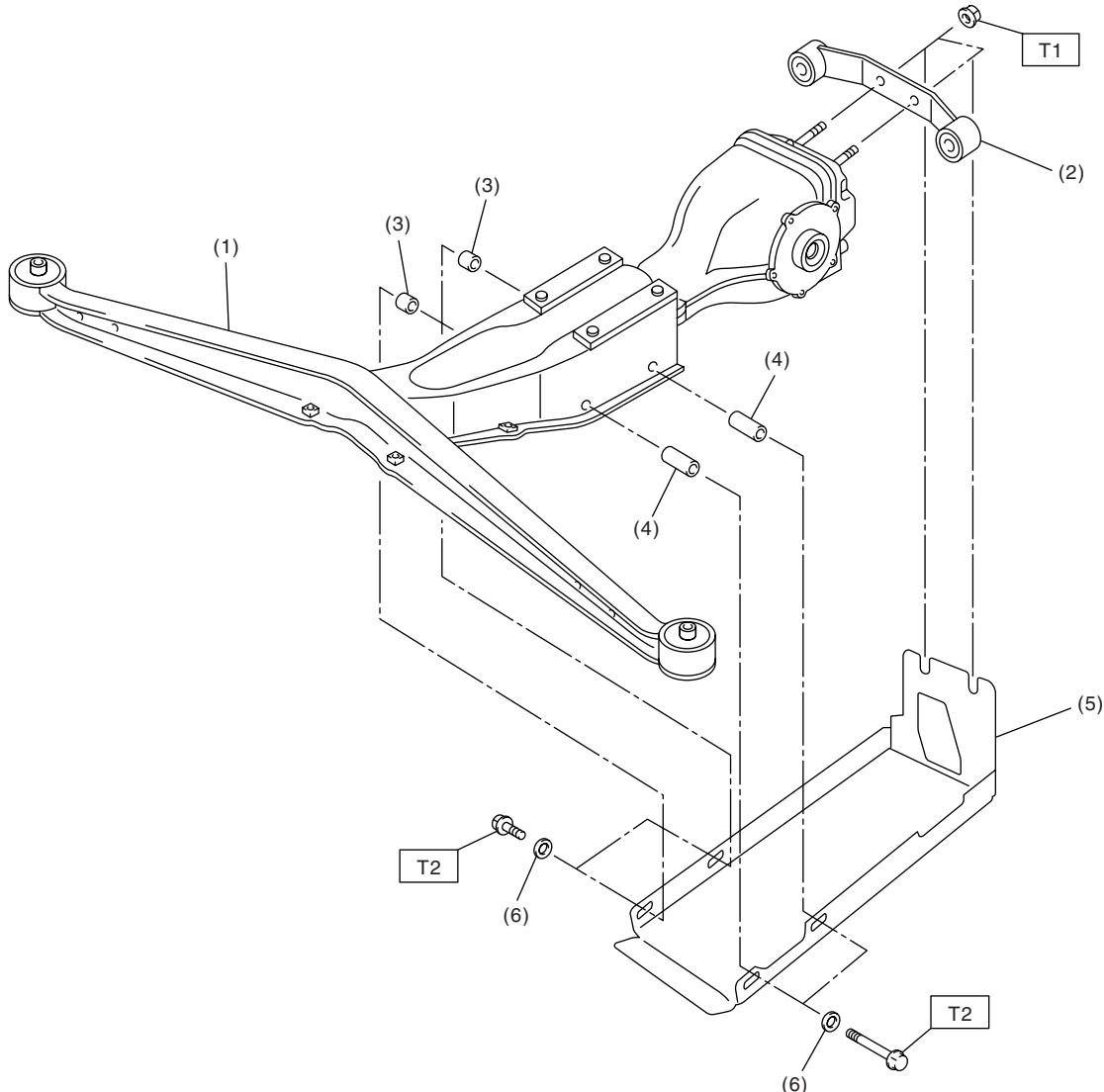
- |                    |                     |
|--------------------|---------------------|
| (1) Receiver hitch | (4) Ball mount clip |
| (2) Ball mount     | (5) Receiver cover  |
| (3) Ball mount pin |                     |

***Tightening torque: N·m (kgf-m, ft-lb)***  
***T: 95 (9.7, 70)***

# General Description

## OPTION PARTS

### 4. REAR DIFFERENTIAL PROTECTOR



OP-00029

- (1) Differential front member
- (2) Differential rear member
- (3) Spacer (Short)

- (4) Spacer (Long)
- (5) Rear differential protector
- (6) Washer

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

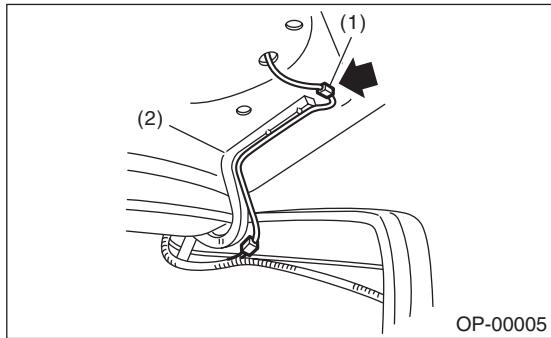
**T1: 70 (7.1, 51.6)**

**T2: 90 (9.2, 66.4)**

## 2. Rear Spoiler

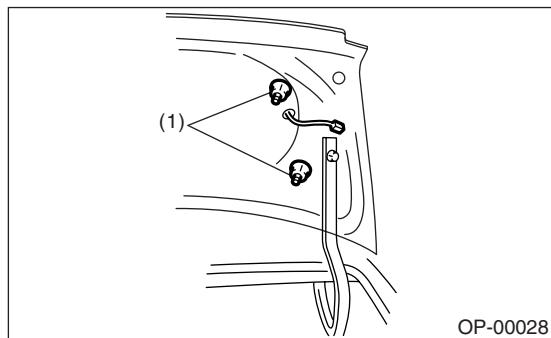
### A: REMOVAL

- 1) Disconnect the ground cable from battery.
- 2) Open the trunk lid.
- 3) Disconnect the connector of high mounted stop light.



(1) Connector  
(2) Trunk hinge

- 4) Remove the mounting nuts of rear spoiler.



(1) Mounting nut

- 5) Remove the rear spoiler.

**CAUTION:**

Pay attention to avoid damage during removal or installation.

### B: INSTALLATION

Install in the reverse order of removal.

***Tightening torque:***

***Rear spoiler to trunk lid***

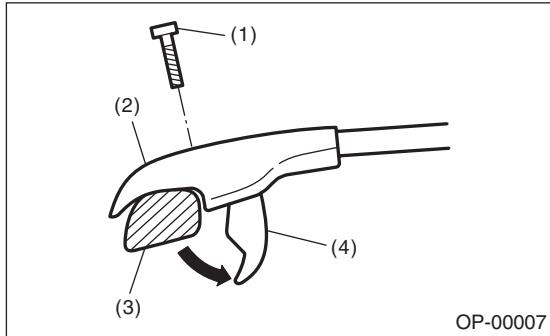
***7.5±2 N·m (0.76±0.20 kgf-m, 5.5±1.4 ft-lb)***

## OPTION PARTS

### 3. Crossbar

#### A: REMOVAL

- 1) Remove the TORX® bolt T30 from each end support.
- 2) Rotate the lower clamp of each end support about 90° downward to remove the crossbar.



OP-00007

- (1) TORX® bolt T30
- (2) End support
- (3) Roof rail
- (4) Lower clamp

#### CAUTION:

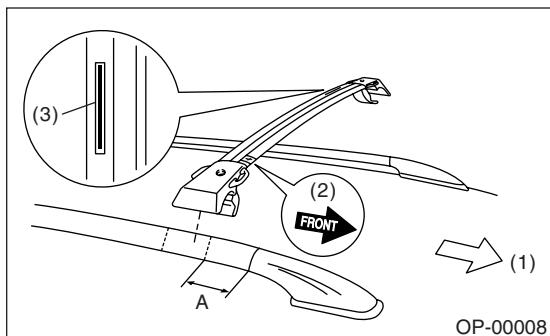
Pay attention to avoid damage to the roof panel during removal or installation.

#### B: INSTALLATION

- 1) Rotate the lower clamp of each end support about 90° downward.
- 2) Set the front crossbar so that front direction mark on the right side top face of crossbar point in the direction of vehicle front.
- 3) Place the crossbar end support in a position 76.2 mm (3 in) behind the joint of front roof rail support and roof rail.

#### Length A:

76.2 mm (3 in)

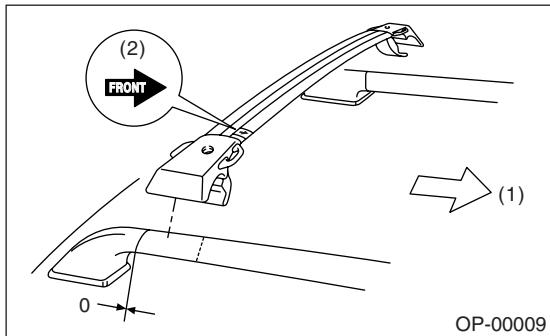


OP-00008

- (1) Front of vehicle
- (2) Front direction mark
- (3) Caution label (Front crossbar)

- 4) Set the rear crossbar so that front direction mark on the right side top face of crossbar point in the direction of vehicle front.

- 5) Place the crossbar end support on a joint of rear roof rail support and roof rail.



OP-00009

- (1) Front of vehicle
- (2) Front direction mark

- 6) Tighten the end support and clamp using TORX® bolt T30.

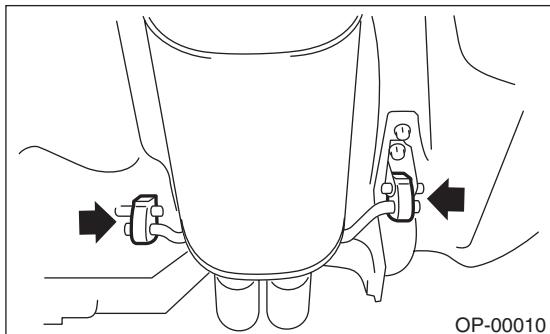
## 4. Trailer Hitch

### A: REMOVAL

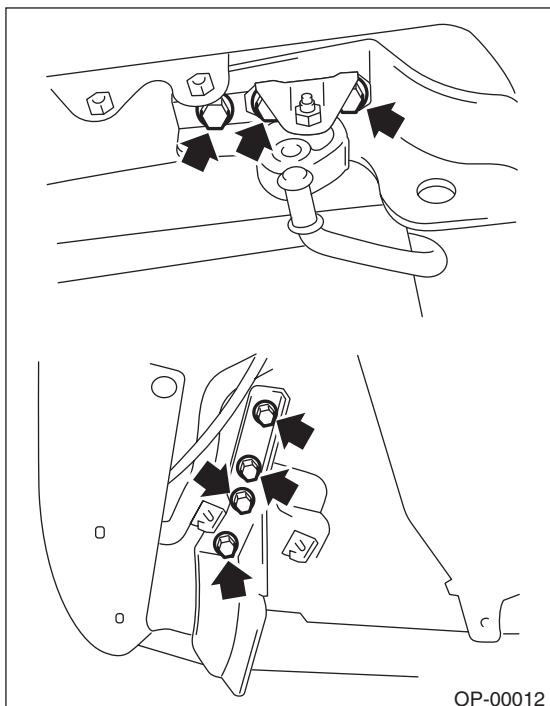
**CAUTION:**

Because the trailer hitch is heavy, two people are required to remove it.

- 1) Lift-up the vehicle.
- 2) Remove the cushion rubber from body.



- 3) Remove the canister. <Ref. to EC(H4SO)-6, REMOVAL, Canister.>
- 4) Remove the trailer hitch installation bolts.



- 5) Remove the trailer hitch while lowering exhaust pipe.

### B: INSTALLATION

**CAUTION:**

Because the trailer hitch is heavy, two people are required to install it.

Install in the reverse order of removal.

**Tightening torque:**

**Trailer hitch to body:**

95 N·m (9.7 kgf-m, 70 ft-lb)

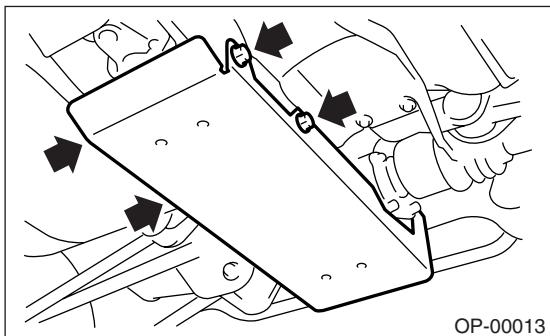
**Canister:**

23 N·m (2.3 kgf-m, 17 ft-lb)

## 5. Rear Differential Protector

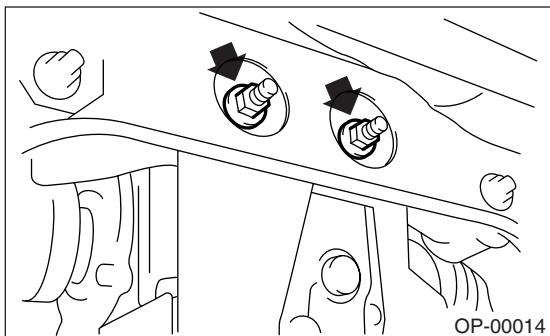
### A: REMOVAL

- 1) Remove the rear exhaust pipe and muffler.  
<Ref. to EX(H4SO)-7, Rear Exhaust Pipe.> <Ref. to EX(H4SO)-8, Muffler.> <Ref. to EX(H4DOTC)-15, Rear Exhaust Pipe.> <Ref. to EX(H4DOTC)-16, Muffler.>
- 2) Remove the differential front member installation bolts.



- 3) Loosen the nuts until the rear differential protector can be removed.

**Tightening torque:**  
70 N·m (7.1 kgf-m, 51.6 ft-lb)

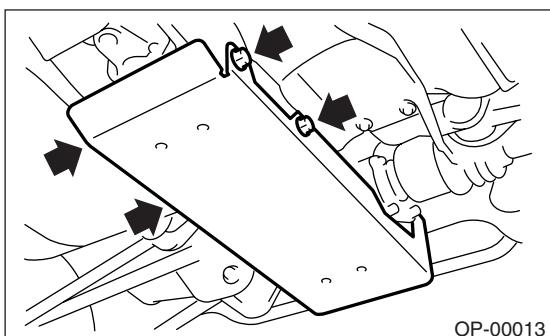


- 4) Remove the rear differential protector.

### B: INSTALLATION

Install in the reverse order of removal.

**Tightening torque:**  
90 N·m (9.2 kgf-m, 66.4 ft-lb)



**NOTE:**

Install the protector between the nuts and differential rear member.