

# General Description

## PARKING BRAKE

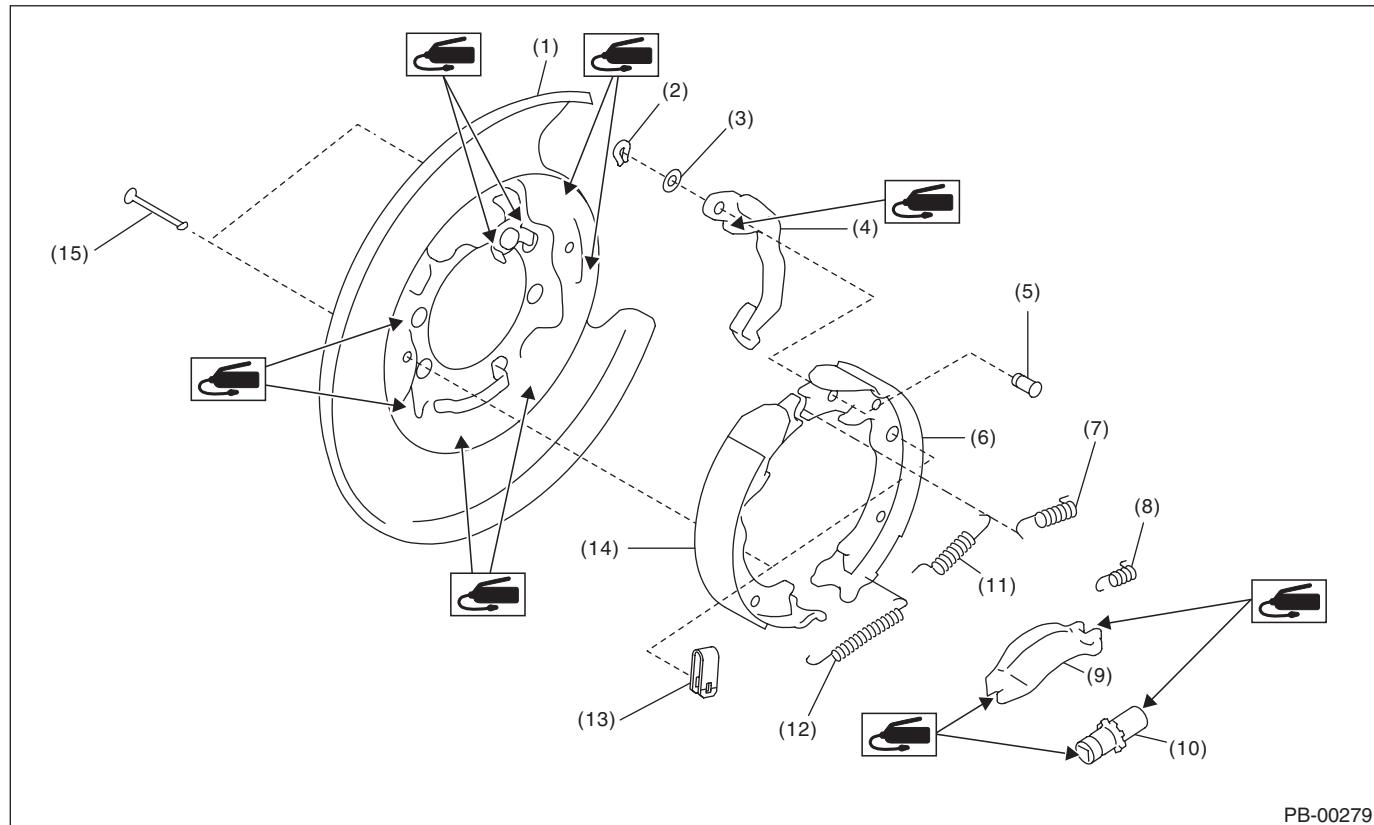
### 1. General Description

#### A: SPECIFICATION

Model	Rear disc brake
Type	Electronic type, drum in disc brakes
Effective drum diameter mm (in)	190 (7.48)
Lining dimension (Length × Width × Thickness) mm (in)	165.0 × 30.0 × 3.5 (6.5 × 1.181 × 0.14)
Clearance adjustment	Manual adjustment

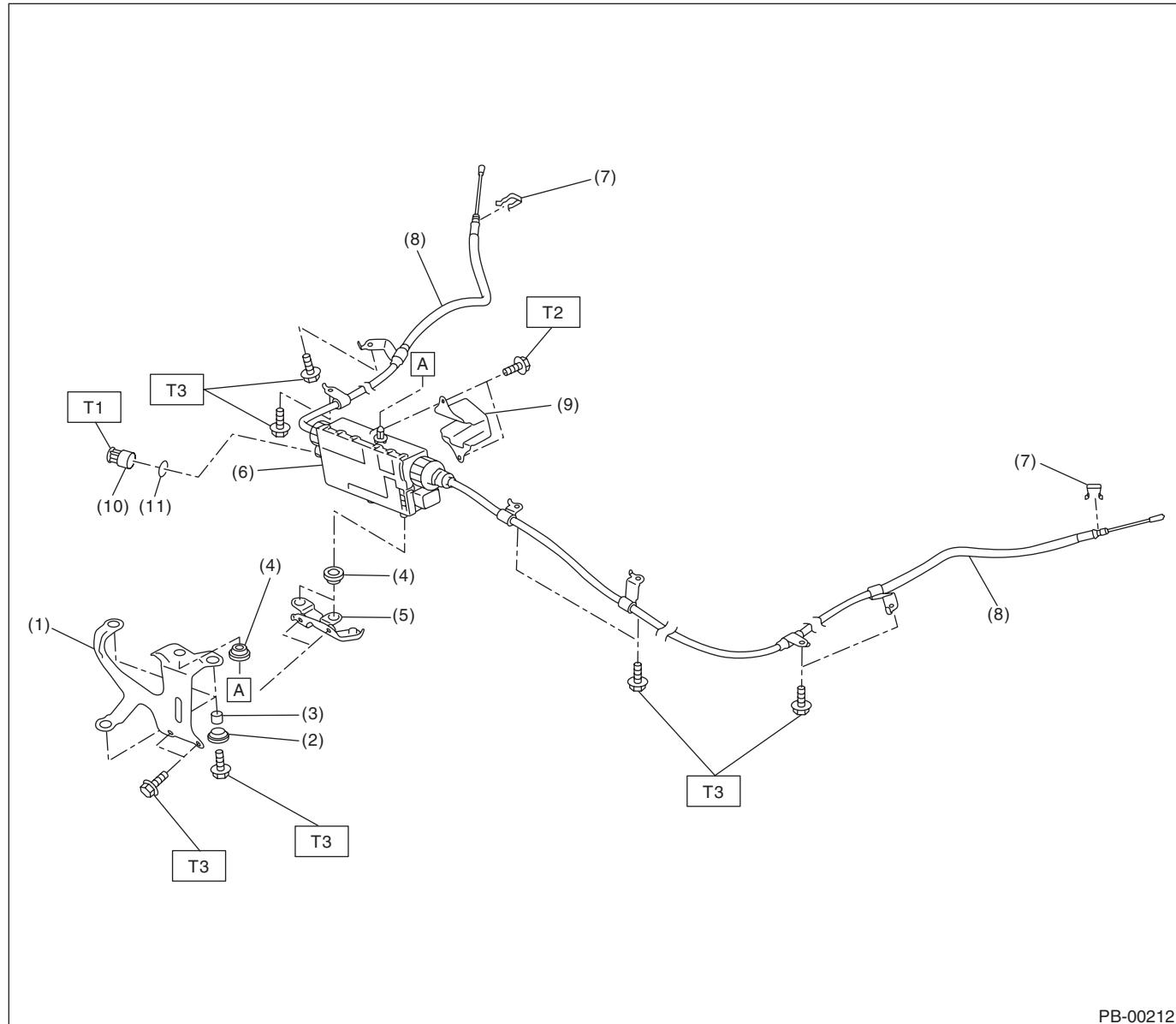
#### B: COMPONENT

##### 1. PARKING BRAKE (REAR DISC BRAKE)



(1) Back plate	(7) Secondary return spring	(13) Shoe hold-down spring
(2) Retainer	(8) Spring - strut	(14) Parking brake shoe (Primary)
(3) Wave washer	(9) Strut	(15) Shoe hold-down pin
(4) Lever	(10) Adjusting screw	
(5) Pin - parking lever	(11) Primary return spring	
(6) Parking brake shoe (secondary)	(12) Adjusting spring	

### 2. PARKING BRAKE ACTUATOR



PB-00212

(1) Upper bracket	(7) Clamp
(2) Bushing	(8) Parking brake cable
(3) Spacer	(9) Tank bracket
(4) Bushing	(10) Cap
(5) Bracket	(11) O-ring
(6) Brake actuator	

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

**T1: 3 (0.31, 2.2)**

**T2: 7.5 (0.76, 5.5)**

**T3: 18 (1.84, 13.3)**

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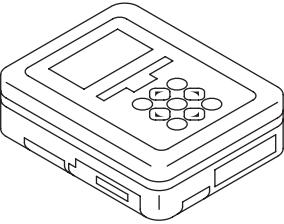
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#### C: CAUTION

- Wear appropriate work clothing, including a helmet, protective goggles and protective shoes when performing any work.
- Before removal, installation or disassembly, be sure to clarify the failure. Avoid unnecessary removal, installation, disassembly and replacement.
- Vehicle components are extremely hot after driving. Be wary of receiving burns from heated parts.
- Use SUBARU genuine grease etc. or equivalent. Do not mix grease etc. of different grades or manufacturers.
- Be sure to tighten fasteners including bolts and nuts to the specified torque.
- Place shop jacks or rigid racks at the specified points.
- Make sure grease does not come into contact with the parking shoes.

#### D: PREPARATION TOOL

##### 1. SPECIAL TOOL

ILLUSTRATION	TOOL NUMBER	DESCRIPTION	REMARKS
 ST1B022XU0	1B022XU0	SUBARU SELECT MONITOR III KIT	Used for setting of each function and troubleshooting for electrical system.

##### 2. GENERAL TOOL

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