

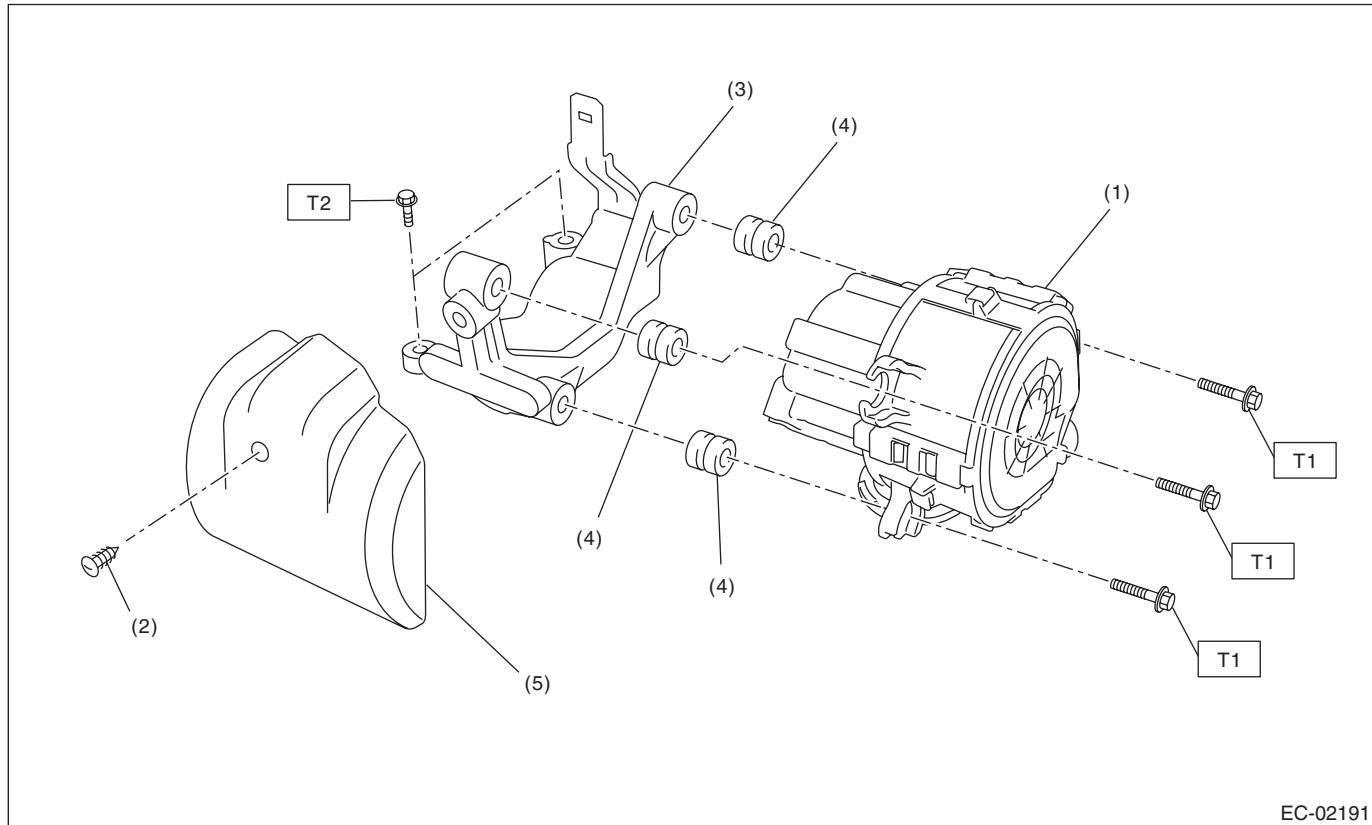
General Description

EMISSION CONTROL (AUX. EMISSION CONTROL DEVICES)

1. General Description

A: COMPONENT

1. SECONDARY AIR PUMP



EC-02191

(1)	Secondary air pump	(4)	Bushing
(2)	Clip	(5)	Secondary air pump cover
(3)	Secondary air pump bracket		

Tightening torque:N·m (kgf·m, ft·lb)

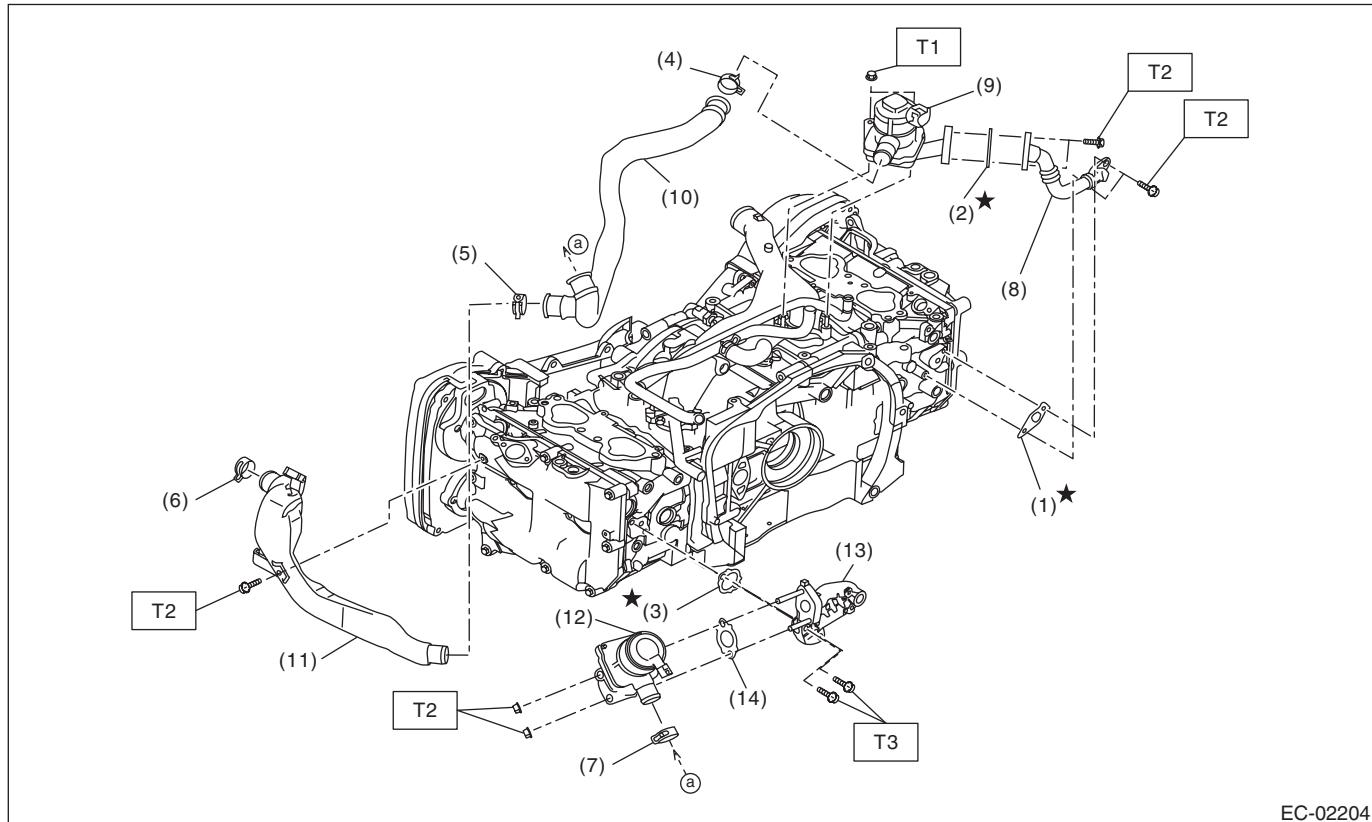
T1: 6.4 (0.65, 4.7)

T2: 19 (1.9, 14)

General Description

EMISSION CONTROL (AUX. EMISSION CONTROL DEVICES)

2. SECONDARY AIR COMBINATION VALVE



EC-02204

(1)	Gasket	(9)	Secondary air combination valve
(2)	Gasket		RH
(3)	Gasket	(10)	Air duct A
(4)	Clamp	(11)	Air duct B
(5)	Clamp	(12)	Secondary air combination valve
(6)	Clamp		LH
(7)	Clamp	(13)	Secondary air pipe LH
(8)	Secondary air pipe RH	(14)	Gasket

Tightening torque:N·m (kgf·m, ft·lb)

T1: 6.4 (0.65, 4.7)

T2: 9 (0.9, 6.6)

T3: 19 (1.9, 14)

B: CAUTION

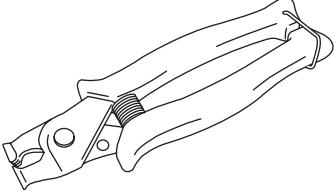
- Wear appropriate work clothing, including a cap, protective goggles and protective shoes when performing any work.
- Remove contamination including dirt and corrosion before removal, installation or disassembly.
- Keep the disassembled parts in order and protect them from dust and dirt.
- Before removal, 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.
- Be sure to tighten fasteners including bolts and nuts to the specified torque.
- Place shop jacks or rigid racks at the specified points.
- Before disconnecting connectors of sensors or units, be sure to disconnect the ground cable from the battery.

General Description

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C: PREPARATION TOOL

1. SPECIAL TOOL

ILLUSTRATION	TOOL NUMBER	DESCRIPTION	REMARKS
 ST18353AA000	18353AA000	CLAMP PLIERS	<ul style="list-style-type: none">Used for removing and installing the PCV hose.This is a general tool made by the French company CAILLAU. (code) 54.0.000.205 <p>To make this easier to obtain in the same way as genuine Subaru parts, it has been provided with a tool number as an ST.</p>