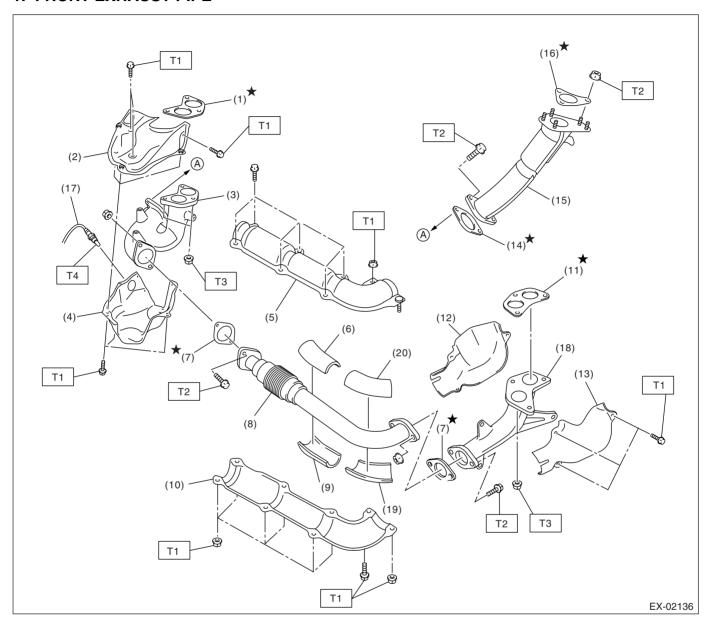
# 1. General Description

# A: COMPONENT

#### 1. FRONT EXHAUST PIPE



- (1) Gasket
- (2) Exhaust manifold upper cover (RH)
- (3) Exhaust manifold (RH)
- (4) Exhaust manifold lower cover (RH)
- (5) Front exhaust pipe upper cover
- (6) Front exhaust pipe upper insulator (RH)
- (7) Gasket
- (8) Front exhaust pipe
- (9) Front exhaust pipe lower insulator (RH)

- (10) Front exhaust pipe lower cover
- (11) Gasket
- (12) Exhaust manifold upper cover (LH)
- (13) Exhaust manifold lower cover (LH)
- (14) Gasket
- (15) Turbocharger joint pipe
- (16) Gasket
- (17) Front oxygen (A/F) sensor
- (18) Exhaust manifold (LH)
- (19) Front exhaust pipe lower insulator (LH)

(20) Front exhaust pipe upper insulator (LH)

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

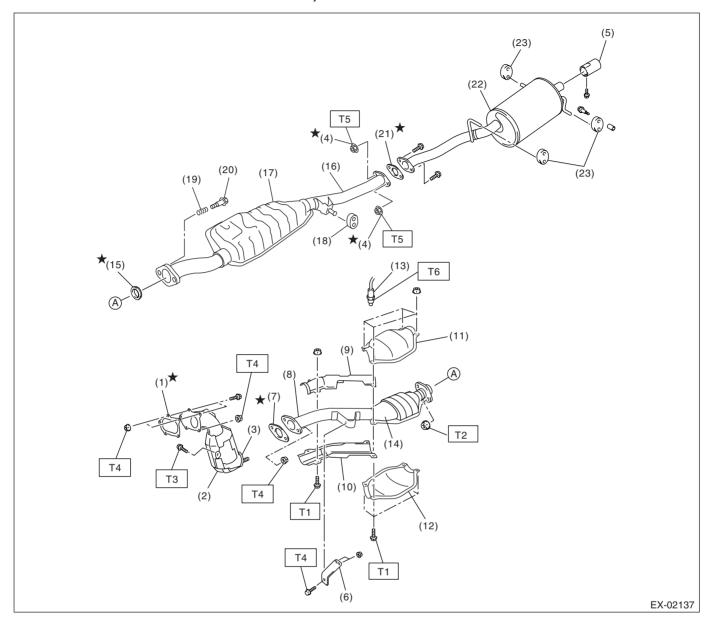
T1: 7.5 (0.8, 5.5)

T2: 35 (3.6, 26.0)

T3: 40 (4.0, 28.9)

T4: <Ref. to FU(H4DOTC)-41, INSTALLATION, Front Oxygen (A/F) Sensor.>

## 2. CENTER AND REAR EXHAUST PIPE, AND MUFFLER



- (1) Gasket
- (2) Front catalytic converter
- (3) Center exhaust pipe (Front)
- (4) Self-locking nut
- (5) Muffler cutter
- (6) Bracket
- (7) Gasket
- (8) Center exhaust pipe (Rear)
- (9) Center pipe upper cover (Rear)
- (10) Center pipe lower cover (Rear)
- (11) Upper rear catalytic converter cover

- (12) Lower rear catalytic converter cover
- (13) Rear oxygen sensor
- (14) Rear catalytic converter
- (15) Gasket
- (16) Rear exhaust pipe
- (17) Chamber
- (18) Cushion
- (19) Spring
- (20) Bolt
- (21) Gasket

- (22) Muffler
- (23) Cushion

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

T1: 13 (1.3, 9.6)

T2: 18 (1.8, 13.0)

T3: 30 (3.1, 22.4)

T4: 35 (3.6, 26.0)

T5: 48 (4.9, 35.4)

T6: <Ref. to FU(H4DOTC)-43, INSTALLATION, Rear Oxygen Sensor.>

## **B: CAUTION**

- Wear work clothing, including a cap, protective goggles and protective shoes during operation.
- 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.
- Be careful not to burn your hands, because each part on the vehicle is hot after running.
- 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 battery.