

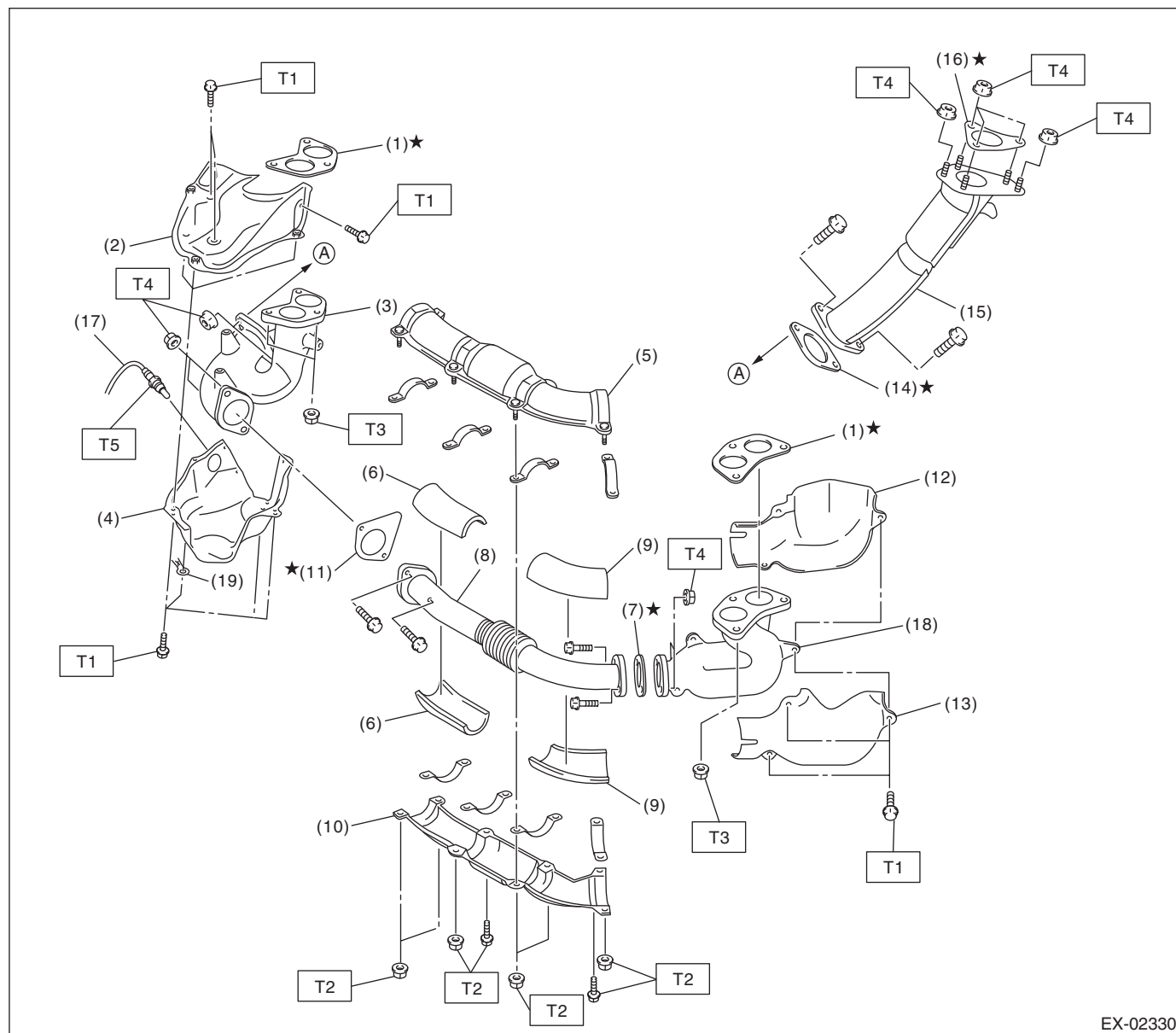
General Description

EXHAUST

1. General Description

A: COMPONENT

1. FRONT EXHAUST PIPE



EX-02330

- | | |
|-------------------------------------|--------------------------------------|
| (1) Gasket | (11) Gasket |
| (2) Exhaust manifold RH upper cover | (12) Exhaust manifold LH inner cover |
| (3) Exhaust manifold RH | (13) Exhaust manifold LH outer cover |
| (4) Exhaust manifold RH lower cover | (14) Gasket |
| (5) Front exhaust pipe upper cover | (15) Turbocharger joint pipe |
| (6) Front exhaust pipe insulator RH | (16) Gasket |
| (7) Gasket | (17) Front oxygen (A/F) sensor |
| (8) Front exhaust pipe | (18) Exhaust manifold LH |
| (9) Front exhaust pipe insulator LH | (19) Ground cable |
| (10) Front exhaust pipe lower cover | |

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

T1: 19 (1.9, 14.0)

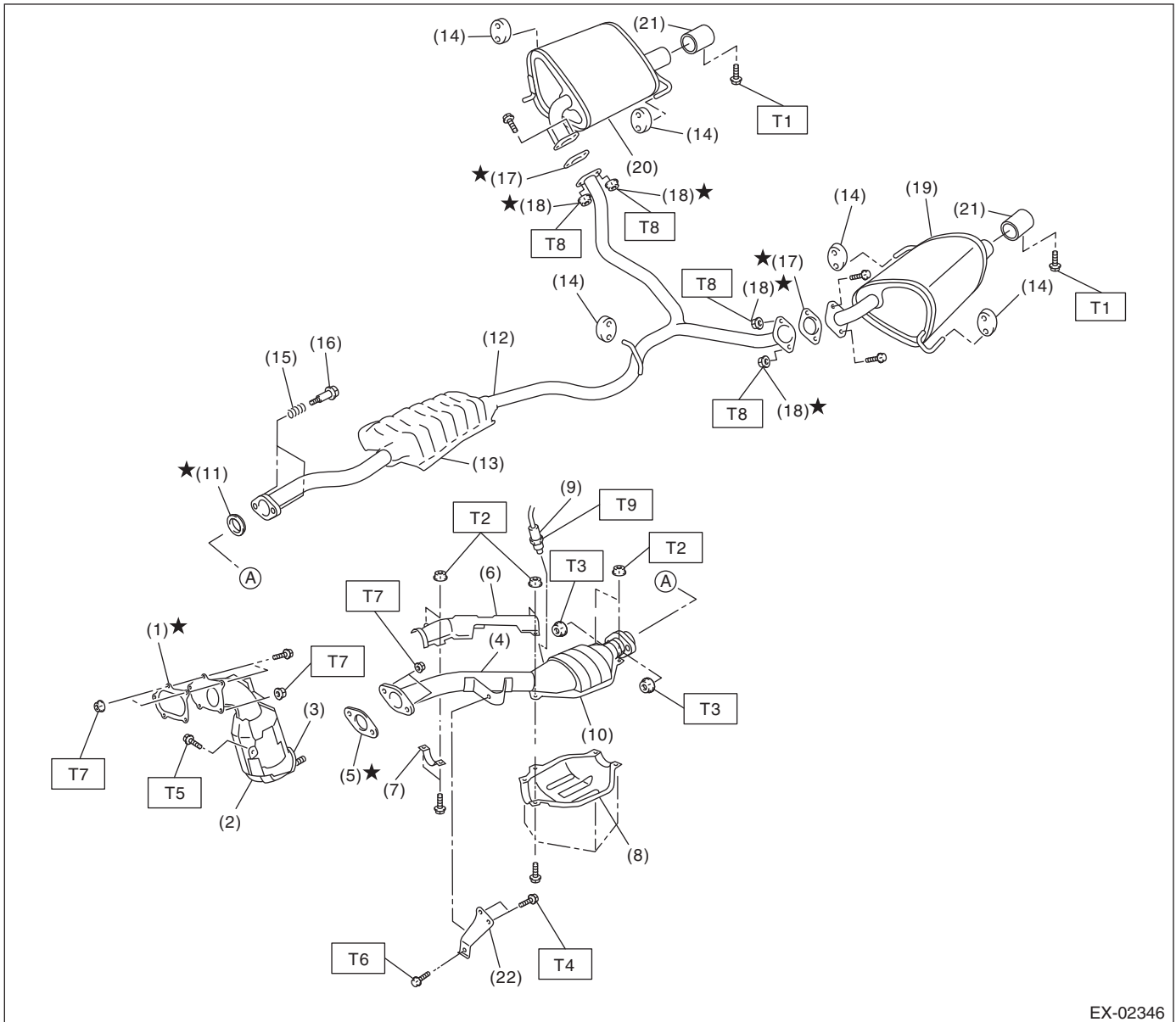
T2: 25 (2.5, 18.4)

T3: 40 (4.1, 29.5)

T4: 42.5 (4.3, 31.3)

**T5: <Ref. to FU(H4DOTC)-44,
INSTALLATION, Front Oxygen
(A/F) Sensor.>**

2. CENTER AND REAR EXHAUST PIPE, AND MUFFLER



EX-02346

- | | |
|--|------------------------|
| (1) Gasket | (12) Rear exhaust pipe |
| (2) Front catalytic converter | (13) Chamber |
| (3) Center exhaust pipe (Front) | (14) Cushion rubber |
| (4) Center exhaust pipe (Rear) | (15) Spring |
| (5) Gasket | (16) Bolt |
| (6) Center pipe upper cover (Rear) | (17) Gasket |
| (7) Clamp | (18) Self-locking nut |
| (8) Rear catalytic converter lower cover | (19) Muffler LH |
| (9) Rear oxygen sensor | (20) Muffler RH |
| (10) Rear catalytic converter | (21) Muffler cutter |
| (11) Gasket | (22) Hanger bracket |

Tightening torque: N·m (kgf-m, ft-lb)

T1: 7.5 (0.8, 5.5)

T2: 13 (1.3, 9.6)

T3: 18 (1.8, 13.3)

T4: 23 (2.3, 17.0)

T5: 30 (3.1, 22.1)

T6: 35 (3.6, 25.8)

T7: 42.5 (4.3, 31.3)

T8: 48 (4.9, 35.4)

T9: <Ref. to FU(H4DOTC)-45, INSTALLATION, Rear Oxygen Sensor.>

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.
- If any fat adheres to the exhaust pipe, wipe it off. Otherwise a fire may happen.