

# TRANSMISSION MOUNTING SYSTEM

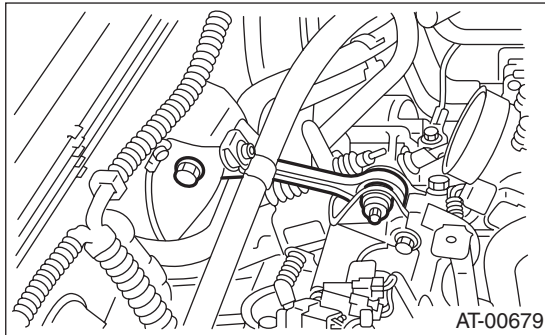
## AUTOMATIC TRANSMISSION

### 10. Transmission Mounting System

#### A: REMOVAL

##### 1. PITCHING STOPPER

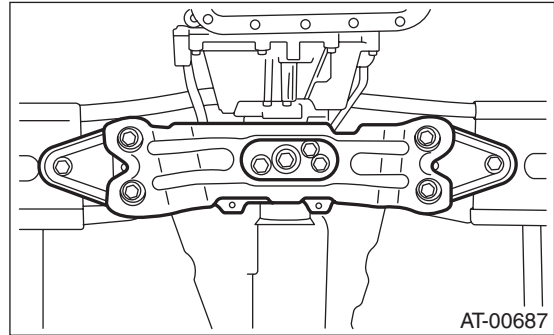
- 1) Remove the air cleaner case or intake chamber. (Non-TURBO model)  
<Ref. to IN(H4SO)-6, REMOVAL, Air Cleaner Case.>
- 2) Remove the intercooler. (TURBO model)  
<Ref. to IN(H4DOTC)-10, REMOVAL, Intercooler.>
- 3) Remove the pitching stopper.



##### 2. TRANSMISSION REAR CROSSMEMBER AND REAR CUSHION RUBBER

- 1) Disconnect the ground cable from battery.
- 2) Jack-up the vehicle and support it with sturdy racks.
- 3) Remove the front, center, rear exhaust pipes and muffler. (Non-TURBO model)  
<Ref. to EX(H4SO)-5, REMOVAL, Front Exhaust Pipe.> , <Ref. to EX(H4SO)-9, REMOVAL, Rear Exhaust Pipe.> and <Ref. to EX(H4SO)-10, REMOVAL, Muffler.>
- 4) Remove the center and rear exhaust pipes, and muffler. (TURBO model)  
<Ref. to EX(H4DOTC)-9, REMOVAL, Center Exhaust Pipe.>, <Ref. to EX(H4DOTC)-14, REMOVAL, Rear Exhaust Pipe.> and <Ref. to EX(H4DOTC)-15, REMOVAL, Muffler.>
- 5) Remove the heat shield cover. (If equipped)
- 6) Set the transmission jack under the transmission. Make sure that the support plates of transmission jack don't touch the oil pan.

- 7) Remove the transmission rear crossmember.



- 8) Remove the rear cushion rubber.

#### B: INSTALLATION

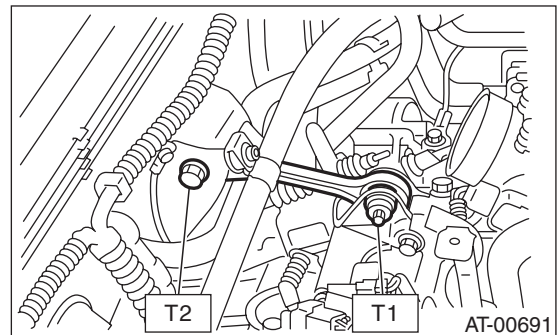
##### 1. PITCHING STOPPER

- 1) Install the pitching stopper.

##### Tightening torque:

**T1: 50 N·m (5.1 kgf-m, 37 ft-lb)**

**T2: 58 N·m (5.9 kgf-m, 43 ft-lb)**



- 2) Install the air cleaner case or air intake chamber. (Non-TURBO model)  
<Ref. to IN(H4SO)-6, INSTALLATION, Air Cleaner Case.>
- 3) Remove the intercooler. (TURBO model)  
<Ref. to IN(H4DOTC)-11, INSTALLATION, Intercooler.>

## 2. TRANSMISSION REAR CROSSMEMBER AND REAR CUSHION RUBBER

1) Install the rear cushion rubber.

**Tightening torque:**

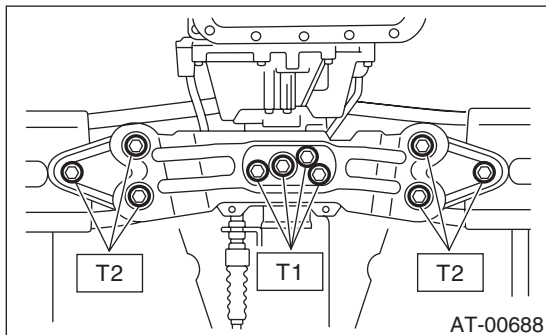
**39 N·m (4.0 kgf-m, 29 ft-lb)**

2) Install the crossmember.

**Tightening torque:**

**T1: 35 N·m (3.6 kgf-m, 26 ft-lb)**

**T2: 75 N·m (7.7 kgf-m, 55 ft-lb)**



3) Remove the transmission jack.

4) Install the heat shield cover. (If equipped)

5) Install the front, center, rear exhaust pipes and the muffler. (Non-TURBO model)

<Ref. to EX(H4SO)-6, INSTALLATION, Front Exhaust Pipe.>, <Ref. to EX(H4SO)-9, INSTALLATION, Rear Exhaust Pipe.> and <Ref. to EX(H4SO)-10, INSTALLATION, Muffler.>

6) Install center and rear exhaust pipes, and muffler. (TURBO model)

<Ref. to EX(H4DOTC)-10, INSTALLATION, Center Exhaust Pipe.>, <Ref. to EX(H4DOTC)-14, INSTALLATION, Rear Exhaust Pipe.> and <Ref. to EX(H4DOTC)-15, INSTALLATION, Muffler.>

## C: INSPECTION

Repair or replace parts if the results of the inspection below are not satisfactory.

### 1. PITCHING STOPPER

Make sure that the pitching stopper is not bent or damaged. Make sure that the rubber is not stiff, cracked, or otherwise damaged.

### 2. TRANSMISSION REAR CROSSMEMBER AND REAR CUSHION RUBBER

Make sure that the crossmember is not bent or damaged. Make sure that the cushion rubber is not stiff, cracked, or otherwise damaged.