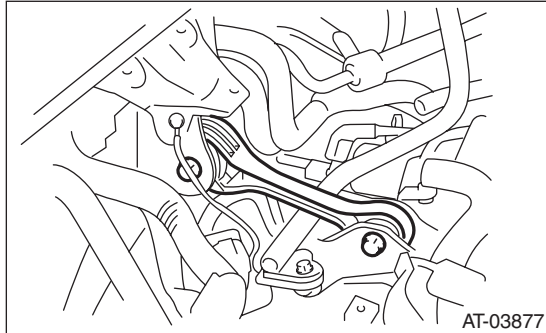


## 10. Transmission Mounting System

### A: REMOVAL

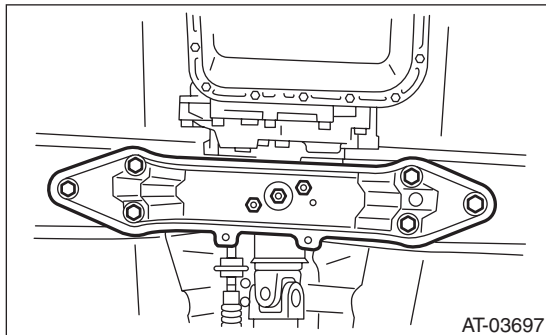
#### 1. PITCHING STOPPER

- 1) Remove the air intake chamber.  
<Ref. to IN(H4SO)-7, REMOVAL, Air Intake Chamber.>
- 2) Remove the pitching stopper.



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

- 1) Disconnect the ground cable from the battery.
- 2) Jack-up the vehicle and support it with rigid racks.
- 3) Remove the front, center and rear exhaust pipes and the muffler.  
<Ref. to EX(H4SO)-4, REMOVAL, Front Exhaust Pipe.> <Ref. to EX(H4SO)-8, REMOVAL, Rear Exhaust Pipe.> <Ref. to EX(H4SO)-10, REMOVAL, Muffler.>
- 4) Remove the heat shield cover.
- 5) Set the transmission jack under transmission. Make sure that the support plate of transmission jack does not touch the oil pan.
- 6) Remove the transmission rear crossmember.



- 7) Remove the rear cushion rubber.

### B: INSTALLATION

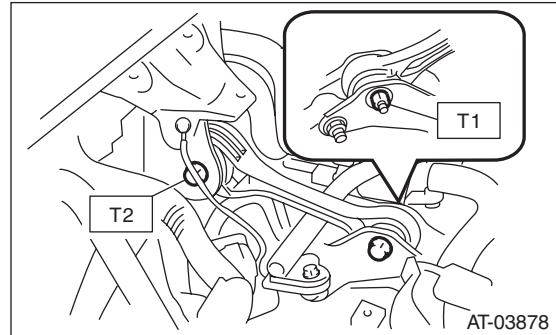
#### 1. PITCHING STOPPER

- 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 intake chamber.  
<Ref. to IN(H4SO)-7, INSTALLATION, Air Intake Chamber.>

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

- 1) Install the rear cushion rubber.

#### *Tightening torque:*

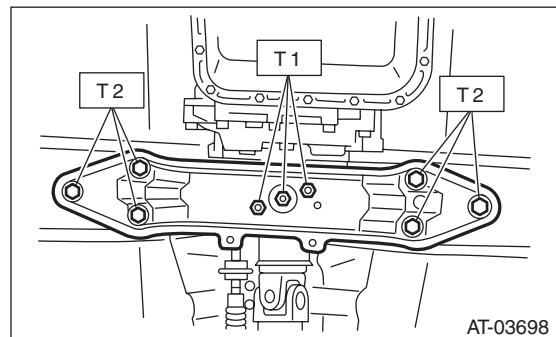
**40 N·m (4.1 kgf-m, 29.5 ft-lb)**

- 2) Install the cross member.

#### *Tightening torque:*

**T1: 35 N·m (3.6 kgf-m, 26 ft-lb)**

**T2: 75 N·m (7.6 kgf-m, 55 ft-lb)**



- 3) Remove the transmission jack.
- 4) Install the heat shield cover.
- 5) Install the front, center and rear exhaust pipes, and the muffler.  
<Ref. to EX(H4SO)-5, INSTALLATION, Front Exhaust Pipe.> <Ref. to EX(H4SO)-8, INSTALLATION, Rear Exhaust Pipe.> <Ref. to EX(H4SO)-10, INSTALLATION, Muffler.>

# Transmission Mounting System

## AUTOMATIC TRANSMISSION

---

### **C: INSPECTION**

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

#### **1. PITCHING STOPPER**

Make sure that the pitching stopper is not bent or damaged. Check that there are no cracks, hardening or damage on rubber parts.

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

Make sure that the crossmember is not bent or damaged. Check that there are no cracks, hardening, or damage on cushion rubbers.