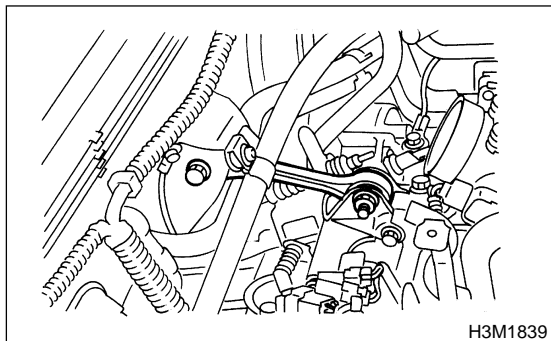


10. Transmission Mounting System S502233

A: REMOVAL S502233A18

1. PITCHING STOPPER S502233A1801

- 1) Disconnect battery ground terminal.
- 2) Remove the air intake duct and cleaner case.
- 3) Remove the pitching stopper.



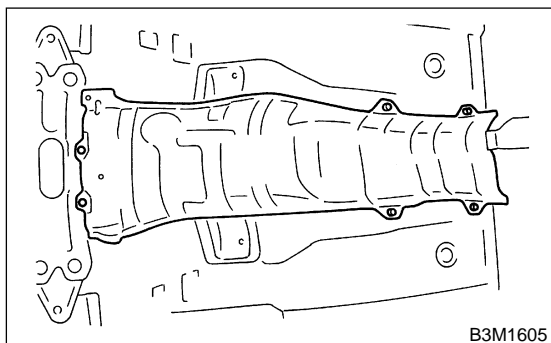
2. CROSSMEMBER AND CUSHION RUBBER S502233A1802

- 1) Disconnect battery ground terminal.
- 2) Jack-up vehicle and support it with sturdy racks.
- 3) Remove the front center, rear exhaust pipes and muffler.

CAUTION:

When removing exhaust pipes, be careful each exhaust pipe does not drop out.

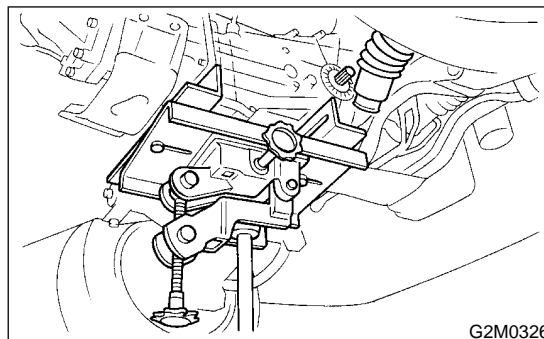
- 4) Remove the heat shield cover.



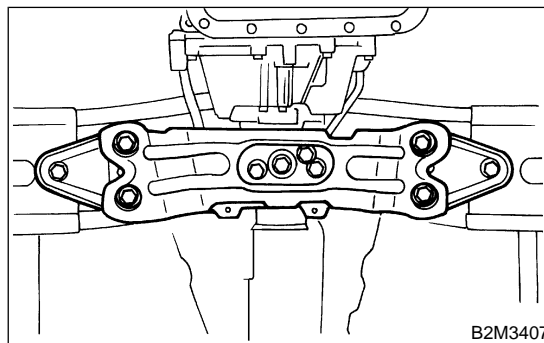
- 5) Set the transmission jack under the transmission.

CAUTION:

- Always support transmission case with a transmission jack.
- On AT vehicle, make sure that the support plates of transmission jack don't touch the oil pan.



- 6) Remove the crossmember.



- 7) Remove the rear cushion rubber.

B: INSTALLATION S502233A11

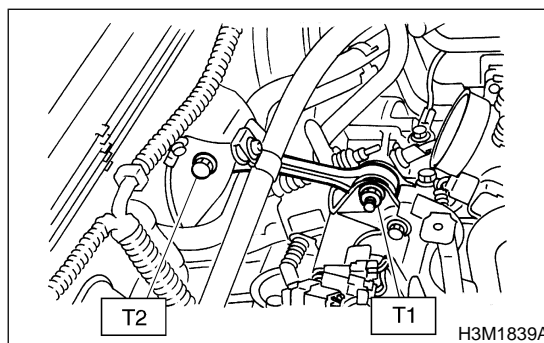
1. PITCHING STOPPER S502233A1101

- 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 duct and cleaner case.

2. CROSSMEMBER AND CUSHION RUBBER

S502233A1102

- 1) Install the rear cushion rubber.

Tightening torque:

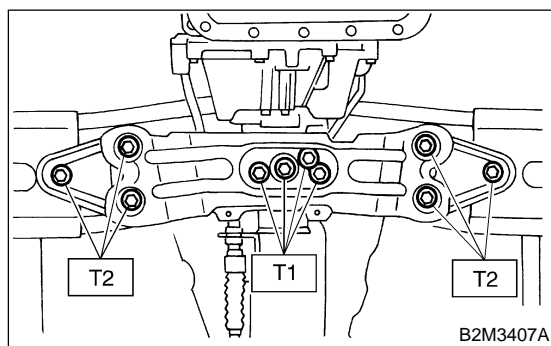
38 N·m (3.9 kgf-m, 28 ft-lb)

- 2) Install the crossmember.

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, rear exhaust pipes and the muffler.

C: INSPECTION

S502233A10

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

1. PITCHING STOPPER

S502233A1001

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

2. CROSSMEMBER AND CUSHION RUBBER

S502233A1002

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