

TRANSMISSION MOUNTING SYSTEM

Manual Transmission and Differential

4. Transmission Mounting System

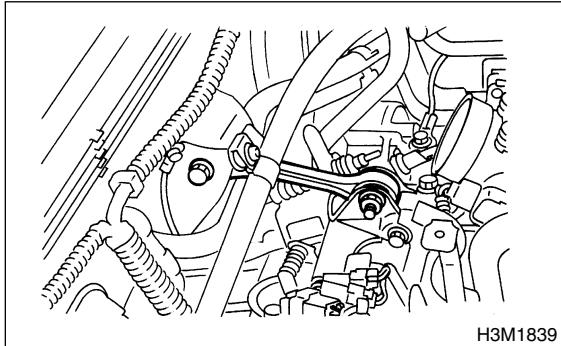
A: REMOVAL

S503233A18

1. PITCHING STOPPER

S503233A1801

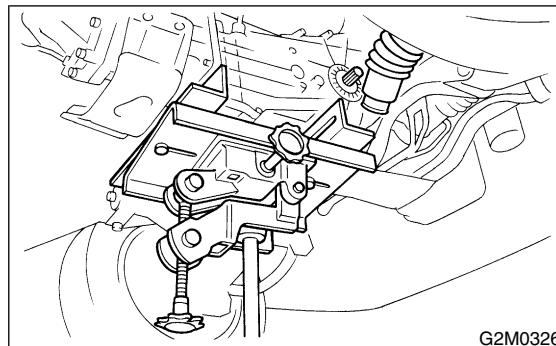
- 1) Disconnect battery ground terminal.
- 2) Remove the air intake duct <Ref. to IN-5 REMOVAL, Air Intake Duct.> and air cleaner case. <Ref. to IN-4 REMOVAL, Air Cleaner Case.>
- 3) Remove the pitching stopper.



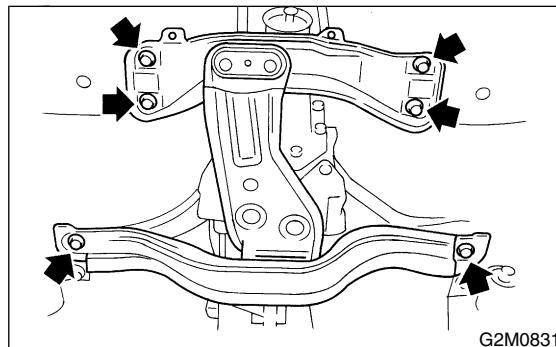
- 5) Set the transmission jack under the transmission.

CAUTION:

Always support transmission case with a transmission jack.



- 6) Remove the rear crossmember.



- 7) Remove the rear cushion rubber.

B: INSTALLATION

S503233A11

1. PITCHING STOPPER

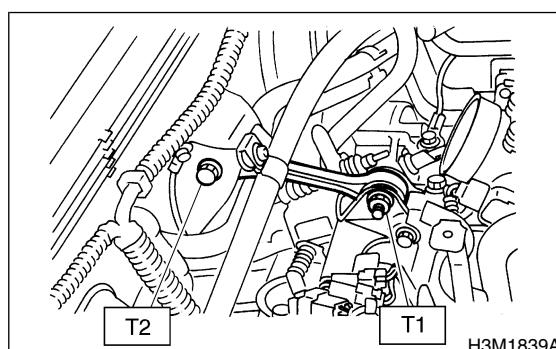
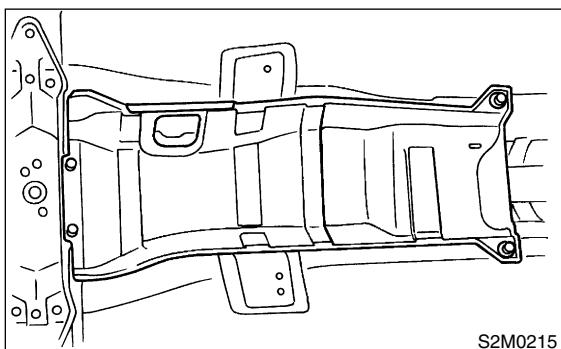
S503233A1101

- 1) Install the pitching stopper.

Tightening torque:

T1: 49 N·m (5.0 kgf-m, 36.2 ft-lb)

T2: 57 N·m (5.8 kgf-m, 42 ft-lb)



- 2) Install the air intake duct <Ref. to IN-5 INSTALLATION, Air Intake Duct.> and air cleaner case. <Ref. to IN-4 INSTALLATION, Air Cleaner Case.>

2. CROSMEMBER AND CUSHION**RUBBER** S503233A1102

- 1) Install the rear cushion rubber.

Tightening torque:

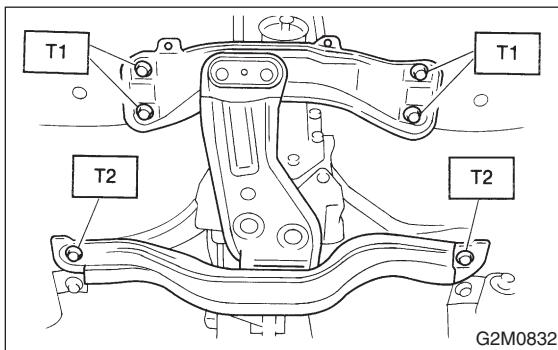
34 N·m (3.5 kgf-m, 25.3 ft-lb)

- 2) Install the crossmember.

Tightening torque:

T1: 69 N·m (7.0 kgf-m, 51 ft-lb)

T2: 137 N·m (14 kgf-m, 101 ft-lb)



- 3) Remove the transmission jack.
- 4) Install the heat shield cover.
- 5) Install the center exhaust pipe <Ref. to EX-9 INSTALLATION, Center Exhaust Pipe.>, rear exhaust pipe <Ref. to EX-10 INSTALLATION, Rear Exhaust Pipe.> and the muffler. <Ref. to EX-12 INSTALLATION, Muffler.>

C: INSPECTIONS503233A10

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

1. PITCHING STOPPER S503233A1001

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

2. CROSMEMBER AND CUSHION**RUBBER** S503233A1002

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