

Transmission Mounting System

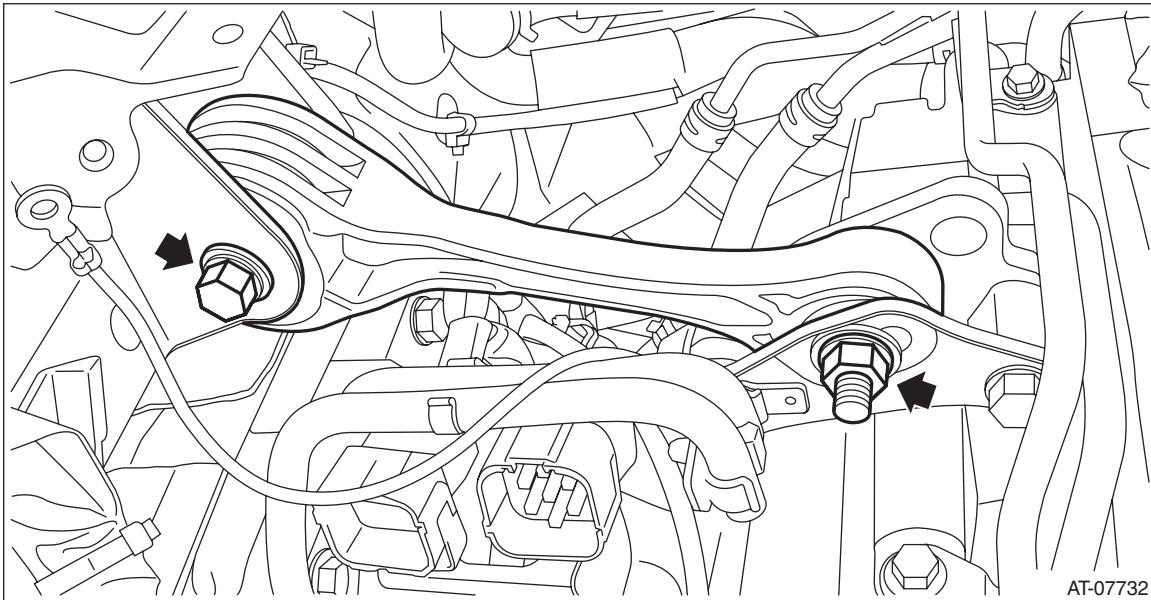
CONTINUOUSLY VARIABLE TRANSMISSION

12. Transmission Mounting System

A: REMOVAL

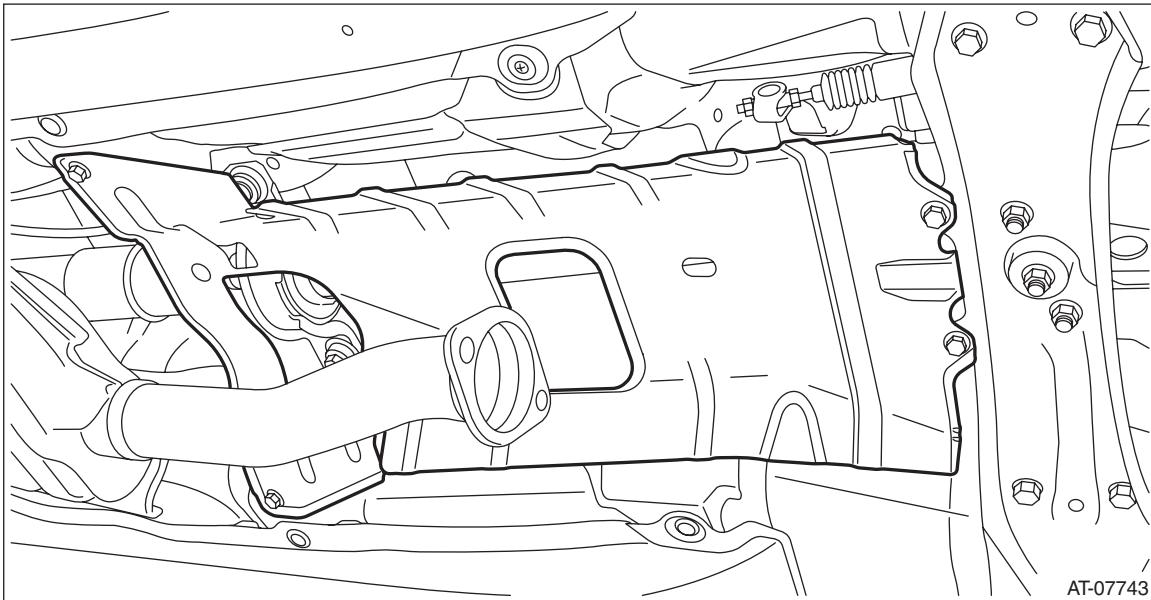
1. PITCHING STOPPER

- 1) Disconnect the ground cable from battery.
- 2) Remove the intercooler. <Ref. to IN(H4DOTC)-35, REMOVAL, Intercooler.>
- 3) Remove the pitching stopper.



2. TRANSMISSION REAR CROSSMEMBER AND REAR CUSHION RUBBER

- 1) Disconnect the ground cable from battery.
- 2) Lift up the vehicle.
- 3) Remove the center exhaust pipe. <Ref. to EX(H4DOTC)-30, REMOVAL, Center Exhaust Pipe.>
- 4) Remove the center exhaust cover.

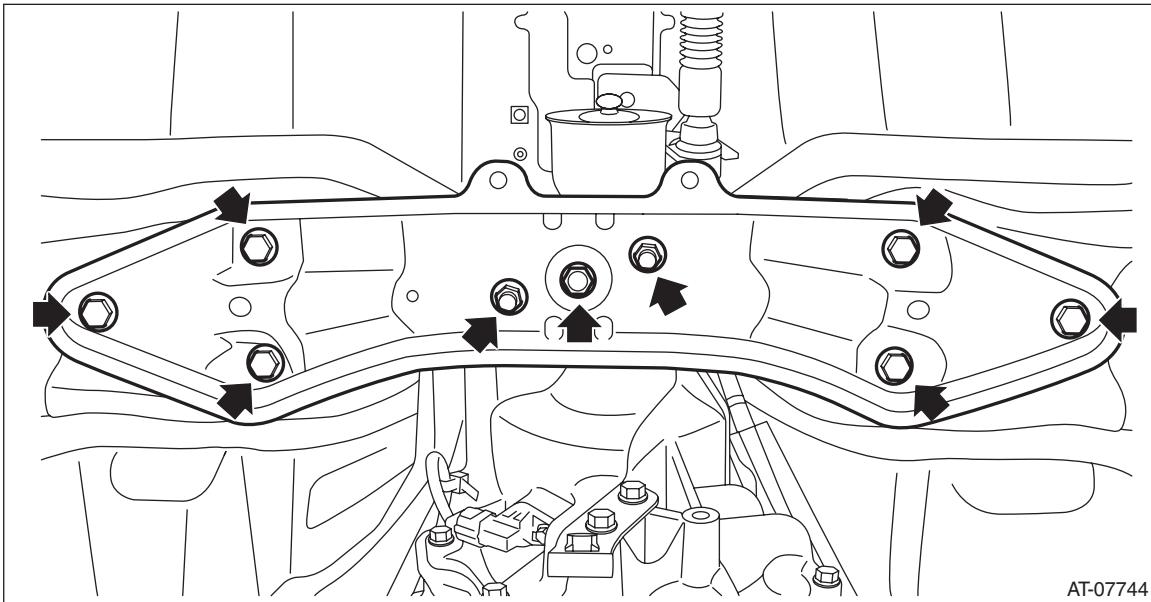


- 5) Set the transmission jack under the transmission. Make sure that the support plate of transmission jack does not touch the oil pan.

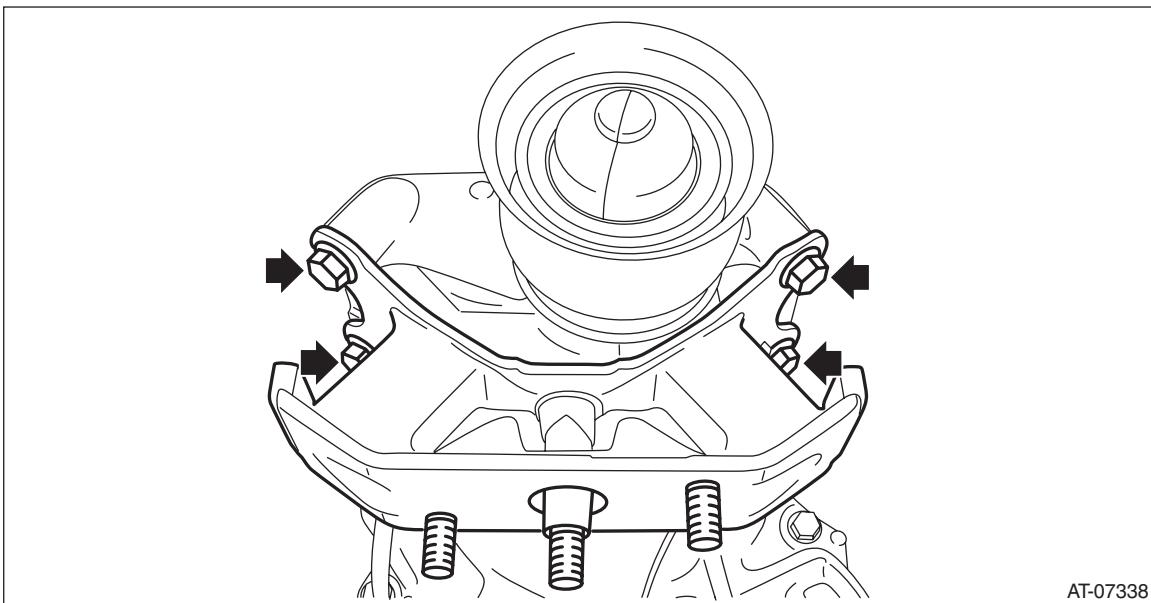
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6) Remove the transmission rear crossmember.



7) Remove the rear cushion rubber.



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B: INSTALLATION

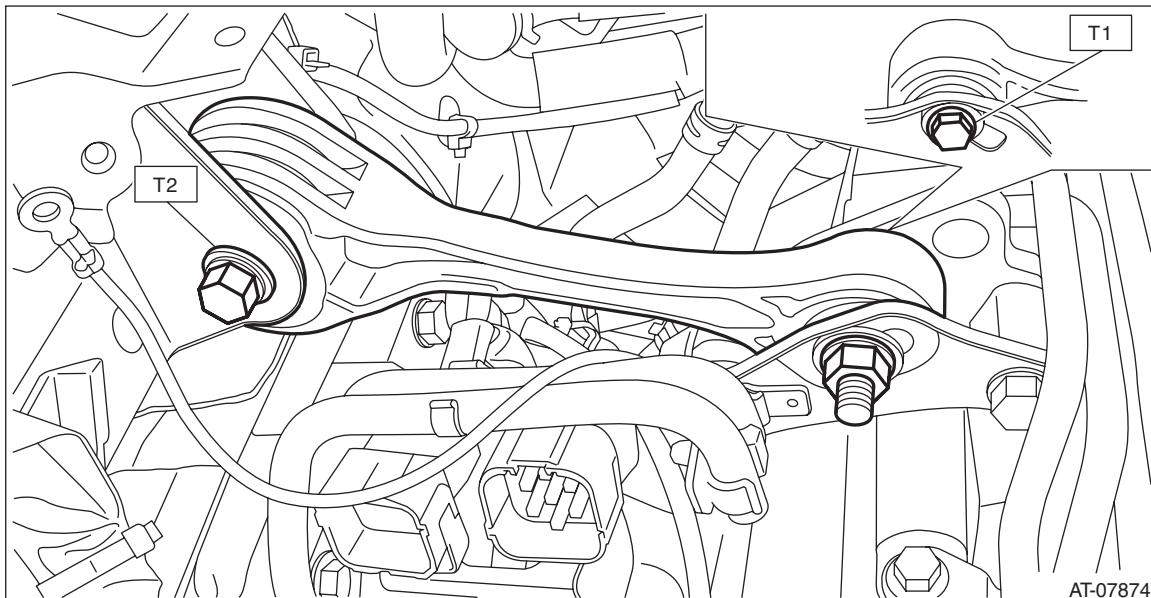
1. PITCHING STOPPER

- 1) Install the pitching stopper.

Tightening torque:

T1: 50 N·m (5.1 kgf-m, 36.9 ft-lb)

T2: 58 N·m (5.9 kgf-m, 42.8 ft-lb)



- 2) Install the intercooler. <Ref. to IN(H4DOTC)-37, INSTALLATION, Intercooler.>

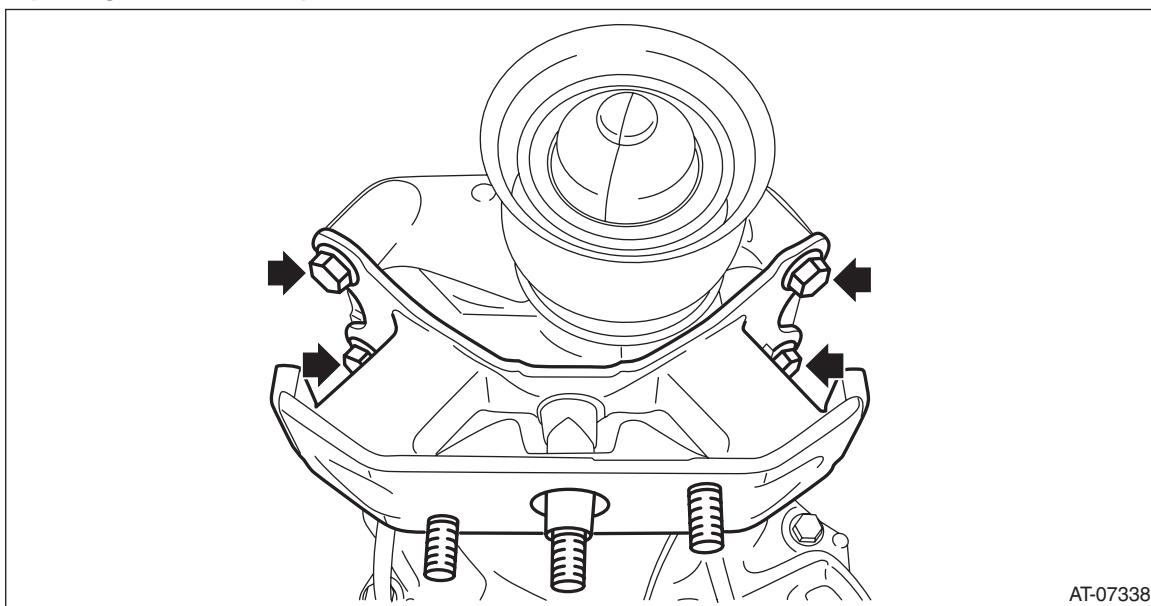
- 3) Connect the battery ground terminal.

2. TRANSMISSION REAR CROSSMEMBER AND REAR CUSHION RUBBER

- 1) Install the rear cushion rubber on the transmission.

Tightening torque:

40 N·m (4.1 kgf-m, 29.5 ft-lb)



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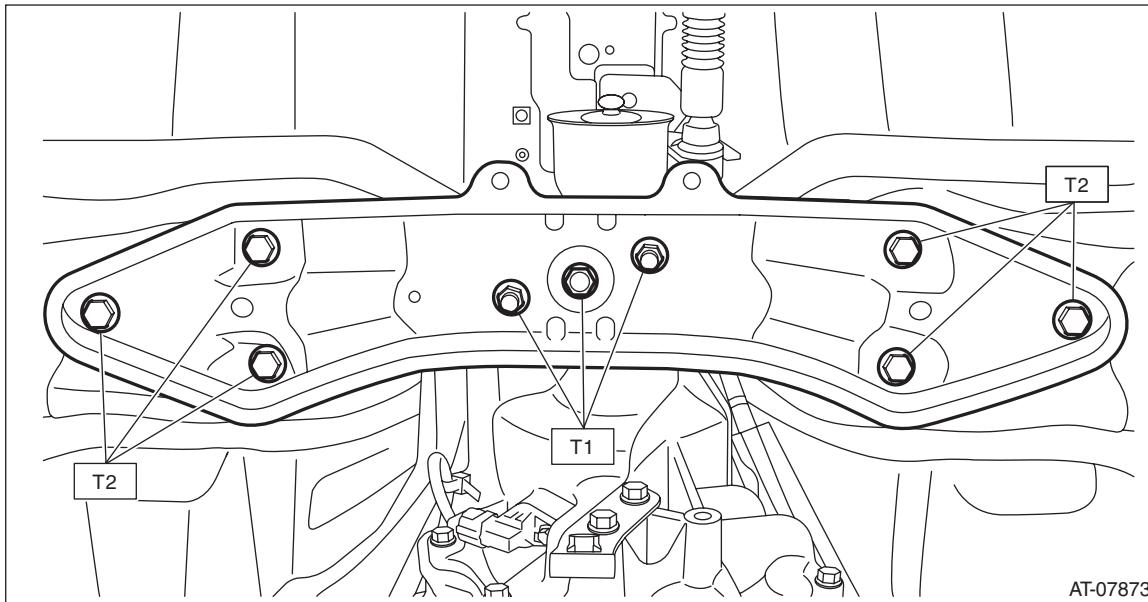
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- 2) Install the transmission rear crossmember.

Tightening torque:

T1: 35 N·m (3.6 kgf-m, 25.8 ft-lb)

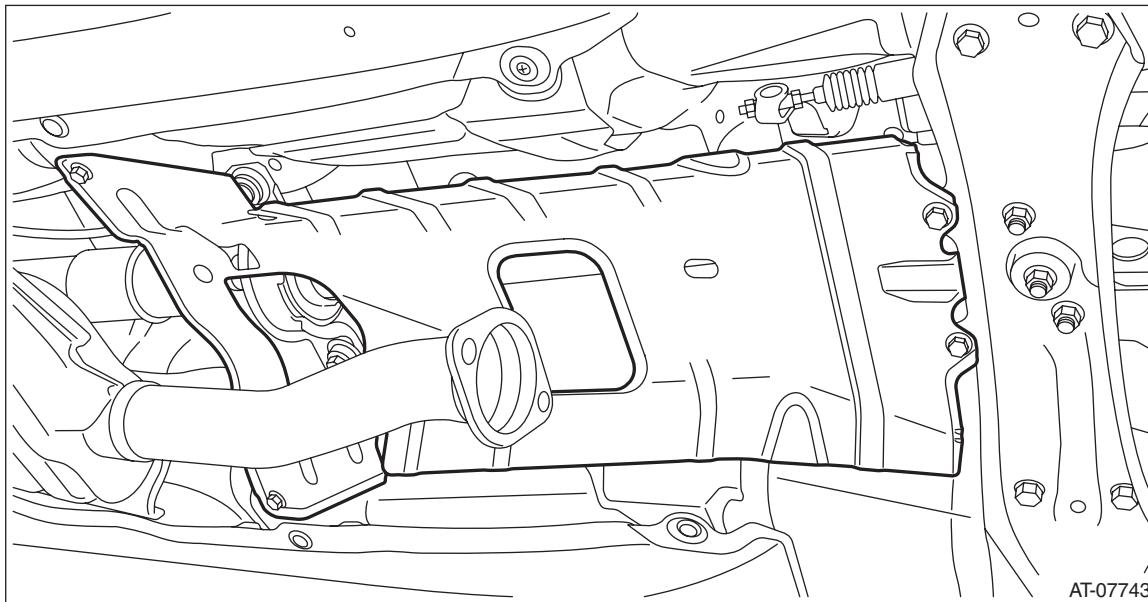
T2: 70 N·m (7.1 kgf-m, 51.6 ft-lb)



- 3) Remove the transmission jack.
- 4) Install the center exhaust cover.

Tightening torque:

18 N·m (1.8 kgf-m, 13.3 ft-lb)



- 5) Install the center exhaust pipe. <Ref. to EX(H4DOTC)-35, INSTALLATION, Center Exhaust Pipe.>
- 6) Connect the battery ground terminal.

C: INSPECTION

- Check the crossmember for bends or damage.
- Check that the cushion rubber is not stiff, cracked or otherwise damaged.