

Oil Pan and Strainer

CONTINUOUSLY VARIABLE TRANSMISSION

19.Oil Pan and Strainer

A: REMOVAL

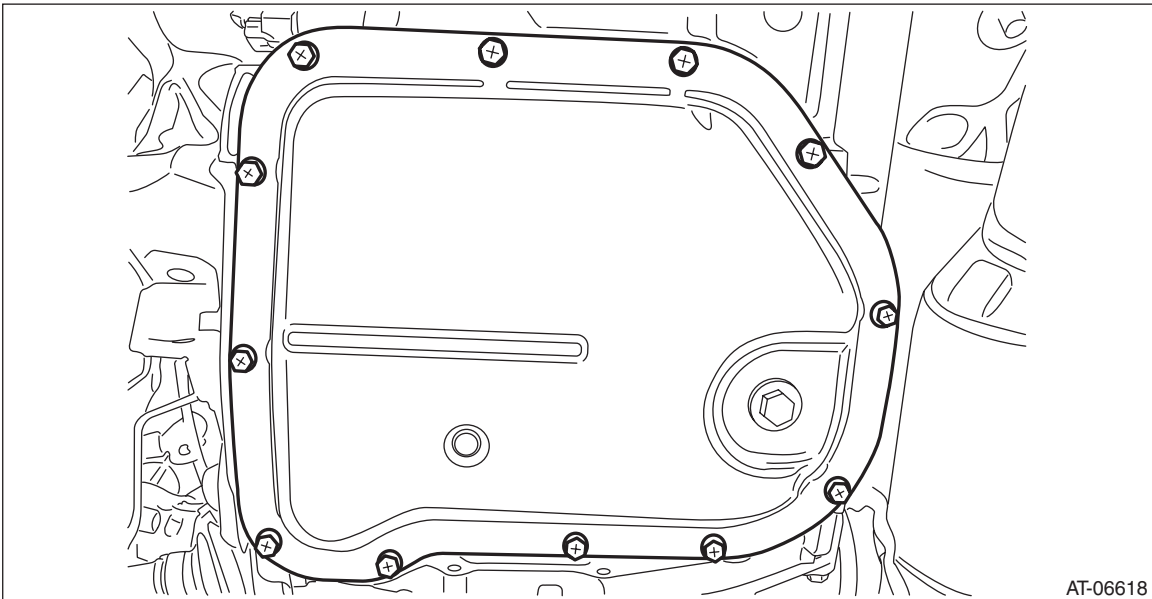
CAUTION:

- Directly after the vehicle has been running or the engine has been long idle running, the CVTF is hot. Be careful not to burn yourself.
- Be careful not to spill CVTF on the exhaust pipe to prevent it from emitting smoke or causing a fire. If the CVTF adheres, wipe it off completely.

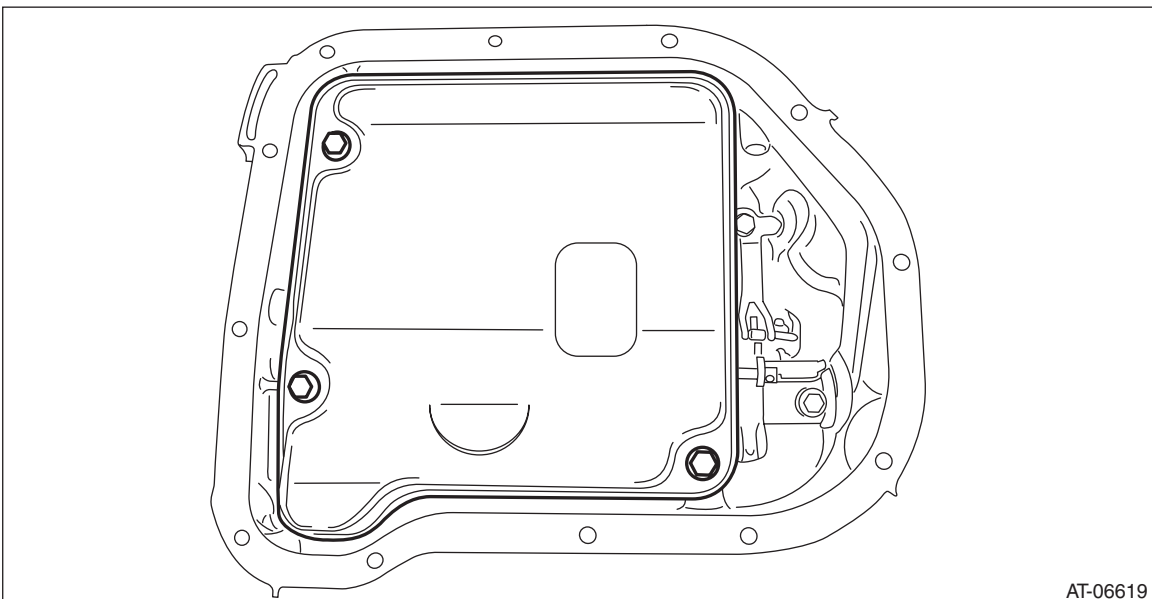
- 1) Lift up the vehicle.
- 2) Clean the transmission exterior.
- 3) Remove the CVTF drain plug to drain CVTF.
- 4) Remove the oil pan.

CAUTION:

Be careful not to allow foreign matter such as dust or dirt to enter the oil pan.



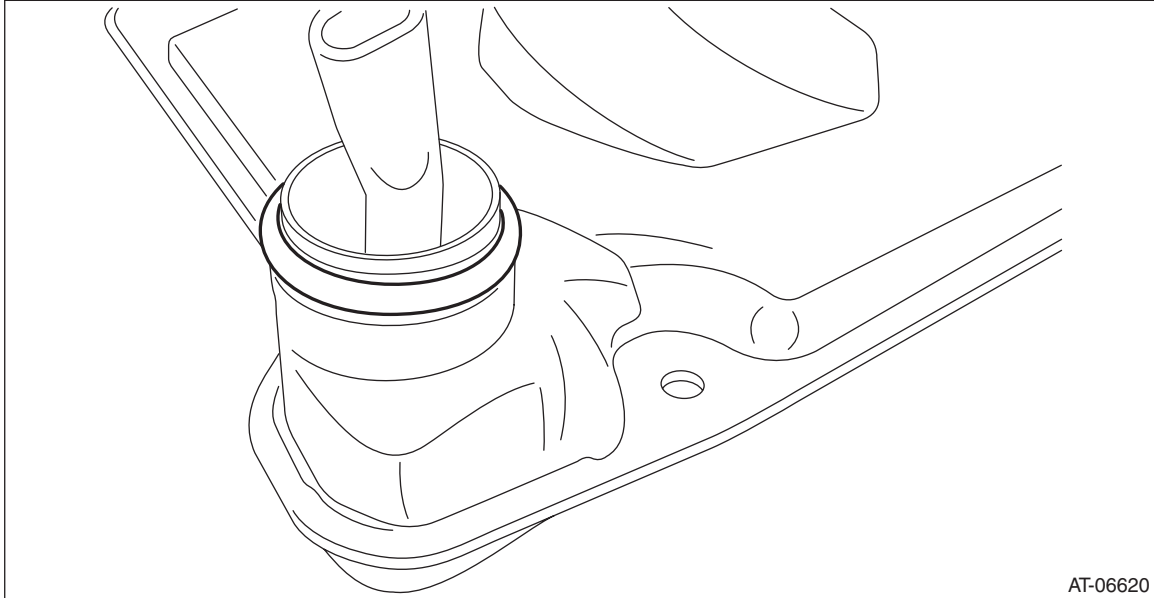
- 5) Remove the magnet.
- 6) Remove the oil strainer.



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7) Remove the O-ring from oil strainer.

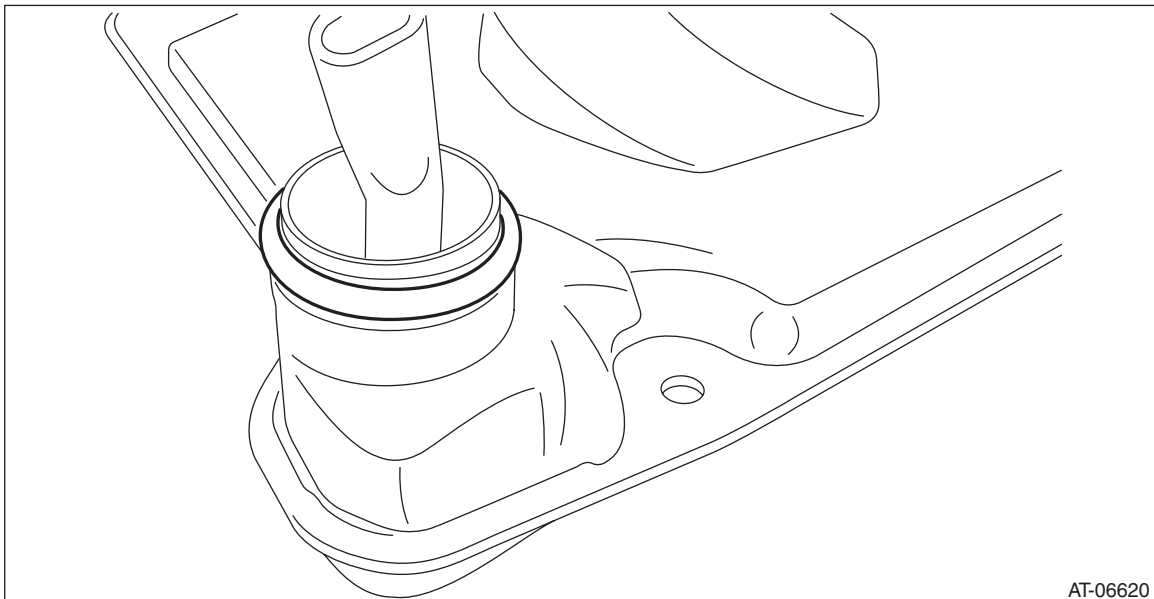


B: INSTALLATION

- 1) Clean the mating surface of oil pan and transmission case.
- 2) Install the O-ring to the oil strainer.

NOTE:

- Use new O-rings.
- Apply CVTF to the O-ring.



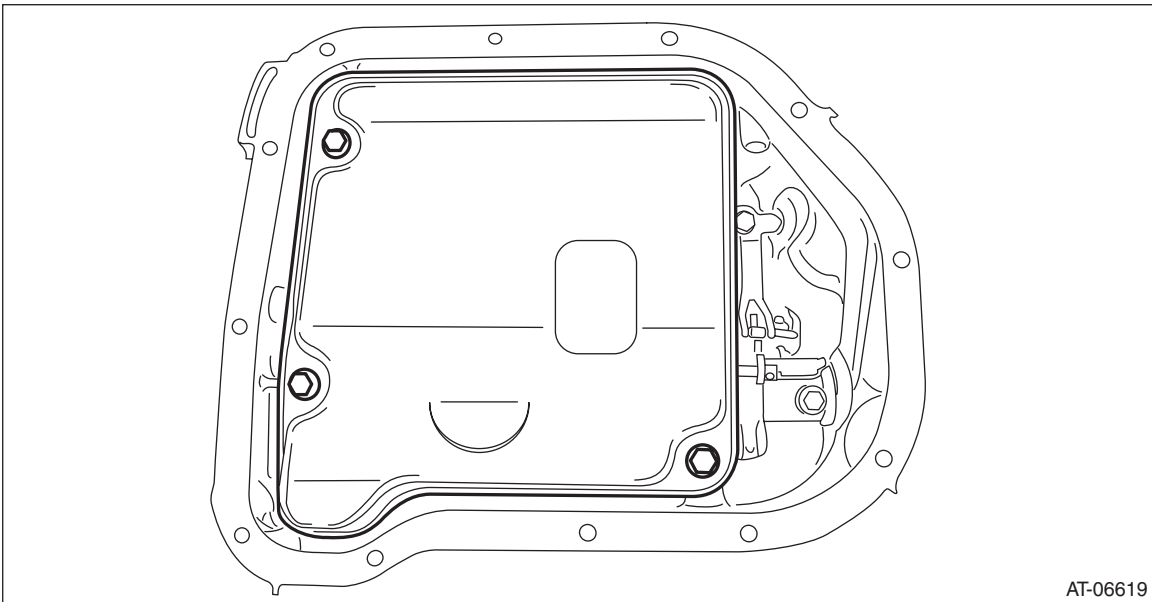
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3) Install the oil strainer.

Tightening torque:

9 N·m (0.9 kgf·m, 6.6 ft·lb)



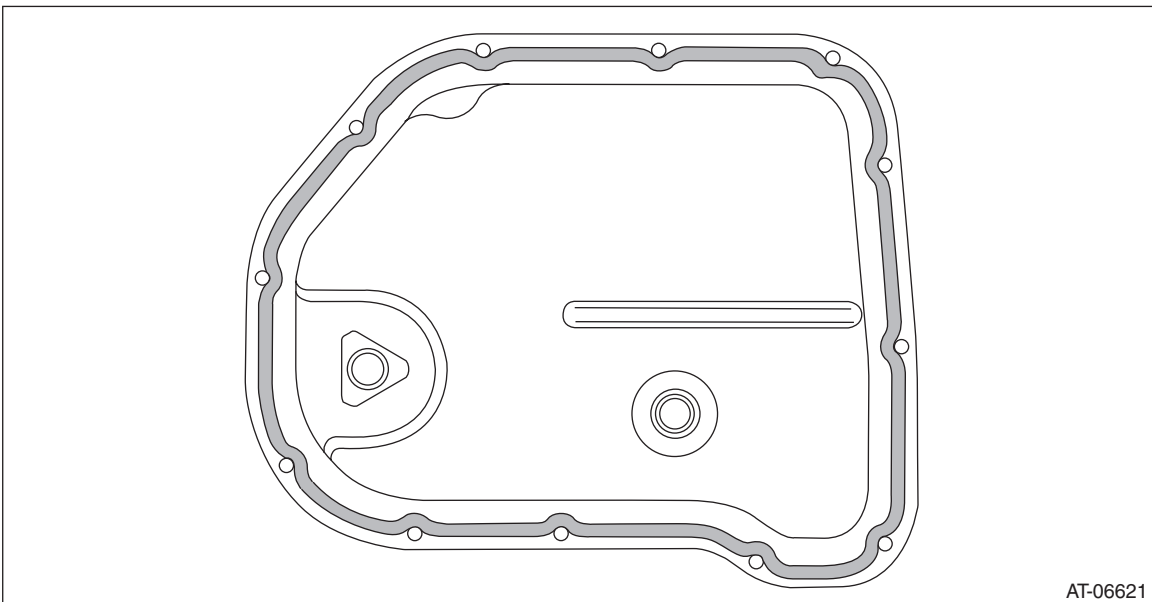
4) Clean the magnet.

5) Attach the magnet at the specified position of the oil pan.

6) Apply liquid gasket all around the oil pan mating surface seamlessly.

Liquid gasket:

THREE BOND 1217B (Part No. K0877YA020) or equivalent



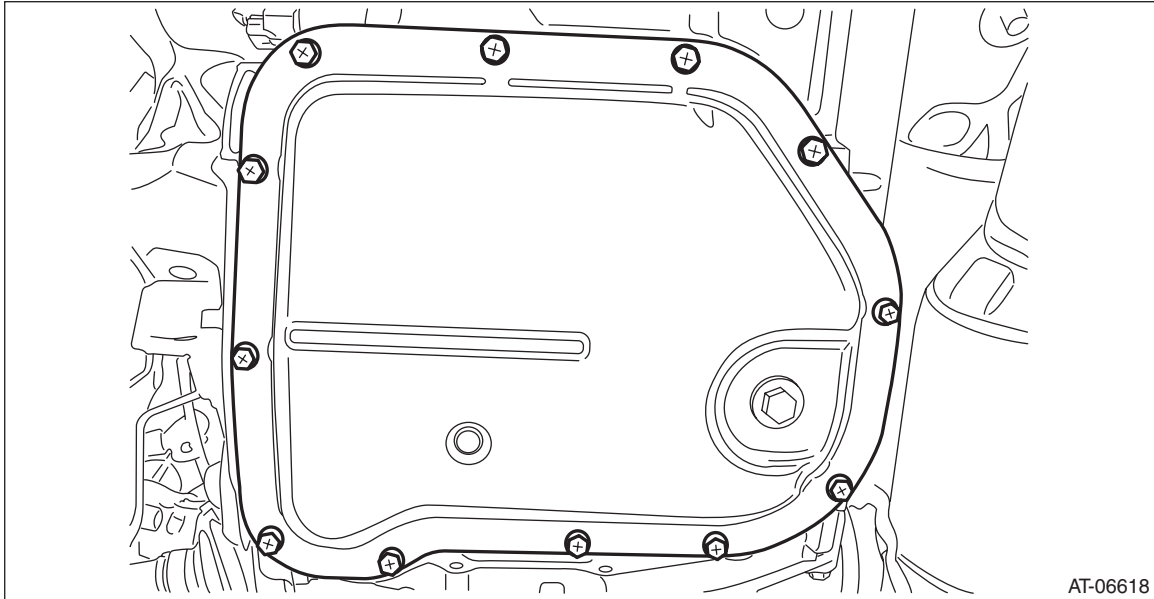
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7) Install the oil pan by equally tightening the bolts.

Tightening torque:

5 N·m (0.5 kgf-m, 3.7 ft-lb)



8) Refill CVTF and adjust the level. <Ref. to CVT-36, REPLACEMENT, CVTF.>

C: INSPECTION

- Check each part for damage or dust.
- Check oil strainer for clogging.