19.Oil Pan and Strainer

A: REMOVAL

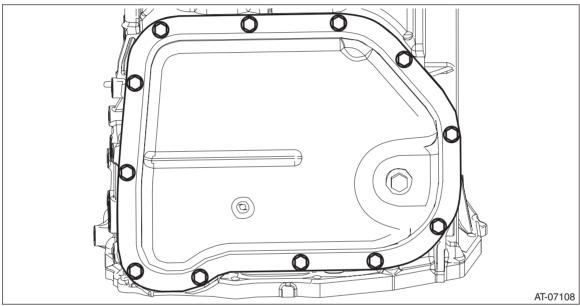
CAUTION:

• Directly after the vehicle has been running or the engine has been idling for a long time, the CVTF is hot. Be careful not to burn yourself.

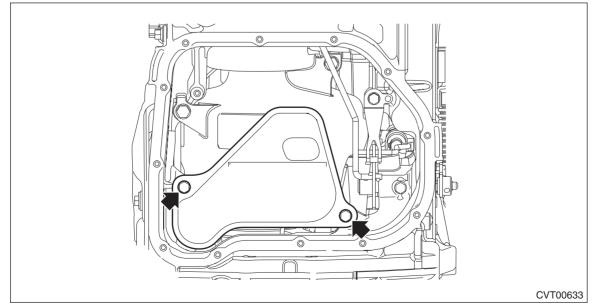
- Be careful not to spill CVTF on the exhaust pipe to prevent it from emitting smoke or causing a fire. If the CVTF adheres, wipe it off completely.
- 1) Lift up the vehicle.
- 2) Clean the transmission exterior.
- 3) Remove the CVTF drain plug to drain CVTF.
- 4) Remove the oil pan.

CAUTION:

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



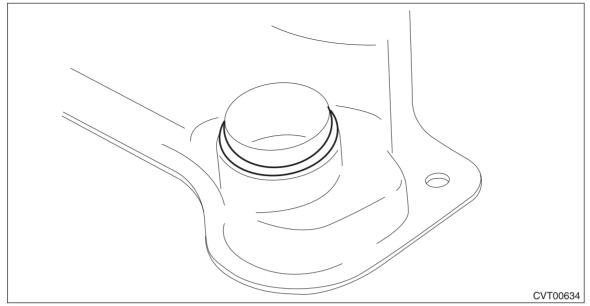
- 5) Remove the magnet.
- 6) Remove the oil strainer.



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7) Remove the O-ring from oil strainer.

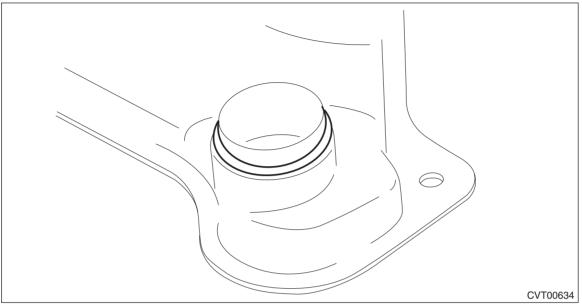


B: INSTALLATION

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

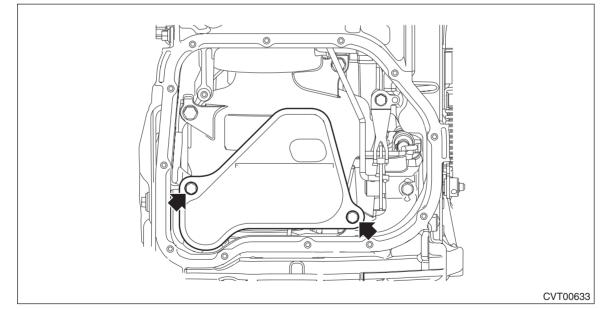
NOTE:

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



3) Install the oil strainer.

Tightening torque: 9 N⋅m (0.9 kgf-m, 6.6 ft-lb)



4) Clean the magnet.

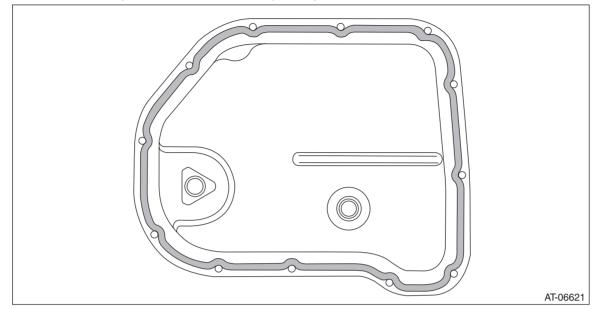
5) Attach the magnet at the specified position of the oil pan.

CONTINUOUSLY VARIABLE TRANSMISSION

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

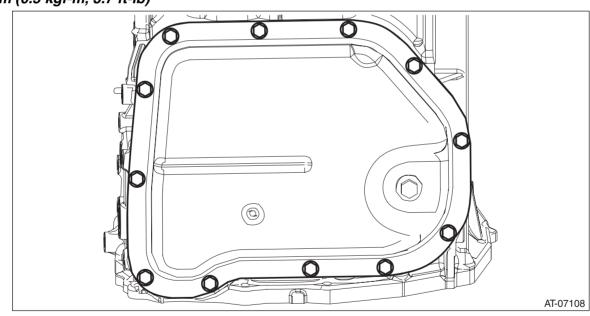
Liquid gasket:

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



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(TR580)-38, REPLACEMENT, CVTF.>

C: INSPECTION

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