

Warning

- A hot transaxle and ATF can cause severe burns. Turn off the engine and wait until they are cool.
- Always wear protective eye wear when using the air compressor. If the air compressor is used, any particles of dirt or soiling could spatter and get into the eyes.

1. Disconnect the negative battery cable. (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-D 2.2].)
2. Remove the front under cover No.2. (See FRONT UNDER COVER No.2 REMOVAL/INSTALLATION.)
3. Clean the transaxle exterior throughout with a steam cleaner or cleaning solvents.
4. Drain the ATF. (See AUTOMATIC TRANSAXLE FLUID (ATF) REPLACEMENT [GW6A-EL, GW6AX-EL].)
5. Remove the oil pan.

Caution

- To avoid damaging the control valve body, if there is a large amount of foreign material at the bottom of the oil pan when the oil pan is removed, replace the oil strainer with a new one.
- If there is not a large amount of foreign material at the bottom of the oil pan, the oil strainer does not have to be replaced.

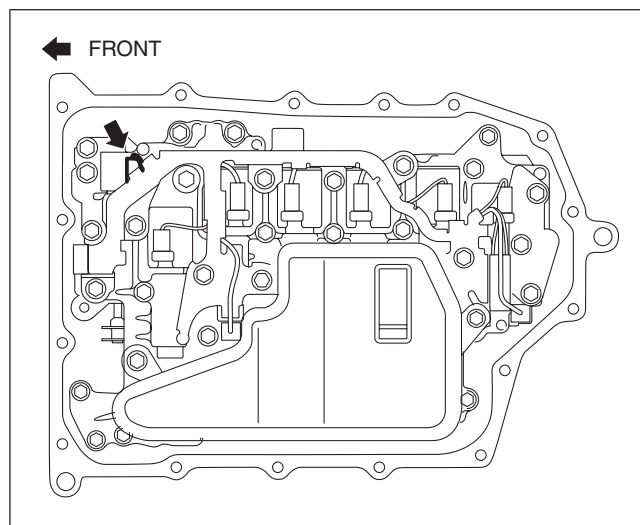
Note

- Always use new oil pan installation bolts when re-installing the oil pan because the oil pan installation bolts cannot be reused.

6. Disconnect the ON/OFF solenoid connector.

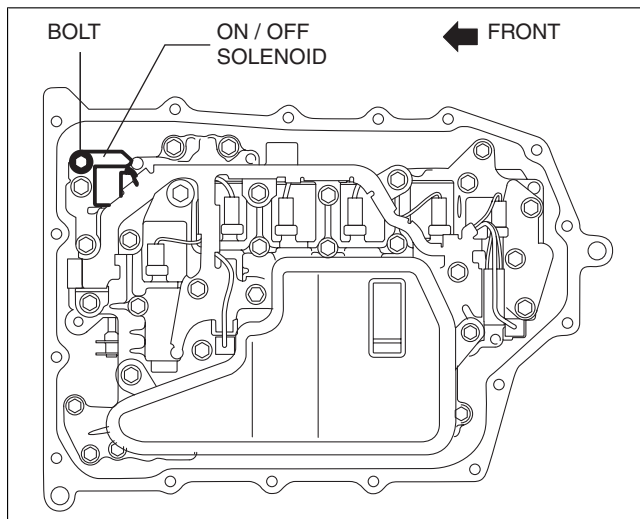
Note

- Disconnect the ON/OFF solenoid connector by pressing the connector tab with your fingers.



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7. Remove the ON/OFF solenoid.

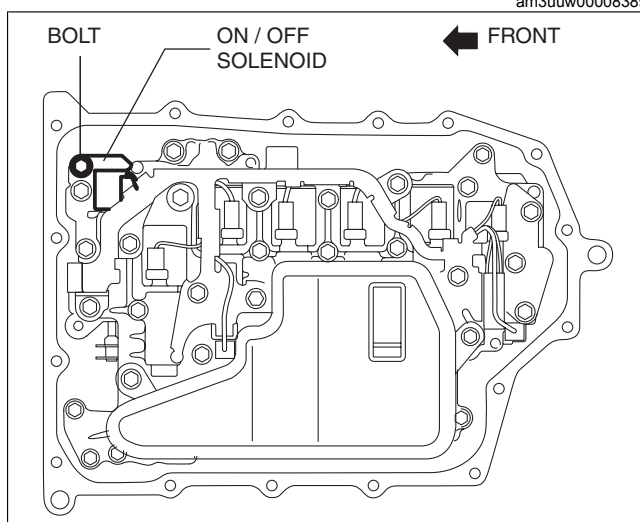


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8. Install the ON/OFF solenoid.

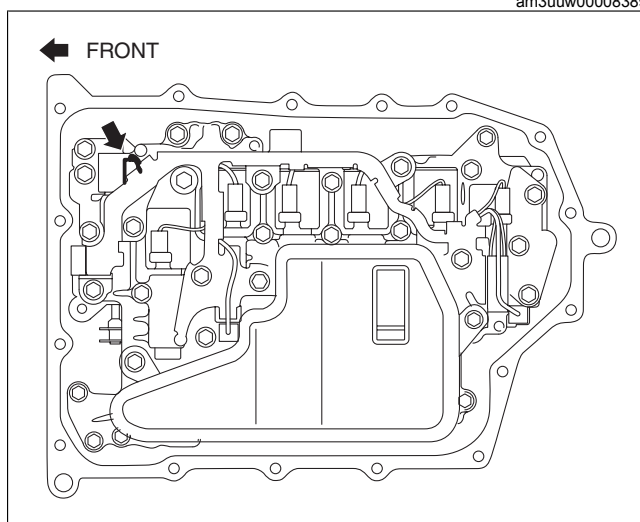
Tightening torque

9—10 N·m {92—101 kgf·cm, 80—88 in·lbf}



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9. Connect the ON/OFF solenoid connector.



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10. Apply a light coat of silicon sealant (TB1217E) to the contact surfaces of the oil pan and transaxle case.

Caution

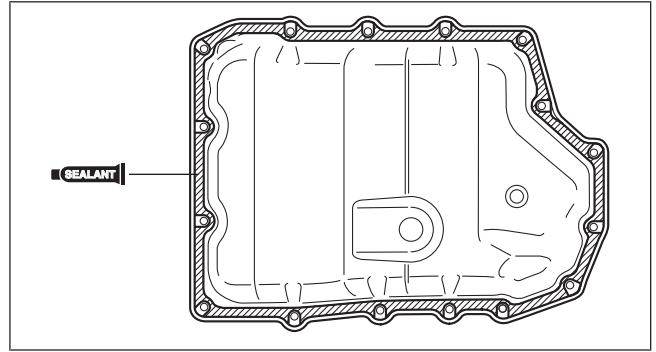
- **Clean any remaining silicone sealant on the contact surface of the transaxle case and oil pan, and degrease the sealant area. Otherwise, oil could leak.**

11. Install the oil pan with new bolts before the applied sealant starts to harden.

Tightening torque

8—10 N·m {82—101 kgf·cm, 71—88 in·lbf}

12. Install the front under cover No.2. (See FRONT UNDER COVER No.2 REMOVAL/INSTALLATION.)
13. Add the ATF. (See AUTOMATIC TRANSAXLE FLUID (ATF) REPLACEMENT [GW6A-EL, GW6AX-EL].)
14. Connect the negative battery cable. (See NEGATIVE BATTERY CABLE DISCONNECTION/CONNECTION [SKYACTIV-D 2.2].)
15. Perform the “Mechanical System Test”. (See MECHANICAL SYSTEM TEST [GW6A-EL, GW6AX-EL].)



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