

AUTOMATIC TRANSAXLE CLEANING

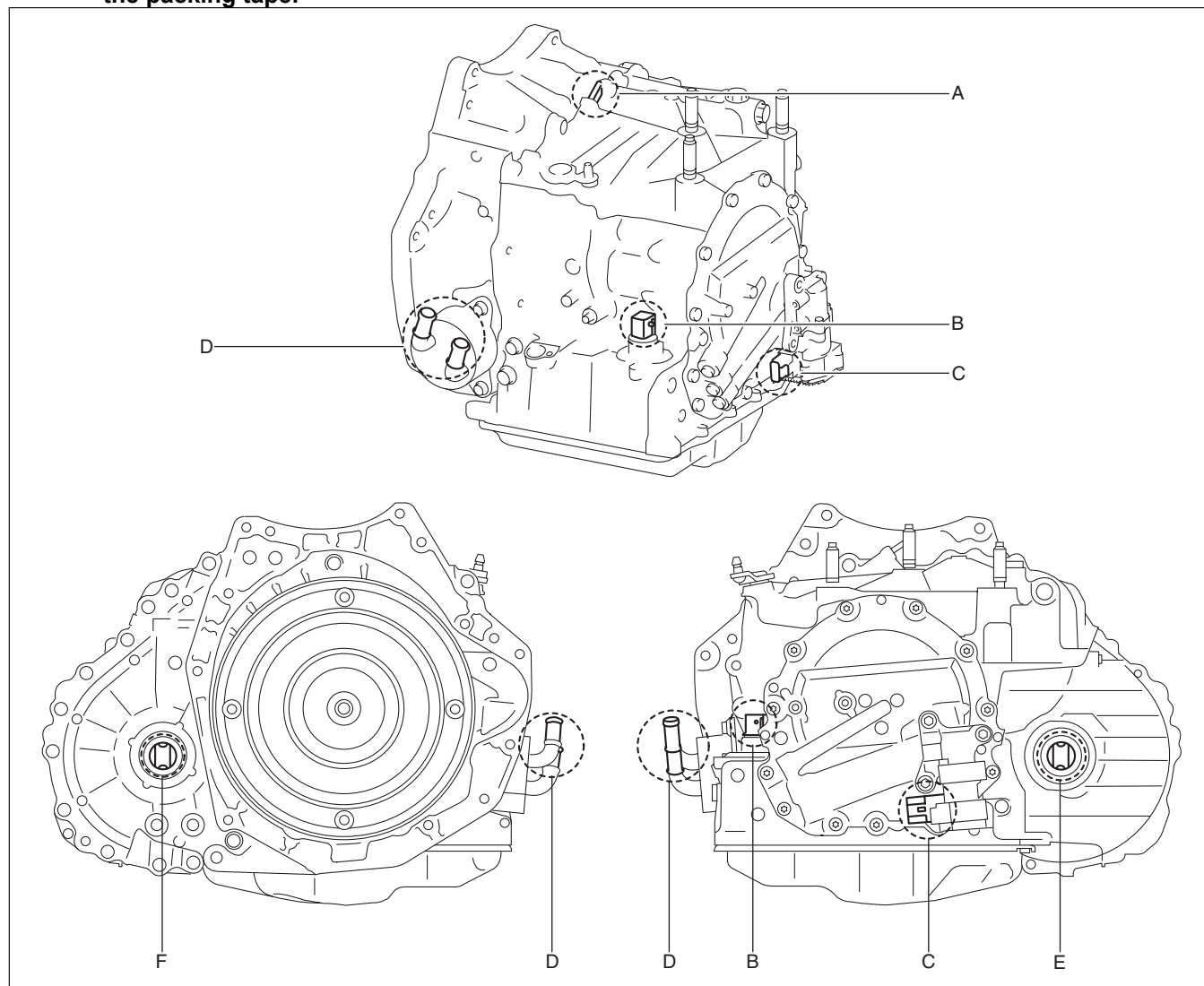
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Cleaning Before Disassembly

1. Clean the outside of the transaxle using steam or degreaser before disassembly.

Caution

- If foreign matter, water, or degreaser penetrates the transaxle and connector, it could cause a malfunction. Before cleaning the outside of the transaxle, plug the position shown in the figure with the packing tape.



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- A: Breather pipe
- B: Control valve body connector
- C: Electric AT oil pump connector (only vehicles with i-stop)
- D: Oil cooler
- E: Oil seal
- F: Oil seal

2. Dry the outside of the transaxle with an air compressor.

Warning

- Always wear protective eye wear when using the air compressor. Otherwise, ATF or dirt particles blown off by the air compressor could get into the eyes.

Cleaning After Disassembly

Caution

- Do not clean the following parts, otherwise foreign matter or degreaser may penetrate the oil passage or internal part:
 - Control valve body (including the following parts:)
 - ON/OFF solenoid
 - Oil pressure switch A
 - Oil pressure switch B
 - Coupler component
 - Electric AT oil pump (only vehicles with i-stop)

1. Clean the torque converter. (See TORQUE CONVERTER CLEANING.)

Caution

- To prevent damage to the parts, do not clean the inside of the torque converter using degreaser.

2. Clean the oil cooler. (See OIL COOLER CLEANING.)

Caution

- To prevent damage to the parts, do not clean the inside of the oil cooler using degreaser.

3. Flush dirt on the surface of the drive plate with ATF (ATF FZ).

Caution

- To prevent damage to the parts, do not clean the drive plate using degreaser.

4. Clean the disassembled parts using degreaser and dry them using an air compressor. In addition, clean the oil passage using the air compressor.

Warning

- Always wear protective eye wear when using the air compressor. Otherwise, ATF or dirt particles blown off by the air compressor could get into the eyes.

Caution

- To prevent damage to parts, do not clean aluminum and rubber parts using alkaline agent.
- To prevent damage to parts, do not clean rubber parts using white gasoline and kerosene.

Cleaning After Assembly

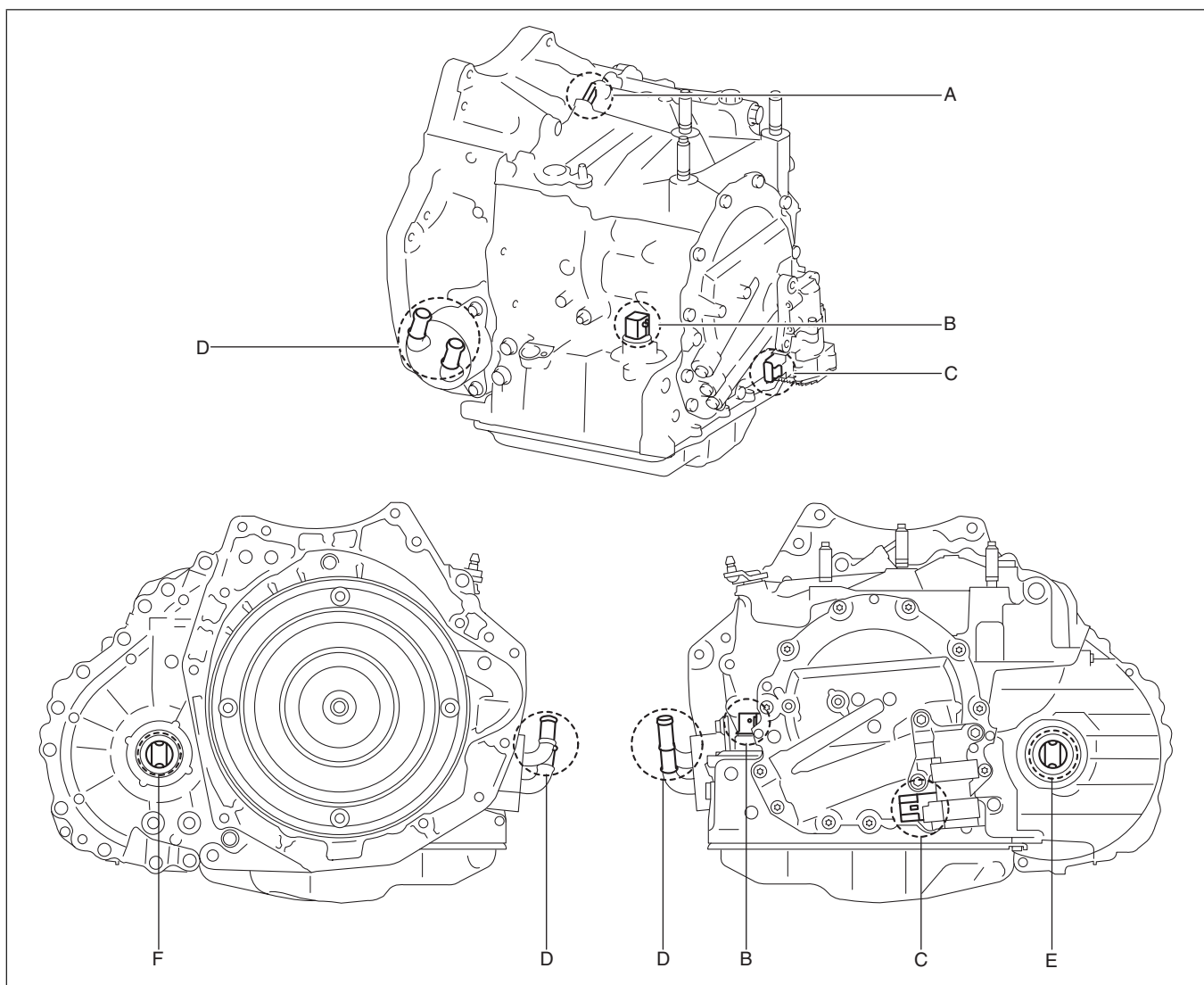
1. Remove the ATF or foreign matter adhering to the outside of the transaxle using degreaser or the air compressor.

Warning

- Always wear protective eye wear when using the air compressor. Otherwise, ATF or dirt particles blown off by the air compressor could get into the eyes.

Caution

- If foreign matter, water, or degreaser penetrates the transaxle and connector, it could cause a malfunction. Before cleaning the outside of the transaxle, plug the position shown in the figure with the packing tape.



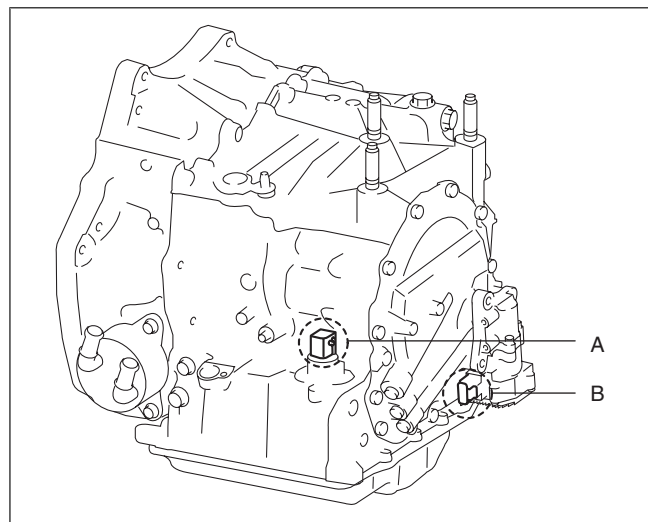
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- A: Breather pipe**
B: Control valve body connector
C: Electric AT oil pump connector (only vehicles with i-stop)
D: Oil cooler
E: Oil seal
F: Oil seal

2. Verify that there is no ATF or foreign matter on the connector shown in the figure.

A : Control valve body connector
 B : Electric AT oil pump connector (only vehicles with i-stop)

- If there is ATF or foreign matter on the connector shown in the figure, remove it.



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