

43: Transmission, automatic, B6324S, TF-80SC AWD

XC90, 2008, B6324S, TF-80SC AWD, YV4CZ982081451588, 451588

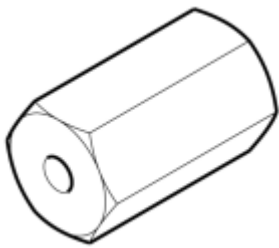
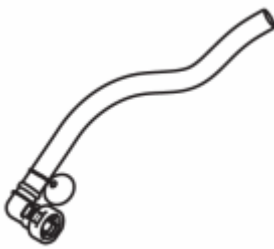
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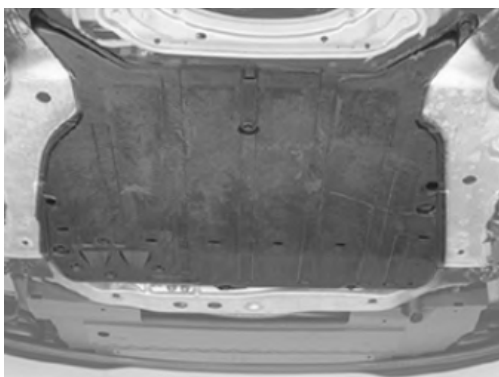
**PRINT****43: Transmission, automatic, B6324S, TF-80SC AWD**

Operation number:
43105-2

Transaxle oil

**Note! Some variation
in the illustrations
may occur, but the
essential information
is always correct.**

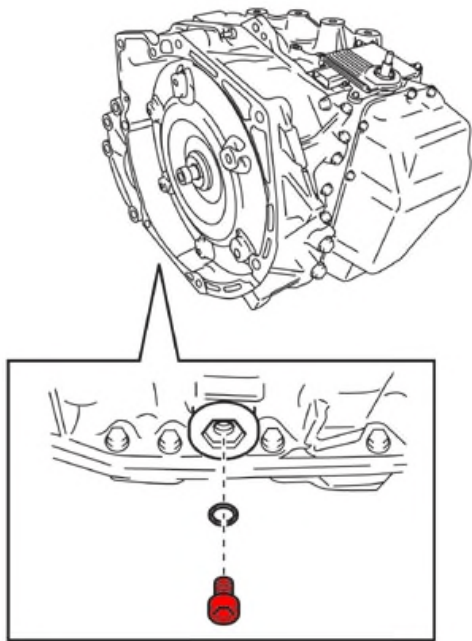
Special tools	
	T9997278 WRENCH Tool number: T9997278 Tool description: WRENCH Tool boards:
	T9997363 HOSE Tool number: T9997363 Tool description: HOSE Tool boards:

**Changing
transmission fluid**

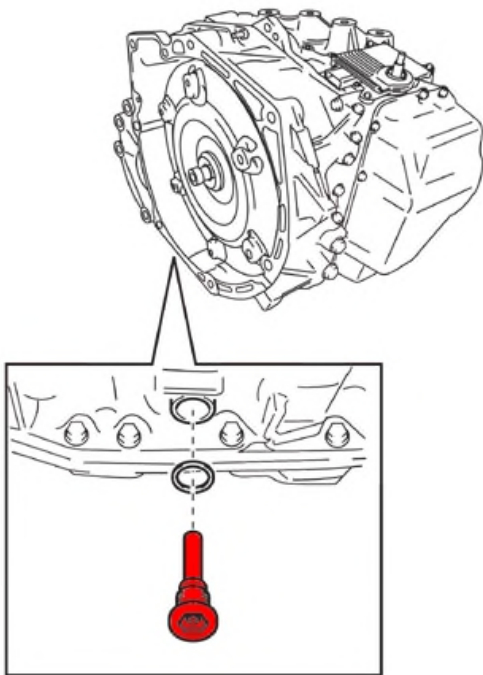
Remove the splash guard.

Warning! Avoid skin contact
with the specified material.

Warning! Be prepared to collect

**escaping fluid.**

Integrated level plug/Torx.



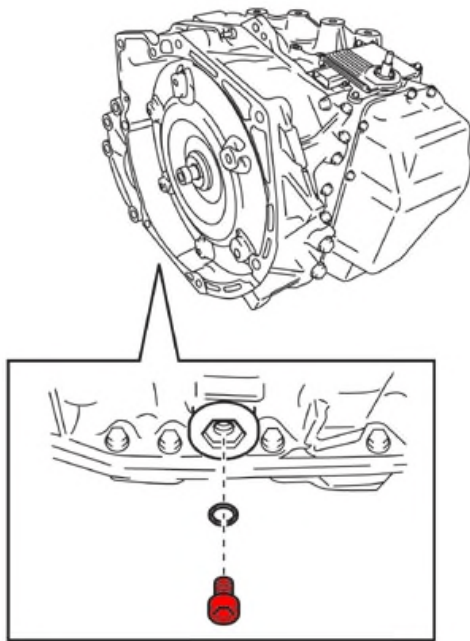
Remove the draining plug.

Drain the transmission fluid.

Install the drain plug. Use a new gasket, lubricate it with ATF oil.
Tighten to: Tightening torque

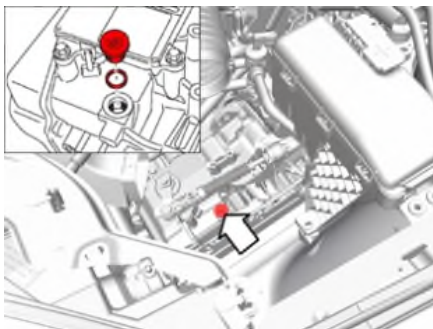
Special Tool: 999 7278

Install the level plug by hand,
Reuse the O-ring.



Remove the air cleaner (ACL) housing.

Refer to: Air cleaner housing



Caution! Make sure that tools and equipment are clean, free of foreign material and lubricant.

Remove the filler plug (Torx 55).

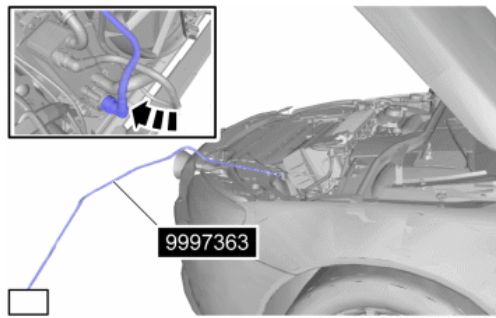
Lower a filler nozzle or a hose with funnel into the filler hole.

Install the air cleaner (ACL) housing.

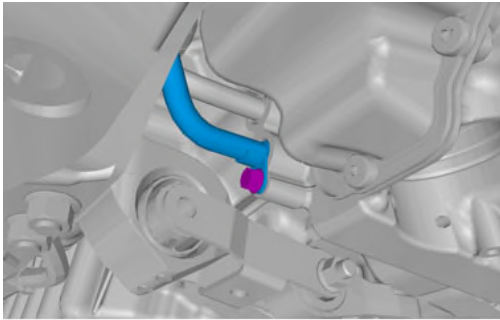
Refer to: Air cleaner housing

Warning! Be prepared to collect escaping fluid.

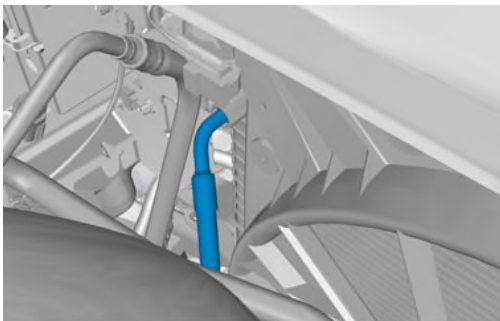
Special Tool: 999 7363



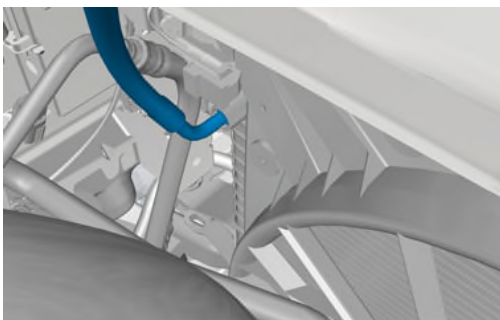
Remove the oil cooler's return line from the transmission.



Remove the oil cooler's return line from the oil cooler.



Install the return line on the oil cooler as shown.

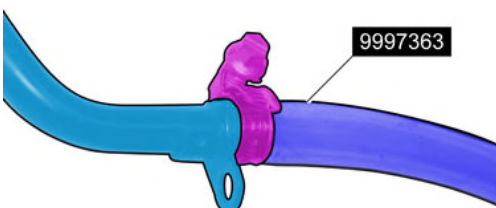


Install hose on the return line with a hose clamp.

Special Tool: 999 7363

Caution! The plastic hose is quite hard. Tighten the hose clamp hard to avoid leakage in the connection.

Warning! Be prepared to collect



escaping fluid.

Fill with 4l of oil. Use transmission fluid.

Refer to: Lubricant transmission

Apply the parking brake. Move the gear selector lever to position P.

Start and run the engine at idle.

Shift through all the positions between P and D on the gear selector. Stop for 2 seconds per position. Switch off when air bubbles are visible in the hose.

Fill with 2 liters of oil. Start the engine again and allow it to idle. Switch off when air bubbles are visible in the hose.

Fill with 2 liters of oil again. Start the engine and allow it to idle. Switch off when air bubbles are visible in the hose.

Install return hose to transmission and oil cooler.

Remove the integrated level plug.

Top up with oil until it starts to run out of the transmission.

Install the level plug by hand.

Check the oil level.

Refer to: Oil level, checking

Reset the counter when replacing the transmission.

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