Changing transmission oil 997.1GT3

Technical values

Location	Description	Туре	Basic value	Tolerance 1	Tolerance 2
Manual transmission	Filling capacity for dry transmission with differential	Filling capacity	3.3 litres		
Manual transmission	Change quantity for changing transmission oil	Filling capacity	2.5 litres		
Oil drain plug on manual transmission		Tightening torque	30 Nm (22 ftlb.)		
Oil filler screw on manual transmission		Tightening torque	30 Nm (22 ftlb.)		

Technical values

Filling capacities

Location	Description	Туре	Basic value	Tolerance 1	Tolerance 2
Manual transmission	Filling capacity for dry transmission with differential	Filling capacity	3.3 litres		
Manual transmission	Change quantity for changing transmission oil	Filling capacity	2.5 litres		

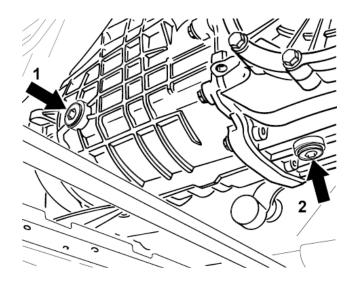
Preliminary work

- 1. Raise the vehicle at the prescribed jacking points
- 2. Remove underbody panels
- 3. Place oil collection pan under the transmission.

Draining transmission oil

1. Unscrew oil filler plugs.

Oil plugs





Hot fluid

- Danger of scalding
- \rightarrow Let the fluid cool down.
- → Wear personal protective gear.
- 2. Unscrew oil drain plug -2- and drain transmission oil.

Filling transmission oil

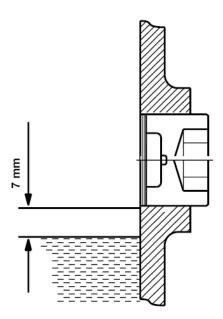
Topping up transmission oil

- → Do not start engine.
- → Do not tow the vehicle.
- 1. Clean oil drain plug and screw in with a new sealing ring.

Location	Description	Туре	Basic value	Tolerance 1	Tolerance 2
Oil drain plug on manual transmission		Tightening torque	30 Nm (22 ftlb.)		

2. Filling capacity 2.5 litres Fill with transmission oil. The transmission oil level must be 7 mm below the oil filler bore.





3. Clean oil filler screw and screw in with a new seal.

Location	Description	Туре	Basic value	Tolerance 1	Tolerance 2
Oil filler screw on manual transmission		Tightening torque	30 Nm (22 ftlb.)		

Subsequent work

- 1. Fit underbody panels.
- 2. Lower the vehicle.