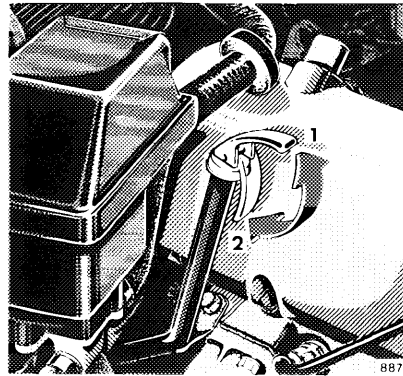


280 SE

Automatic Transmission Fluid Level

At regular intervals, check the fluid level of the automatic transmission together with the engine oil level prior to every long trip, at the latest, however, after every 6,000 miles (10,000 km).

Check transmission fluid level with the engine idling, parking brake engaged and selector lever in position "P". The



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vehicle must be parked on level ground. Prior to the check, allow engine to idle for approx. 1 to 2 minutes. Measure oil level with the dipstick completely inserted and the locking lever released (1).

Painstaking cleanliness must be observed!

To wipe the dipstick, use a clean, lint-free cloth (preferably leather).

To fill the transmission with fluid, only pour it through a fine-mesh filter into the dipstick opening. Even the slightest impurity may cause operational troubles.

The oil level in the transmission is dependent upon the oil temperature. The maximum and minimum oil level marks on the dipstick are applicable references only if the transmission fluid has reached its normal operating temperature of 176° F (80° C). — If, however, the transmission fluid cools down to 68—86° F (20—30° C), which is the normal shop temperature range, then the maximum oil level will be approximately 1.2 in. (30 mm) below the minimum mark on the dipstick. We stress this point because an oil change is normally performed when the transmission oil has cooled down to shop temperature.

The fluid level must not exceed the dipstick maximum mark with the fluid at operating temperature. Drain or siphon off excess fluid, if required.

Then push dipstick all the way in and swing locking lever downwards (2).