



Mercedes-Benz

service information

TO: OUR MERCEDES-BENZ PASSENGER CAR DEALERS

DATE: June 1993

REF. NO. 27/92

**SUBJECT: ALL MODELS WITH AUTOMATIC TRANSMISSIONS 722.3/4/5
MODIFIED AUTOMATIC TRANSMISSION FLUID (ATF) DIPSTICK**

Automatic transmissions are often overfilled due to improper reading of the dipstick. This results in improper transmission operation. For this reason dipsticks with markings for cold fluid (30 °C) and warm fluid (80 °C) have been phased into production as of January 1993. The reverse side of the dipstick shows the cold fluid (90 °F) and warm fluid (180 °F) markings in Fahrenheit.

Fluid level check

The fluid level is correct if it is between the "min" and "max" markings (represented by arrow points). Specifically:

- Cold transmission (fluid temp. approx. 30 °C/ 90 °F): fluid level is in range near 30 °C (or 90 °F).
- Warm transmission (fluid temp. approx. 80 °C/ 180 °F) fluid level is in range near 80° C (or 180 °F).

Transmission 722.362

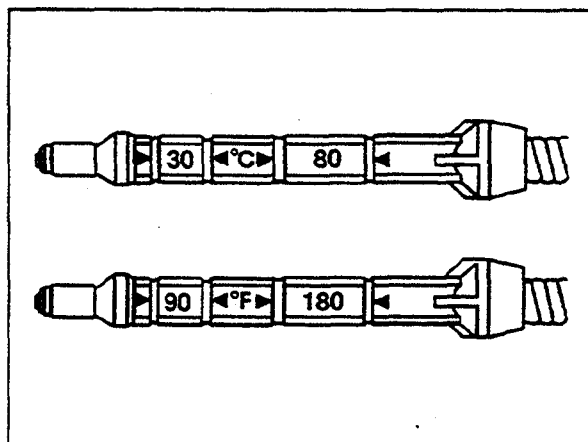


Figure 1

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All transmissions 722.3/4/5 except 722.362

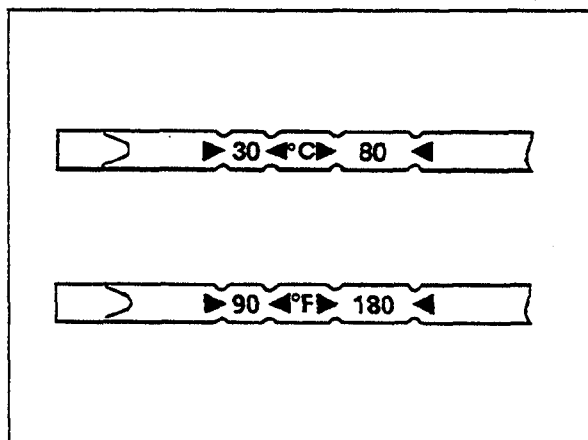


Figure 2

P27-5212-13