Transmission

722.6/9, 724.2, 725.0/1

 $\fbox{\textbf{i}}$ We hereby inform you about current changes to the Specifications for Operating Fluids:

5-speed automatic transmission 722.6:

Only transmission oil as per Specifications for Operating Fluids Sheet **236.14** may be used.

7-speed automatic transmission 722.9 except codeA89

Only transmission oil as per Specifications for Operating Fluids sheet **236.14** may be used!

7-speed automatic transmission 722.9 with codeA89

Only transmission oil as per Specifications for Operating Fluids Sheet **236.15** may now be used.

The following control features and information must be observed to ensure that 7-speed automatic transmission 722.9 is filled correctly. The diagnostics system displays a message referring to the specified transmission oil before reading out the transmission oil temperature. Transmission 722.9 can be identified by the differently shaped oil pan (see picture 1 and picture 2).

A documentary film of the filling process is available in AKUBIS direct and WSM (WIS Service Media.

i The modified Specifications for Operating Fluids are available in the table, the corresponding BB documents in the WIS or the BeVo Portal on the Internet at:

http://bevo.mercedes-benz.com

7-speed automatic transmission 724.2

Only transmission oil as per Specifications for Operating Fluids Sheet **236.15** may now be used.

9-speed automatic transmission 725.0/1

Only transmission oil as per Specifications for Operating Fluids Sheet **236.17** may now be used!

Exception:

Transmission 722.6 may not be filled with FE-ATF 134 and ATF D97.

Separate filling units must be used for all oils (236.14, 236.15, 236.17)

because these oils must never be mixed with other oils.

Exception:

Transmission 722.6/9, the associated electrohydraulic controller units and torque converters, which are available as a replacement part, are checked at the production plant using FE ATF-134 only. It is therefore possible that these parts have residual traces of FE ATF-134. In this case, the transmission, controller unit and torque converter donot have to be cleaned. The transmission can be filled with the corresponding gear oil (as per this SI) immediately after it has been installed.

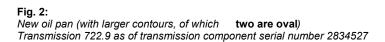
for viewing.

	ATF 134 Specifications for Operating Fluids 236.14	FE-ATF 134 Specifications for Operating Fluids 236.15	ATF D971 Specifications for Operating Fluids 236.17
Color of oil	Red	Blue	Gold
5-speed automatic transmission 722.6	×		
7-speed automatic transmission 722.9 except code A89	×		
7-speed automatic transmission 722.9 with codeA89		×	
Hybrid 7-speed automatic transmission 724.2		×	
9-speed automatic transmission 725.0/1			×

Figure 1: Old oil pan (with rounded contours) Transmission 722.9 up to transmission component serial number 2834526



P00.40-2027-01





` '	5 and 7-speed automatic transmission (transmission 722.6, 722.9)	BB00.40-P-0236-14A
(specification 236.15)	7-speed automatic transmission (transmission 722.9), hybrid 7-speed automatic transmission (transmission 724.2)	
Automatic transmission fluids (ATF) (specification 236.17)	9-speed automatic transmission (transmission 725.0/1)	BB00.40-P-0236-17A