Mercedes-Benz

DTB

Date:	January 12, 2005
Order No.:	P-B-27.60/51
Supersedes:	
Group:	27

SUBJECT: **Model 171.456 with Automatic Transmission 722.9**

Fault Code P2512 Stored in Transmission Control Unit

If you encounter in the above model vehicle fault code P2512 set in the transmission control unit, please note that there are no transmission functional issues associated with this code. The code may be set as a result of the monitoring functions of software variant 000 448 43 10.

To resolve, update the software of the transmission control unit with software variant 000 448 41 10 (available as of SD Flash-Release CD 10/04). To ensure efficient reprogramming, the following fuses in the drivers signal acquisition and actuation module (N10/1) should be removed: F53, F54, F56, and F57.

After programming, the SCN coding must be carried out again. In order to achieve the most efficient programming sequence, please use Star Diagnosis versions of 11/04 or later.

i **Note:** Complete instructions on transmission software flashing are located on Netstar > Star TekInfo > EDAC > Diagnostic Guide for 722.9 (NAG2) Transmission (dated July 12, 2004).

i **Note:** The following allowable labor operations should be used when submitting a warranty claim for this repair.

In Case of Warranty

Operation: Short test, perform (54-1011)
Control unit software, install (54-0991)
Control unit…..code (after test), perform (54-0992)

Damage Code	Operation Number	Time (hrs.)	Model Indicator (s)
54553 90	54 1011	0.3 hrs.	00
	54 0991	0.3 hrs.	X1
	54 0992	0.1 hrs.	X1

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