



Mercedes-Benz

## service information

**TO:** ALL MERCEDES-BENZ PASSENGER CAR DEALERS

**DATE:** February 1996

**REF. NO.** MBNA 07.4/2

**SUBJECT:** MODEL 124.034, 140.043, ENGINES 119.971, 119.975  
MODEL YEARS 1994/95  
DIAGNOSTIC MODULE (N59) WITH DIAGNOSTIC TROUBLE CODE (DTC) 19  
A. VEHICLES IN THE JACKSONVILLE REGION ONLY  
B. VEHICLES IN ALL REGIONS

### A. VEHICLES IN THE JACKSONVILLE REGION ONLY

During last summer the Jacksonville region experienced a higher amount of DTC 19 complaints than the other regions due to higher temperatures and humidity levels.

Therefore, upon arrival of vehicles for service or repair, check the LH-SFI control module long term adaption value using the Hand-Held Tester (HHT). If the long term adaption value (upper/lower part load) is under 0.92, or the customer had an earlier complaint with the check engine malfunction indicator light (MIL) on and code 19, the **LH-SFI control module must be replaced**.

All remaining model year 1995 or earlier vehicles in dealer inventory must also have the LH-SFI control module replaced (DTC readout of LH-SFI control module, Diagnostic module, and readout of long term adaption is **not** required for vehicles in **dealer inventory** or vehicles with **prior DTC 19 complaint**).

### B. VEHICLES IN ALL REGIONS

In the event of a customer arriving at the dealer with a check engine (MIL) on and **DTC 19** stored in the diagnostic module memory, read out the long term adaption value using the HHT, verify that other related problems (vacuum leak etc.) are not present, replace the **LH-SFI control module**.

### Affected Vehicles

Model Year (s)	Model	Engine
1994/95	124.034	119.975
	140.043	119.971

Order No. SI-MBNA-07.4/2

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Service and Parts Literature

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**Parts Information**

<b>Part Name</b>	<b>Model</b>	<b>Part Number</b>
LH-SFI control module	124.034	021 545 7032
	140.043	021 545 7132

**In Case of Warranty**

- Operation:**
1. LH-SFI control module and Diagnostic module read out DTC's, LH-SFI control module read out long term adaptation.
  2. LH-SFI module, remove and replace (after test).
  3. LH-SFI module, remove and replace (test not required).

<b>Damage Code</b>	<b>Operation Number</b>	<b>Time (hrs.)</b>	<b>Model Indicator(s)</b>
1. 54 575 52	02-2910	.3	A7, 67
2. 54 575 52	02-2911	.2	A7, 67
3. 54 575 52	02-2913	.3	A7, 67

**Note:**

- In order to receive warranty payment for the above operations, the Diagnostic module DTC's, LH-SFI control module DTC's and the long term adaption values from the LH-SFI control module **must** be entered on the warranty claim. **This does not apply to vehicles in dealer inventory in the Jacksonville region which require replacement of the LH-SFI control module or vehicles in the Jacksonville region with previous code 19 complaints. When submitting warranty claims for these vehicles, the date and mileage of the previous code 19 complaint must be entered on the claim.**
- For other related repairs, refer to the latest Warranty Time Guide and **submit separately**. Operation No. 02-2910 must **not** be used when claiming related repairs.
- Control modules that were replaced must be immediately returned to MBNA Warranty Receiving after receipt of the Dealer Parts Return Report.