

Electrical Test Program – Preparation for Test

Preliminary work:
 Diagnosis - Diagnostic Trouble Code (DTC) Memory 12

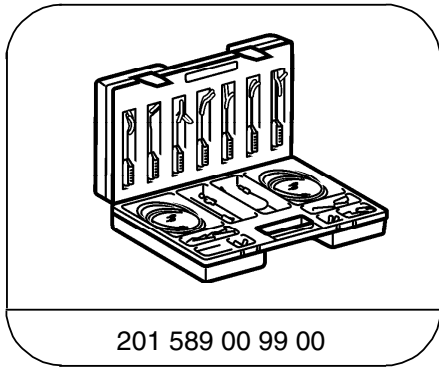
Preparation for Test:

1. Fuses OK.
2. Battery voltage >11 V.
3. Install model specific HHT module into HHT.
4. Connect Hand-Held Tester (HHT) to 38-pole data link connector (X11/4) according to connection diagram shown in section 0.

Electrical wiring diagrams :

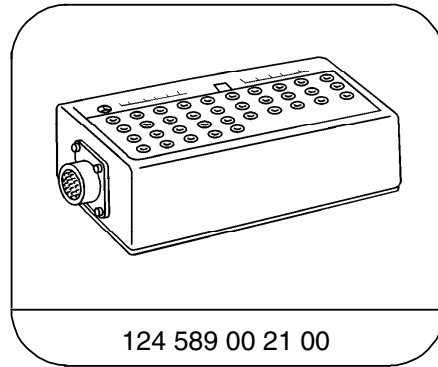
Electrical Troubleshooting Manual, Model 129, Volume 2, group 80,
 Model 140, Volume 2, group 80,
 Model 202, Volume 2, group 80,
 Model 210, Volume 2, group 80.

Special Tools



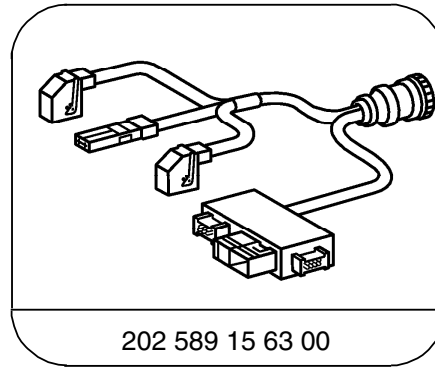
201 589 00 99 00

Electrical connecting set



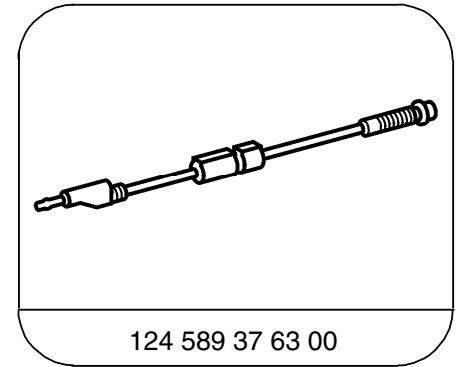
124 589 00 21 00

35-pin socket box



202 589 15 63 00

18-pin and 12-pin CAN test cable



124 589 37 63 00

Fused cable

Conventional tools, test equipment

Description	Brand, model, etc.
Multimeter ¹⁾	Fluke models 23, 83, 85, 87

¹⁾ Available through the MBUSA Standard Equipment Program.

Electrical Test Program – Test

Connection Diagram - Socket Box

Note:

- Models 129, 140: RCL control module located behind passenger side airbag.
- Models 202, 210: RCL control module located behind passenger side foot panel.

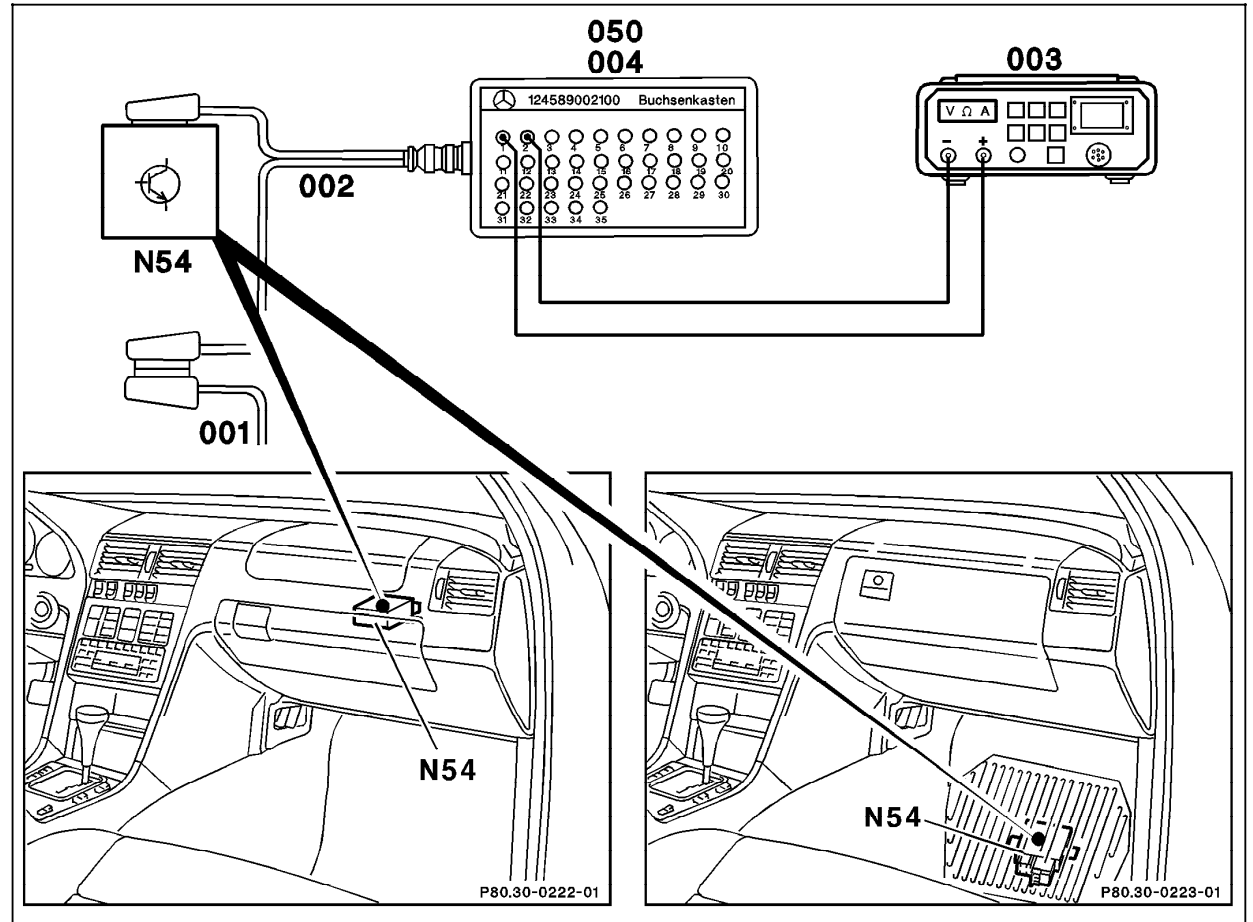


Figure 1

- 001 RCL control module connector
- 002 Test cable
- 003 Multimeter
- 004/050 Socket box (35-pole)
- N54 RCL control module

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