

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 the Hand-Held Tester (HHT) to X11/4, according to diagram, see section 0.

Electrical wiring diagrams:

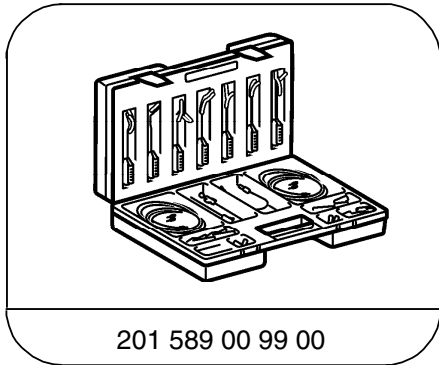
Electrical Troubleshooting Manual, Model 129, Volume 2, group 80,
Model 140, Volume 2, group 80,
Model 170, Volume 2, group 80

4.10 Infrared Remote Central Locking (RCL)

Models 129, 140, 170 as of M.Y. 1998

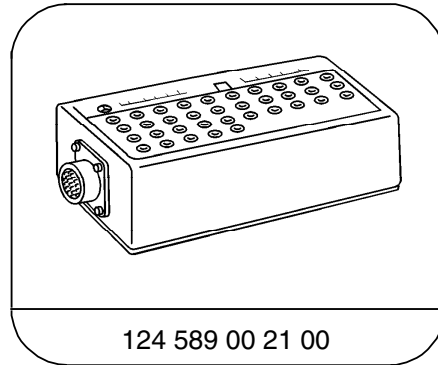
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Special Tools



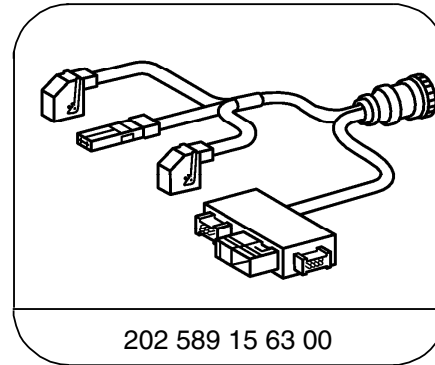
201 589 00 99 00

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

Conventional tools, test equipment

Description	Brand, model, etc.
Multimeter ¹⁾	Fluke models 23, 83, 85, 87, 88

¹⁾ Available through the MBUSA Standard Equipment Program.

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Connection Diagram - Socket Box



Location of Radio frequency DAS control module (N54/3) and DAS radio frequency/infrared control module (N54/4) is behind instrument cluster (A1), Model 170 shown

After reinstallation of the instrument cluster and the steering wheel, the DTC fault codes for the SRS Airbag are to be erased via the HHT.

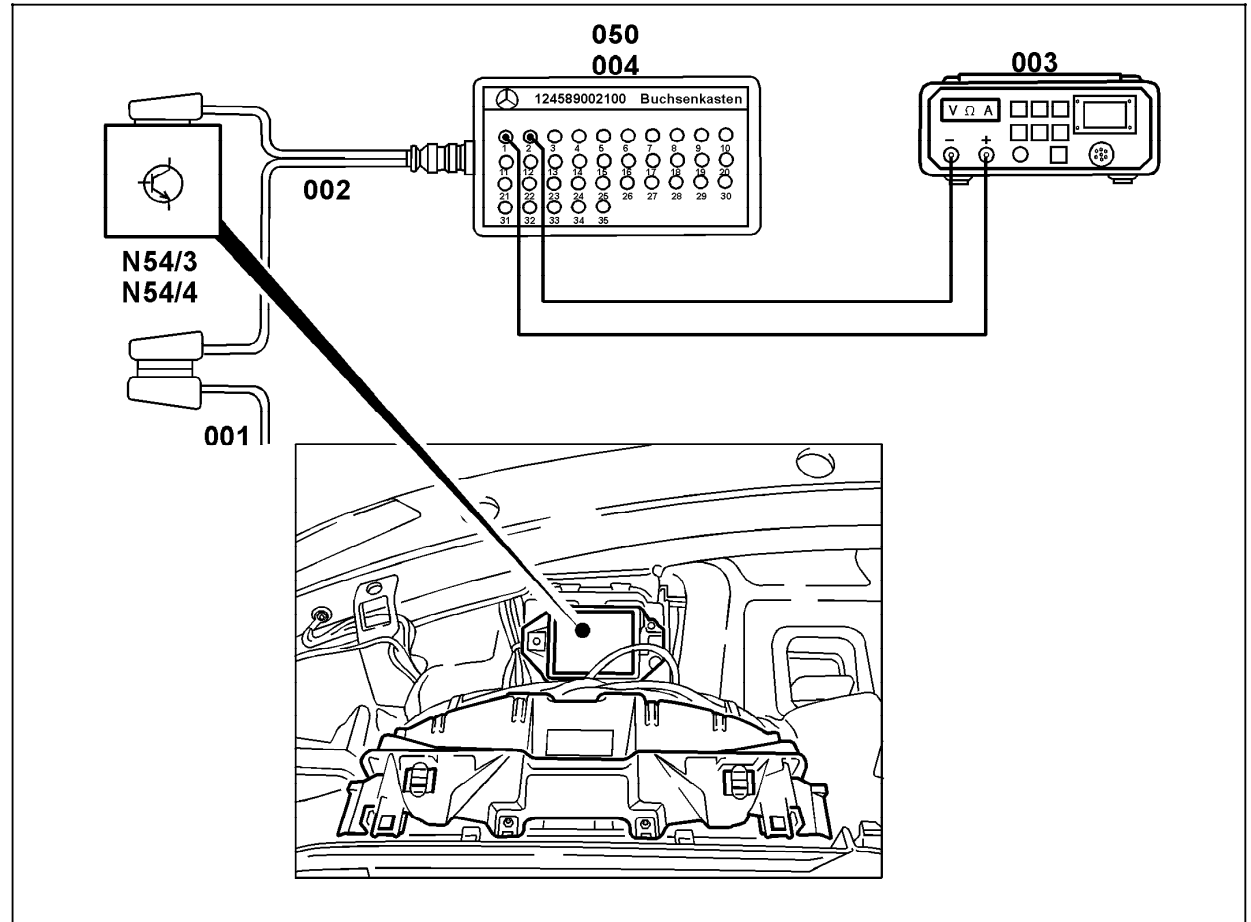


Figure 1

- 001 Radio frequency DAS/DAS radio frequency /IR DAS control module connector
- 002 Test cable (202 589 15 63 00)
- 003 Multimeter
- 004/050 Socket box (35-pole)
- N54/3 Radio frequency DAS control module
- N54/4 DAS radio frequency/infrared control module

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