

Electrical Test Program - Preparation for Test

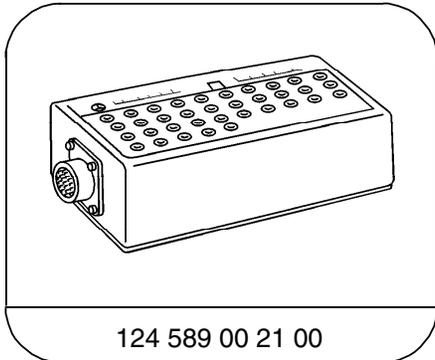
Preparation for Test:

1. Fuses ok,
2. Battery voltage 11 – 14 V,
3. RCL and CL systems ok,
4. Provide access to PSE control module (A37),
5. Provide access to combination control module (N10-1),
6. Connect socket box with test cable according to connection diagram, see 22, Figure 1.

Electrical Wiring Diagrams:

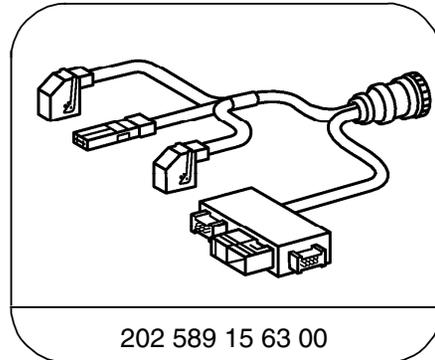
See Electric Troubleshooting Manual, Model 210, Volume 2, group 82

Special Tools



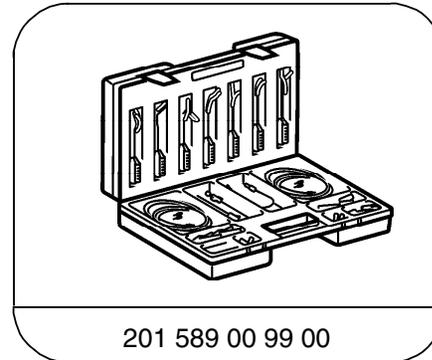
124 589 00 21 00

35-pin socket box



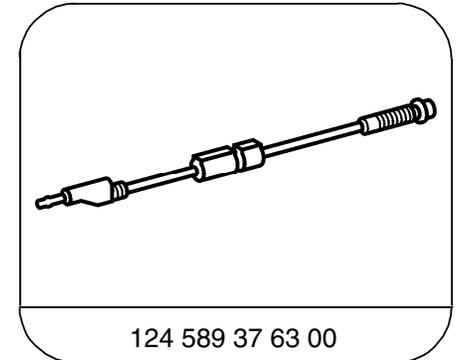
202 589 15 63 00

18-pin and 12-pin CAN test cable



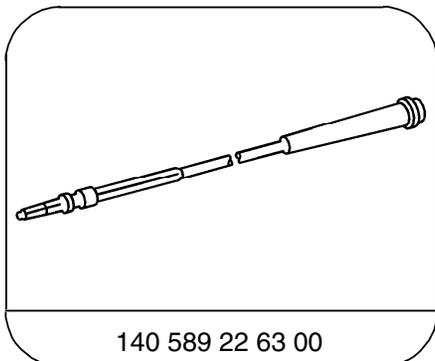
201 589 00 99 00

Electrical connecting set



124 589 37 63 00

Fused cable



140 589 22 63 00

Adapter cable

Electrical Test Program - Preparation for Test**Conventional tools, test equipment**

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

¹⁾ Available through the MBUSA Standard Equipment Program.

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Connection Diagram - Socket Box

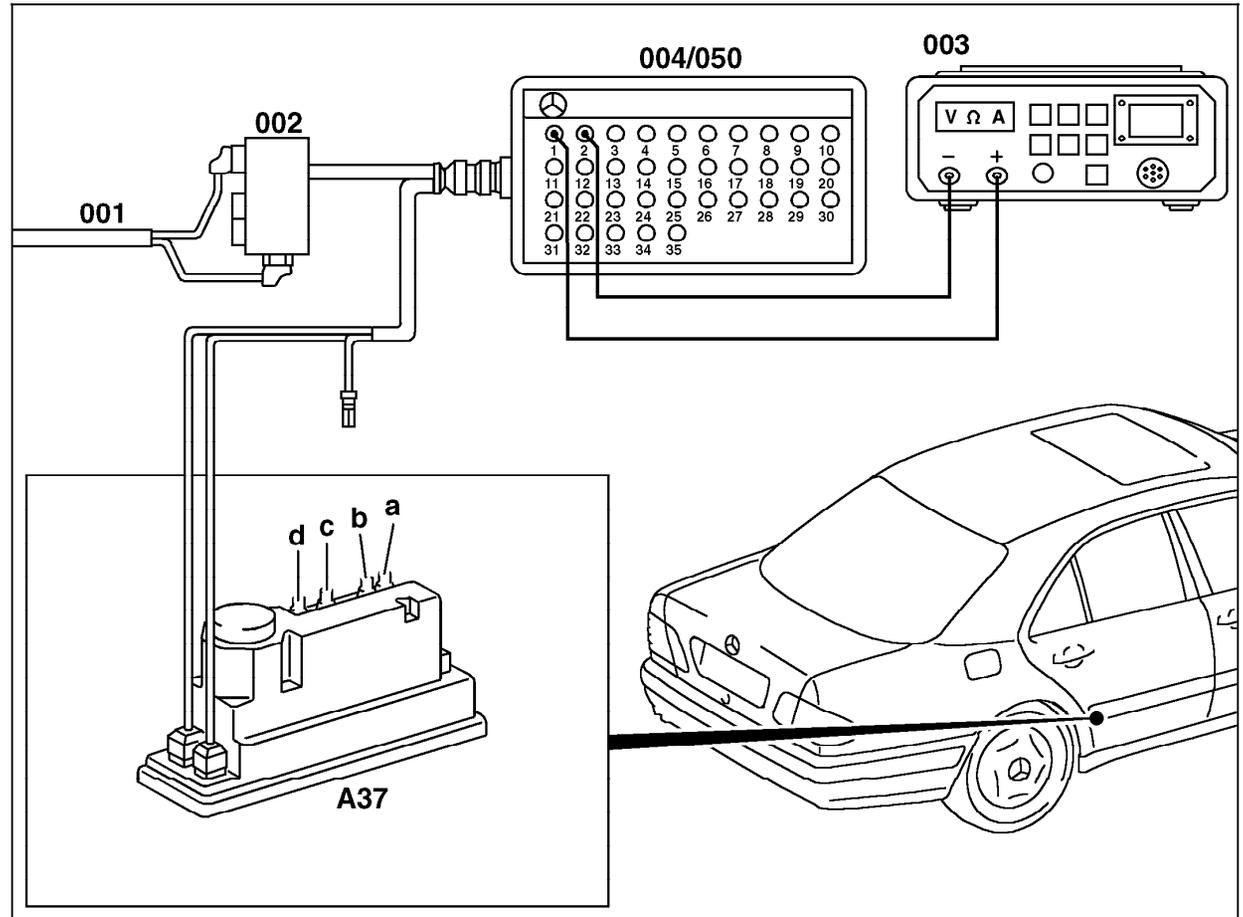


Figure 1

- A37 PSE control module, combined functions (model 170: located in right side of trunk)
- 001 PSE control module connector
- 002 Test cable
- 003 Multimeter
- 004/050 Socket box (35-pole)
- A ATA test cable
- C CL test cable

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