

#### Electrical Test Program - Preparation for Test

##### Preparation for Test:

1. Check fuses F2-5, F4-3 and F4-11.
2. Battery voltage 11 – 14 V.
3. Provide access to PSE control module (A37, A37/1).
4. Connect socket box with test cable according to connection diagram, see 22 Figure 1.

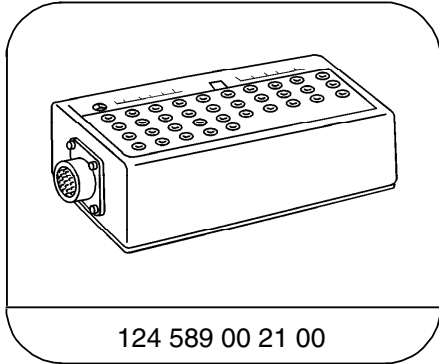
##### Note:

After completion of testing, erase the PSE control module's diagnostic trouble code (DTC) memory, see section 0.

##### Electrical wiring diagrams

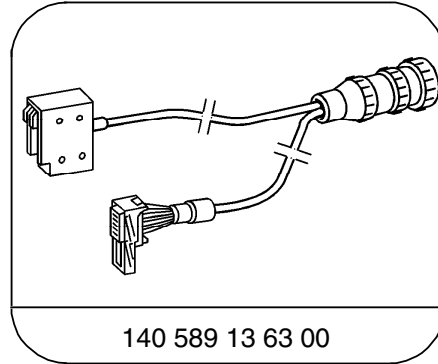
See Electric Troubleshooting Manual, Model 140, Volume 2.

##### Special Tools



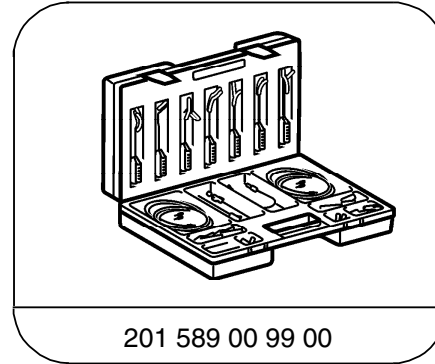
124 589 00 21 00

35-pin socket box



140 589 13 63 00

21-pin test cable



201 589 00 99 00

Electrical connecting set

##### Equipment

Multimeter <sup>1)</sup>

Fluke models 23, 83, 85, 87

<sup>1)</sup> Available through the MBUSA Standard Equipment Program.

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### Connection Diagram - Socket Box

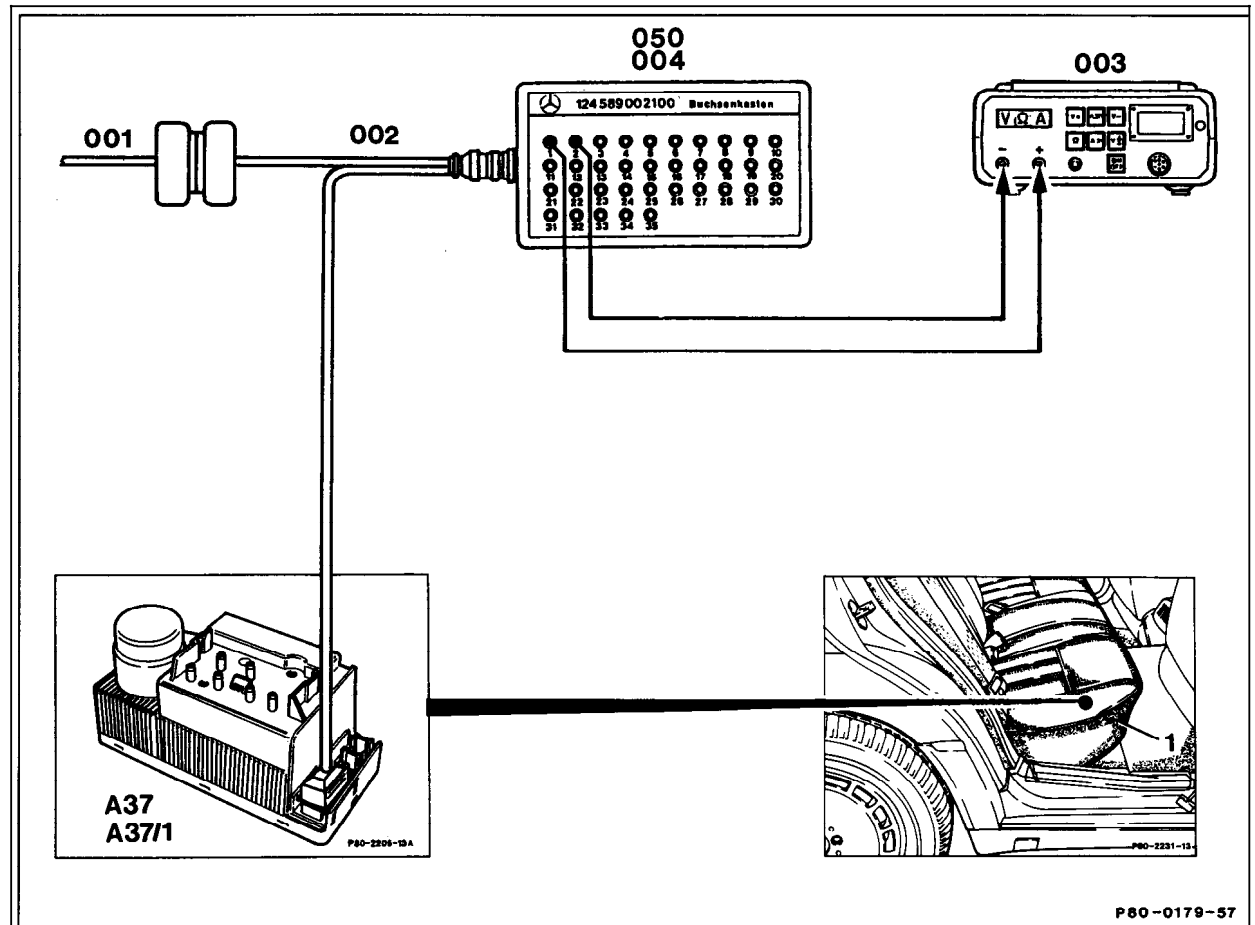


Figure 1

- 001 PSE control module connector
- 002 Test cable
- 003 Multimeter
- 004/050 Socket box (35-pole)
- A37, A37/1 PSE control module