

Electrical Test Program - Preparation for Test

Preliminary work:

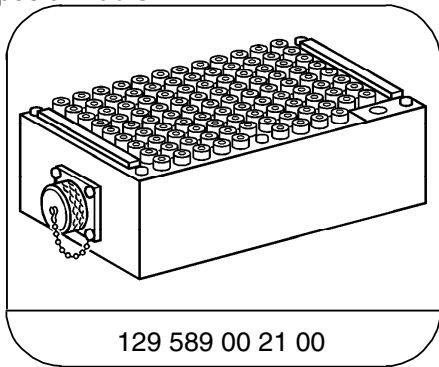
Diagnosis - Diagnostic Trouble Code (DTC) Memory 11

1. Ignition: **OFF**
2. Remove speed-sensitive steering control module (N49/1).
3. Connect socket box (126-pole) with contact module 4 and contact box according to connection diagram.

Wiring Diagrams

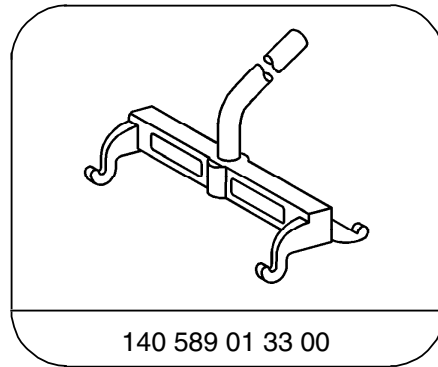
Electrical Troubleshooting Manual, Model 140.

Special Tools



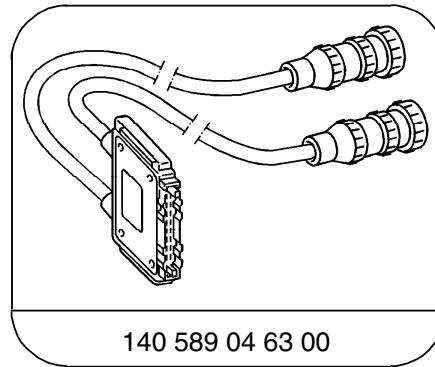
129 589 00 21 00

126-pin socket box



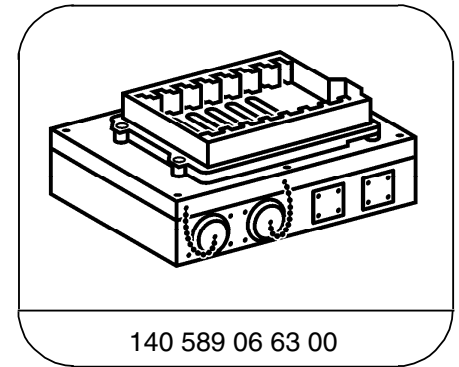
140 589 01 33 00

Mounting lever



140 589 04 63 00

Contacting module 4



140 589 06 63 00

Contacting box

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Special Tools



140 589 10 33 00

Spacer



201 589 00 99 00

Electrical connecting set

Equipment

Multimeter ¹⁾

Fluke models 23, 83, 85, 87

¹⁾ Available through the MBUSA Standard Equipment Program.

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Connection Diagram – Socket Box
Model 140 Except with Engine 120 and
California Version Engine 104/119

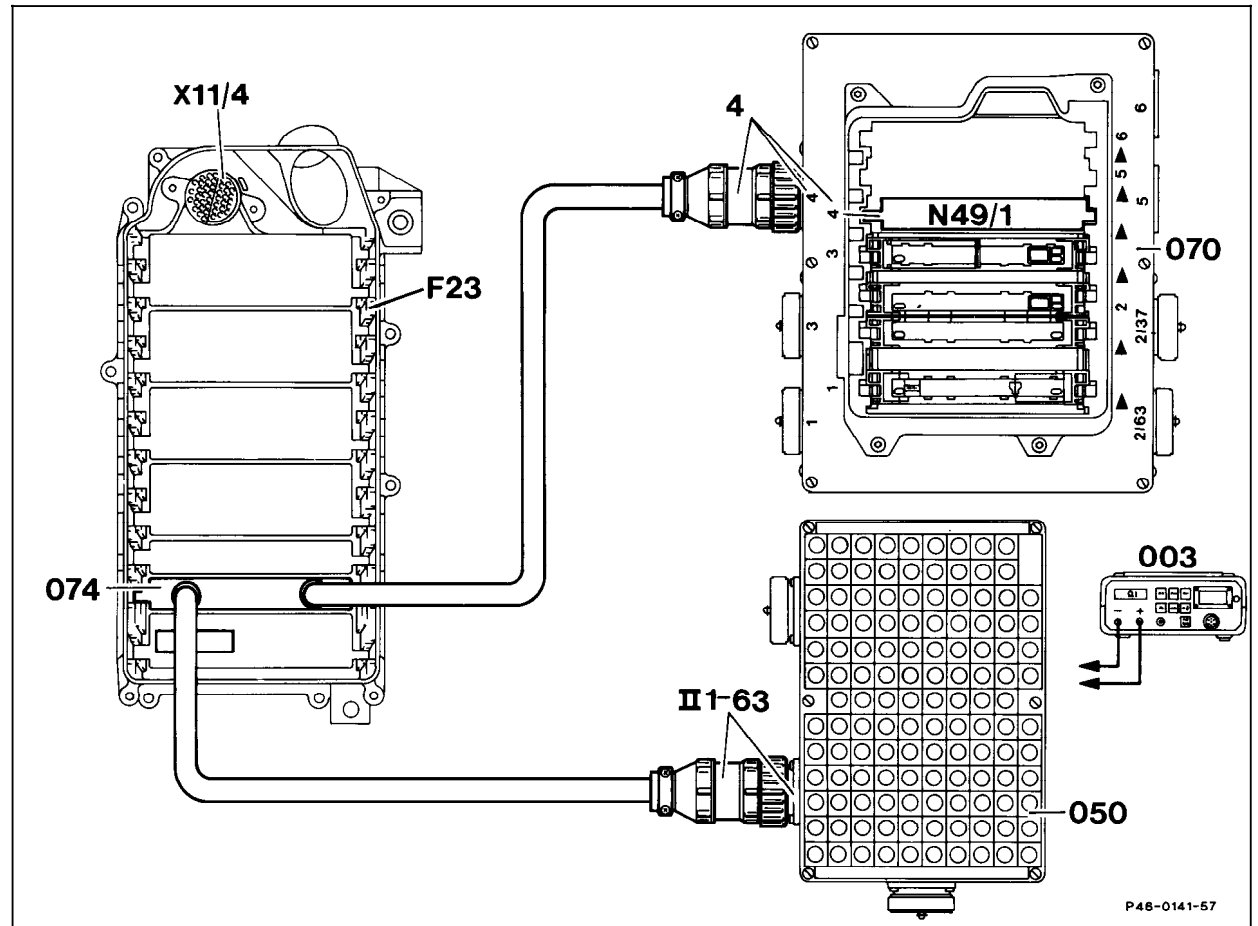


Figure 1

- 003 Multimeter
- 050 Socket box (126-pole)
- 070 Contact box
- 074 Contact module 4
- F23 Module box
- N49/1 SPS control module
- X11/4 Data link connector (38-pole)

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Connection Diagram – Socket Box
Model 140 with Engine 120 and
California Version Engine 104/119

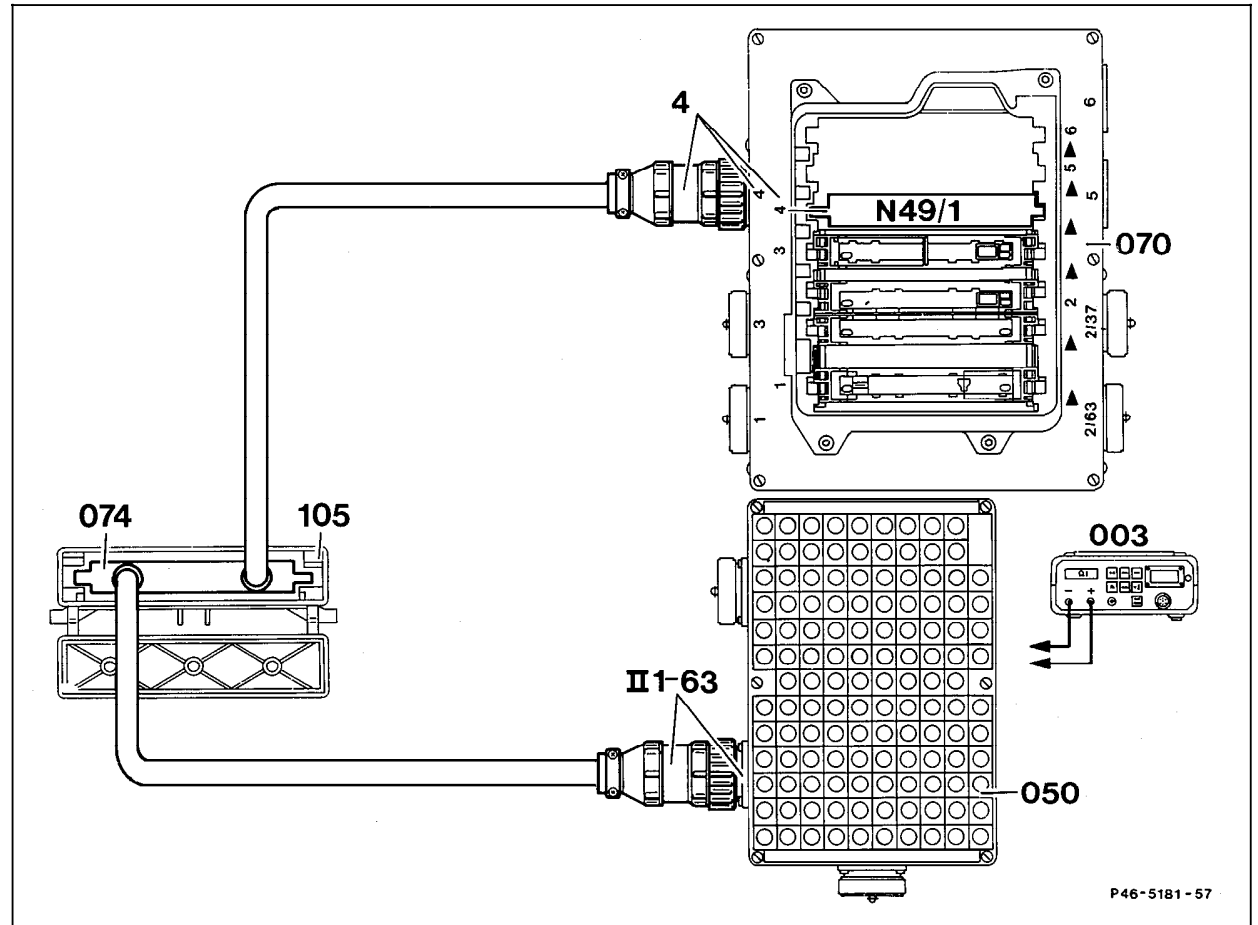


Figure 2

- 003 Multimeter
- 050 Socket box (126-pole)
- 070 Contact box
- 074 Contact module 4
- 105 SPS control module housing
- N49/1 SPS control module
- X11/4 Data link connector (38-pole)

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