

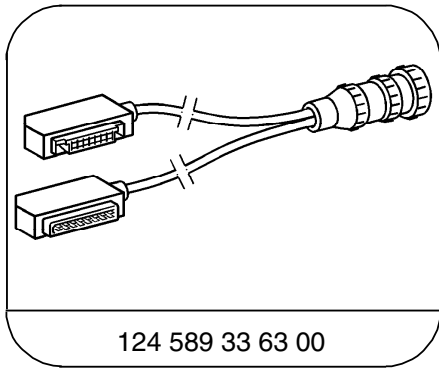
Electrical Test Program - Preparation for Test

1. Ignition: **OFF**.
2. Disconnect harness from 4MATIC control module (N30/3).
3. Connect socket box (126-pole) according to connection diagram.

Wiring Diagrams

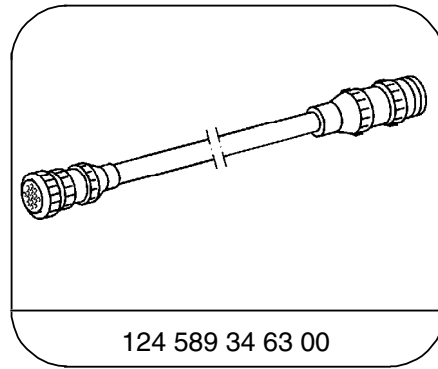
Electrical Troubleshooting Manual, Models 124 and 201 Starting Model Year 1984.

Special Tools



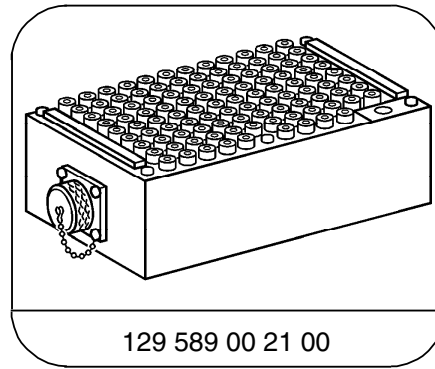
124 589 33 63 00

Test cable



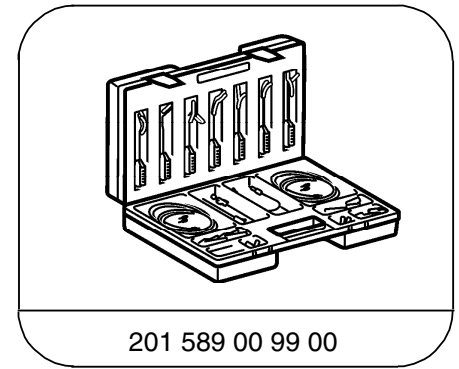
124 589 34 63 00

Extension



129 589 00 21 00

126-pin socket box



201 589 00 99 00

Electrical connecting set

Equipment

Multimeter ¹⁾	Fluke models 23, 83, 85, 87
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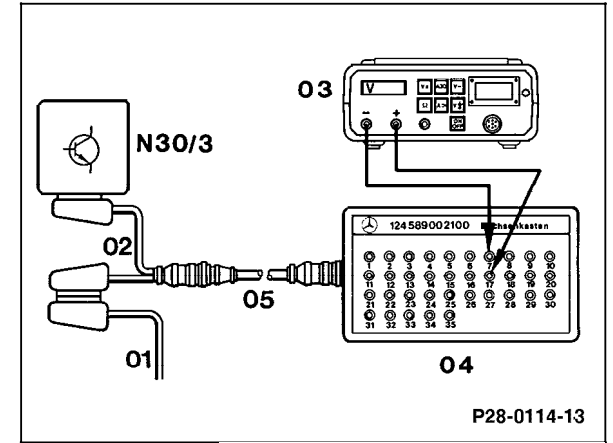
¹⁾ Available through the MBUSA Standard Equipment Program.

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Connection Diagram – Socket Box

Figure 1
Connection diagram 1

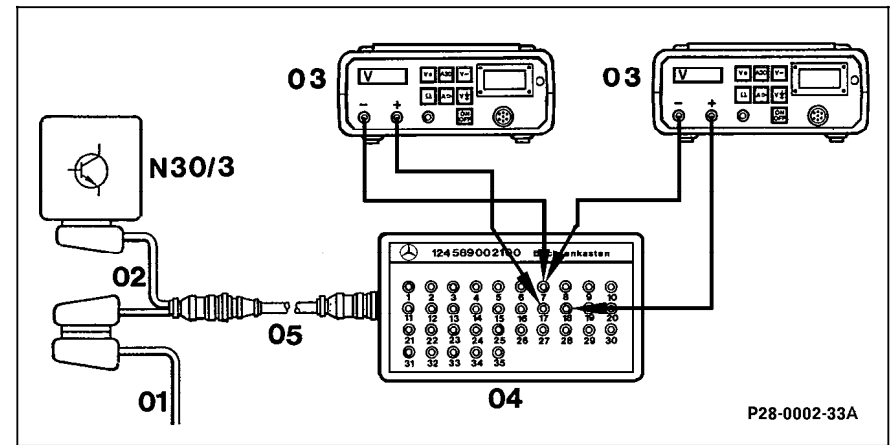
- 01 Disconnected harness from 4MATIC control module
- 02 25-pole test cable
- 03 Multimeter
- 04 Socket box
- 05 Test cable
- N30/3 4MATIC control module



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Figure 2
Connection diagram 2 (only for test step 11.0)

- 01 Disconnected harness from 4MATIC control module
- 02 25-pole test cable
- 03 Multimeter
- 04 Socket box
- 05 Test cable
- N30/3 4MATIC control module



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