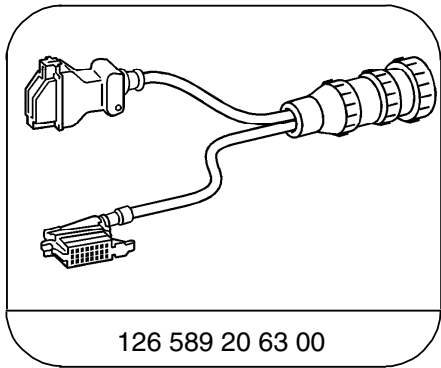


### Electrical Test Program – Preparation for Test

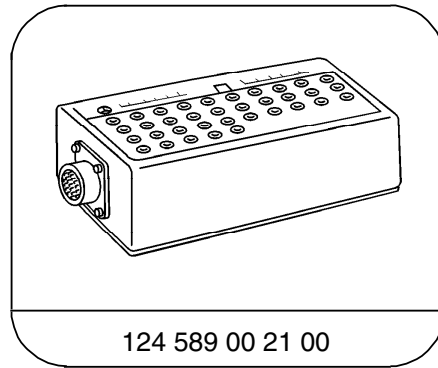
- Remove A/C pushbutton control module (N22) and/or rear A/C pushbutton control module (N22/3) (SMS, Job no.'s 83 – 635 and 582 respectively).

#### Special Tools



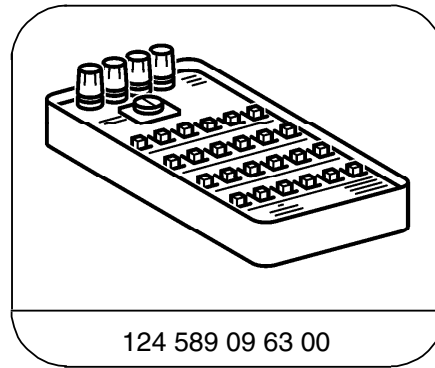
126 589 20 63 00

27-pin test cable



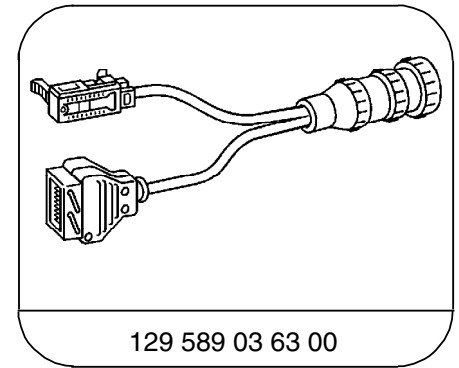
124 589 00 21 00

35-pin socket box



124 589 09 63 00

Ohm decade



129 589 03 63 00

20-pin test cable

#### Conventional tools, test equipment

Description	Brand, model, etc.
Multimeter <sup>1)</sup>	Fluke models 23, 83, 85, 87

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

### Electrical Test Program – Preparation for Test

#### Connection Diagram – Socket Box

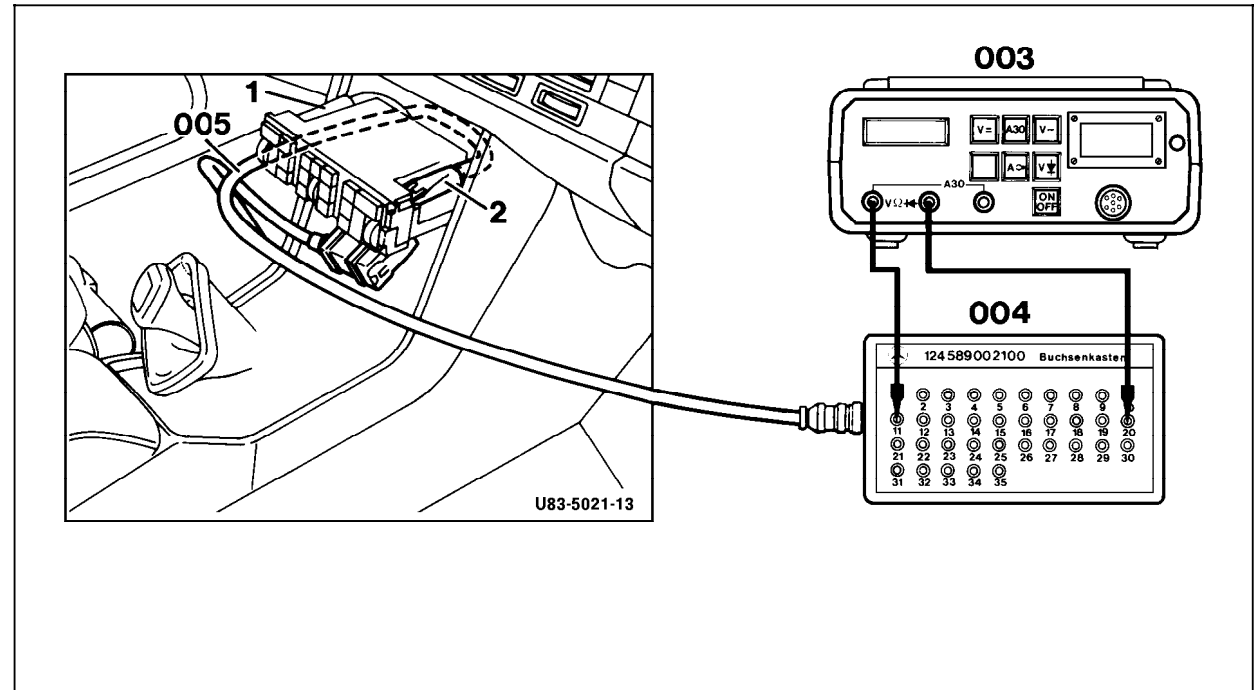


Figure 1

- 1 Left connector, A/C pushbutton control module
- 2 Right connector, A/C pushbutton control module
- 003 Multimeter
- 004 Socket box
- 005 Test cable

U83-5019-55

**Note:** Illustration depicts connection of test cable to right connector (2)

**Note:** After connecting the test equipment, erase DTC's in pushbutton control module (see 14)

### Electrical Test Program – Preparation for Test

#### Connection Diagram – Socket Box (rear A/C)

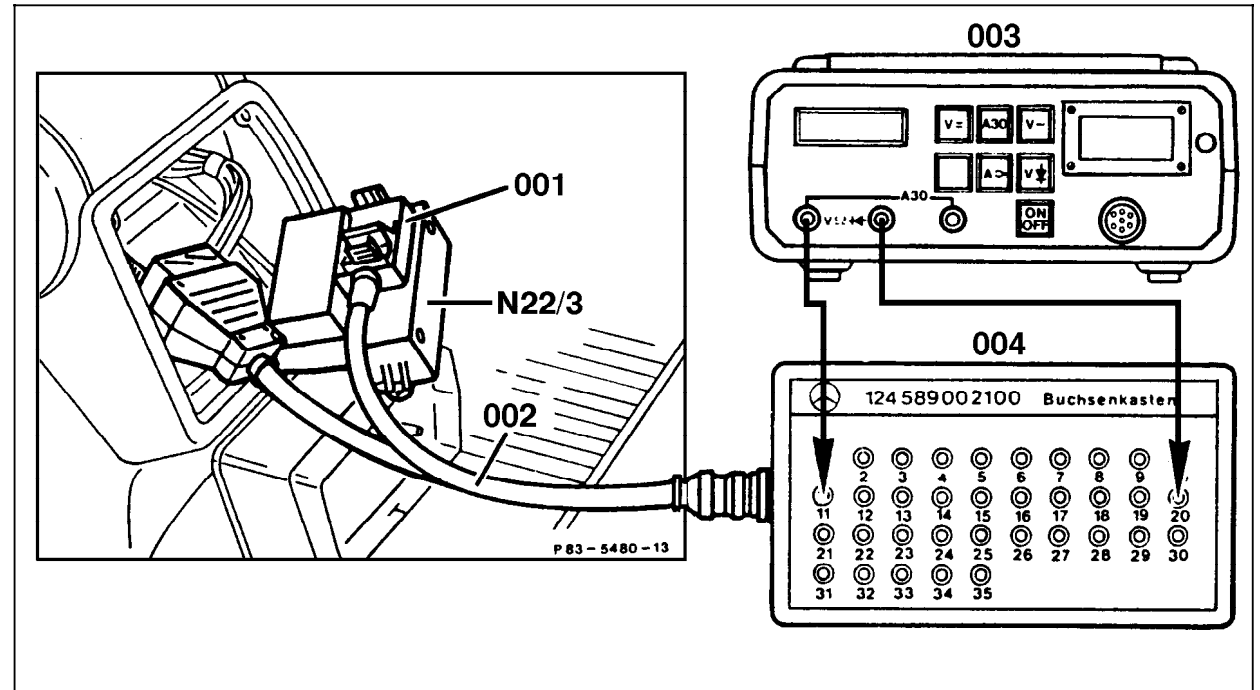


Figure 2

- N22/3 Rear A/C pushbutton control module
- 001 Connector
- 002 Test cable
- 003 Multimeter
- 004 Socket box

P83-5479-55

**Note:** After connecting the test equipment, erase DTC's in pushbutton control module (see 14)