

### Electrical Test Program - Preparation for Test

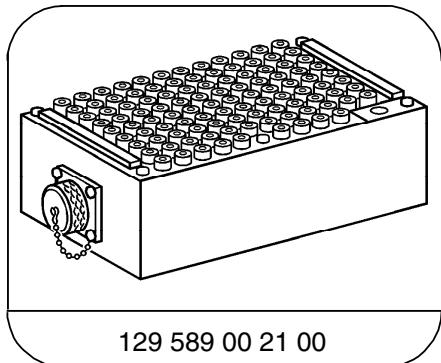
#### Preparation for Test:

1. Review 11, 20, 22
2. Fuses and central locking (CL) system ok
3. Battery voltage 11 – 14 V
4. Provide access to PSE control module (A37)

#### Electrical Wiring Diagrams:

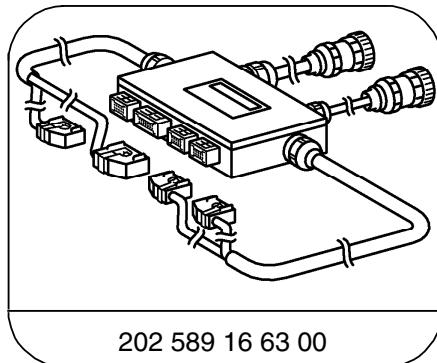
See Electric Troubleshooting Manual, Model 170, Volume 2, group 82

#### Special Tools



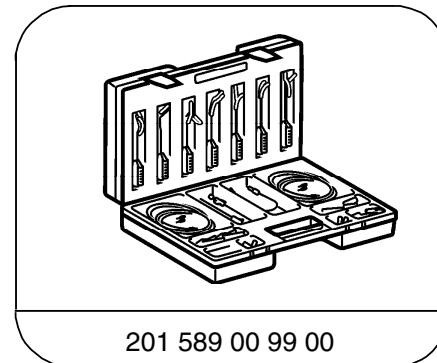
129 589 00 21 00

126-pin socket box



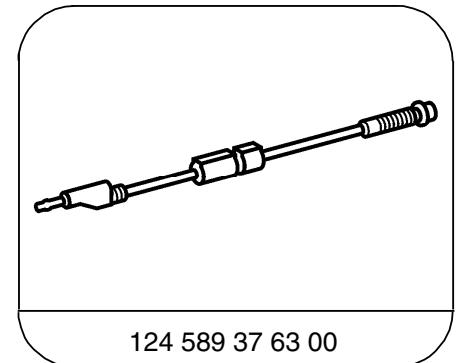
202 589 16 63 00

Test cable (82-pin)



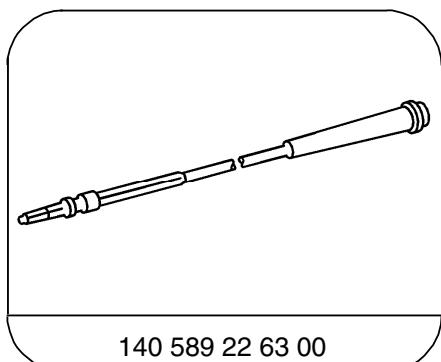
201 589 00 99 00

Electrical connecting set



124 589 37 63 00

Fused cable



140 589 22 63 00

Adapter cable

### Electrical Test Program - Preparation for Test

#### Test equipment; See MBUSA Standard Service Equipment Program

| Description        | Brand, model, etc.                  |
|--------------------|-------------------------------------|
| Digital multimeter | Fluke models 23, 77 III, 83, 85, 87 |

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Connection Diagram - Socket Box

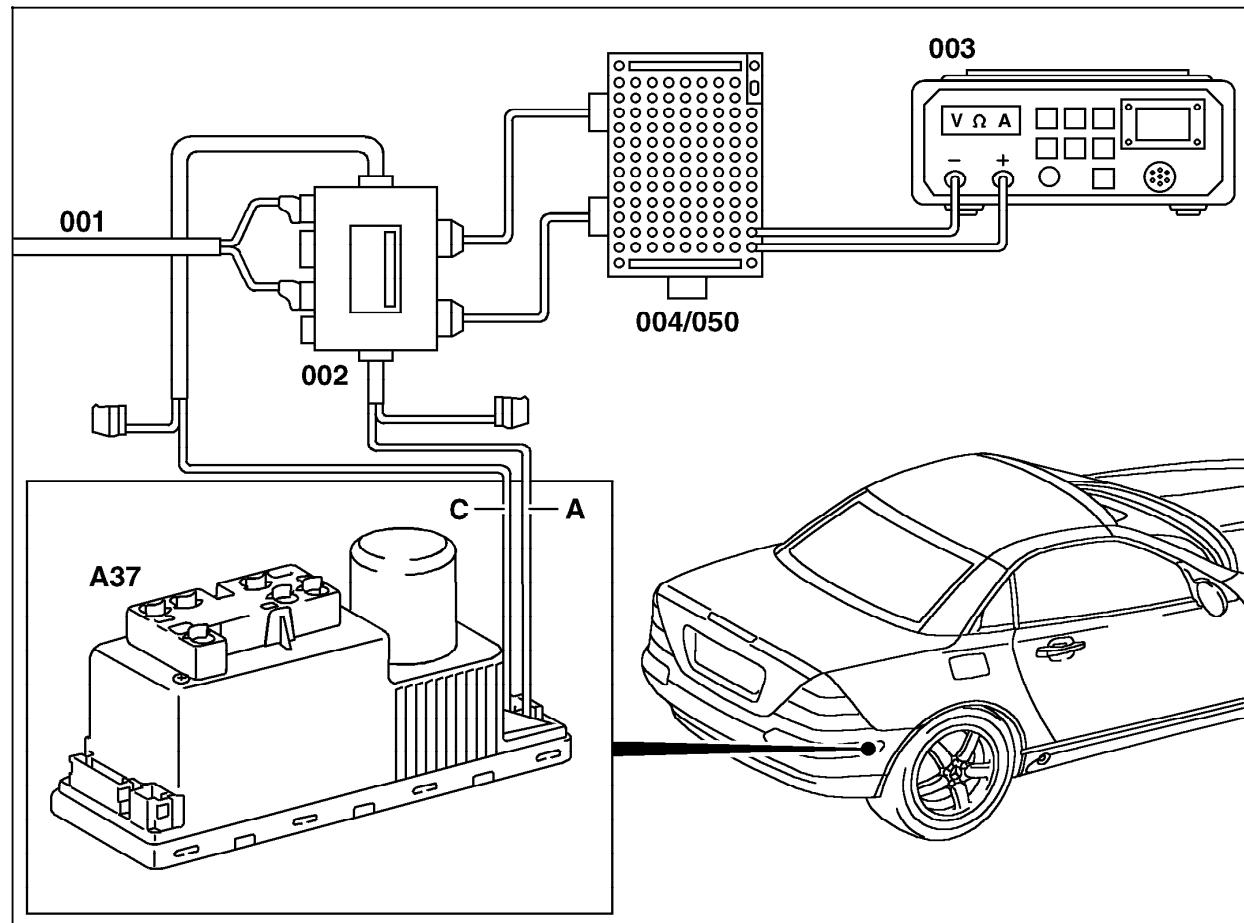


Figure 1

- P82.50-0625-06
- A37 PSE control module
  - 001 PSE control module connector
  - 002 Test cable
  - 003 Multimeter
  - 004/050 Socket box (35-pole)
  - A ATA test cable
  - C Central locking test cable