

### Electrical Test Program - Preparation for Test

#### Preparation for Test:

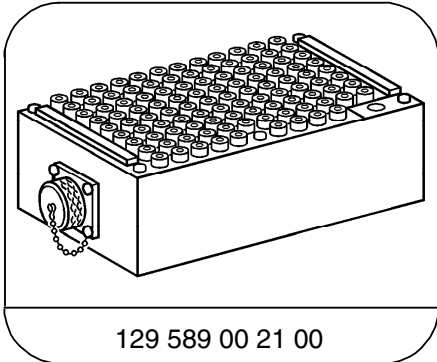
1. Review following documents in WIS: GF80.50-P-0001B (ATA up to 05/98) and GF80.50-P-0001F (ATA as of 06/98). Also review ETM docs: PE80.00-P-1100D and PE80.00-P-1100A
2. Review section 0, 10, 20, 22, 31,
3. Fuses ok,
4. Battery voltage 11 – 14 V,
5. CL systems ok,
6. RCL, RFL ok,
7. Provide access to PSE control module (A37),
8. Voltage supply for control module and CAN-wiring ok,
9. Review 22/3 as well for ATA/socket box connections.

#### Electrical Wiring Diagrams:

Refer to Electric Troubleshooting Manual, Models 202, 208, 210, Volume 2, group 82

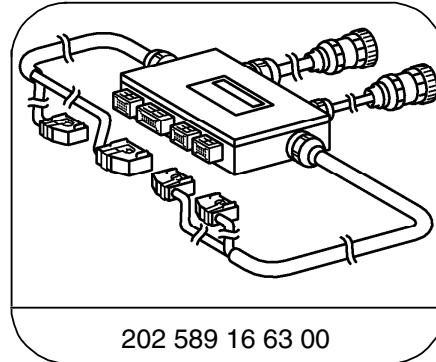
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Special Tools



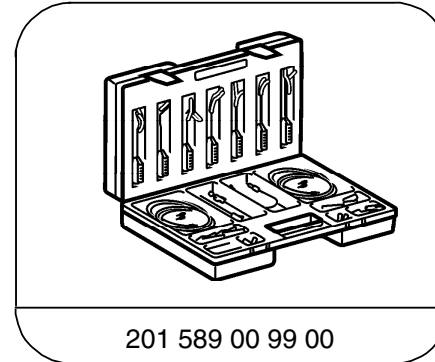
129 589 00 21 00

126-pin socket box



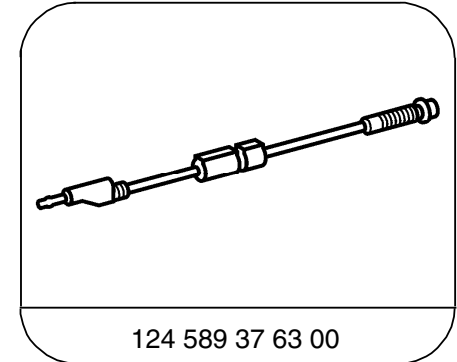
202 589 16 63 00

Test cable (82-pin)



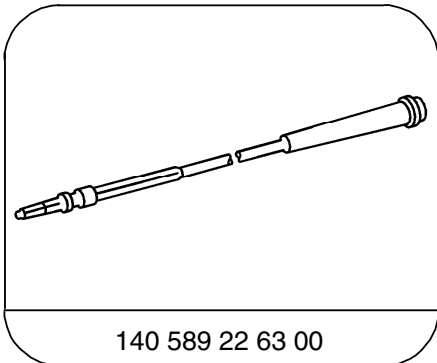
201 589 00 99 00

Electrical connecting set



124 589 37 63 00

Fused cable



140 589 22 63 00

Adapter cable

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.

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Connection Diagram  
 Socket Box - ATA system  
 Model 210 shown

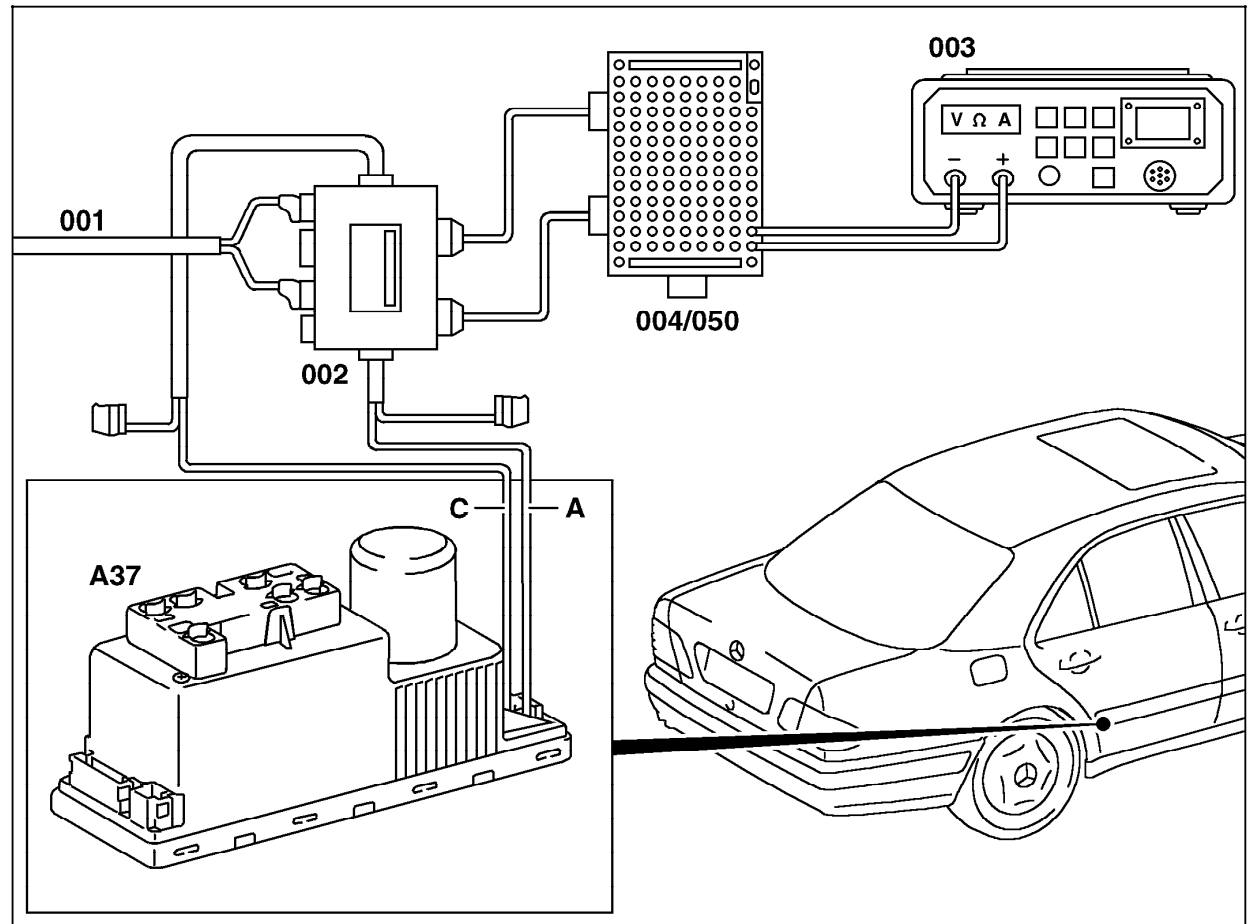


Figure 1

- 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

P82.50-0617-06