

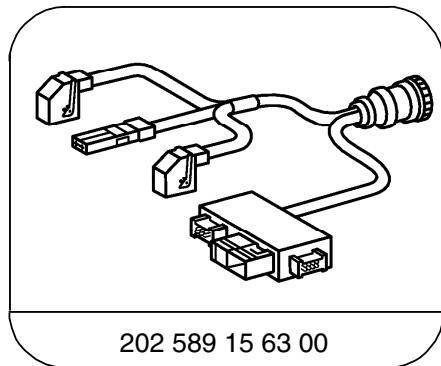
Electrical Test Program – Preparation for Test

1. Review 21, 22, document GF83.40-P-0001-02E and electrical wiring diagram: PE83.00-P-1100D,
 2. Review section O,
 3. Review 11, 12, 14, 15, 20, 31, 32, 41,
 4. Remove A/C pushbutton control module (N22), see AR83.40-P-6350C.
- Electrical wiring diagrams:
Electrical Troubleshooting Manual, Model 202

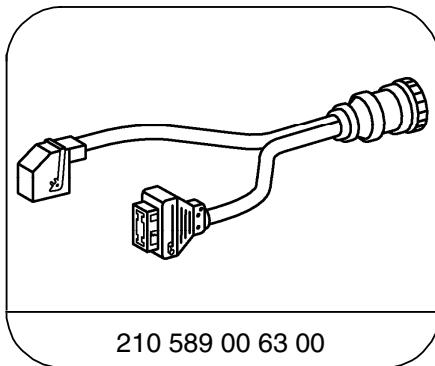


Upon completion of test, erase DTC memory from A/C pushbutton control module (see 15).

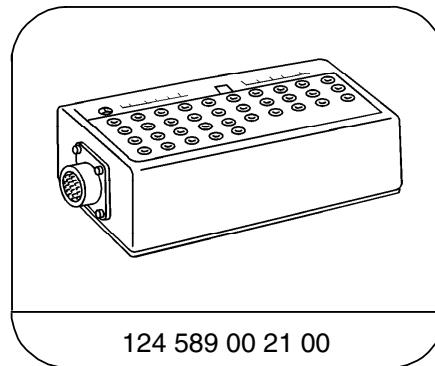
Special Tools



18-pin and 12-pin CAN test cable



29-pin test cable



35-pin socket box

Test equipment; See MBUSA Standard Service Equipment Program

Description	Brand, model, etc.
Multimeter 1)	Fluke models 23, 77 III, 83, 85, 87

1) Available through the MBUSA Standard Equipment Program.

Electrical Test Program - Preparation for Test

Connection Diagram – Socket Box

Test Cable: 202 589 15 63 00

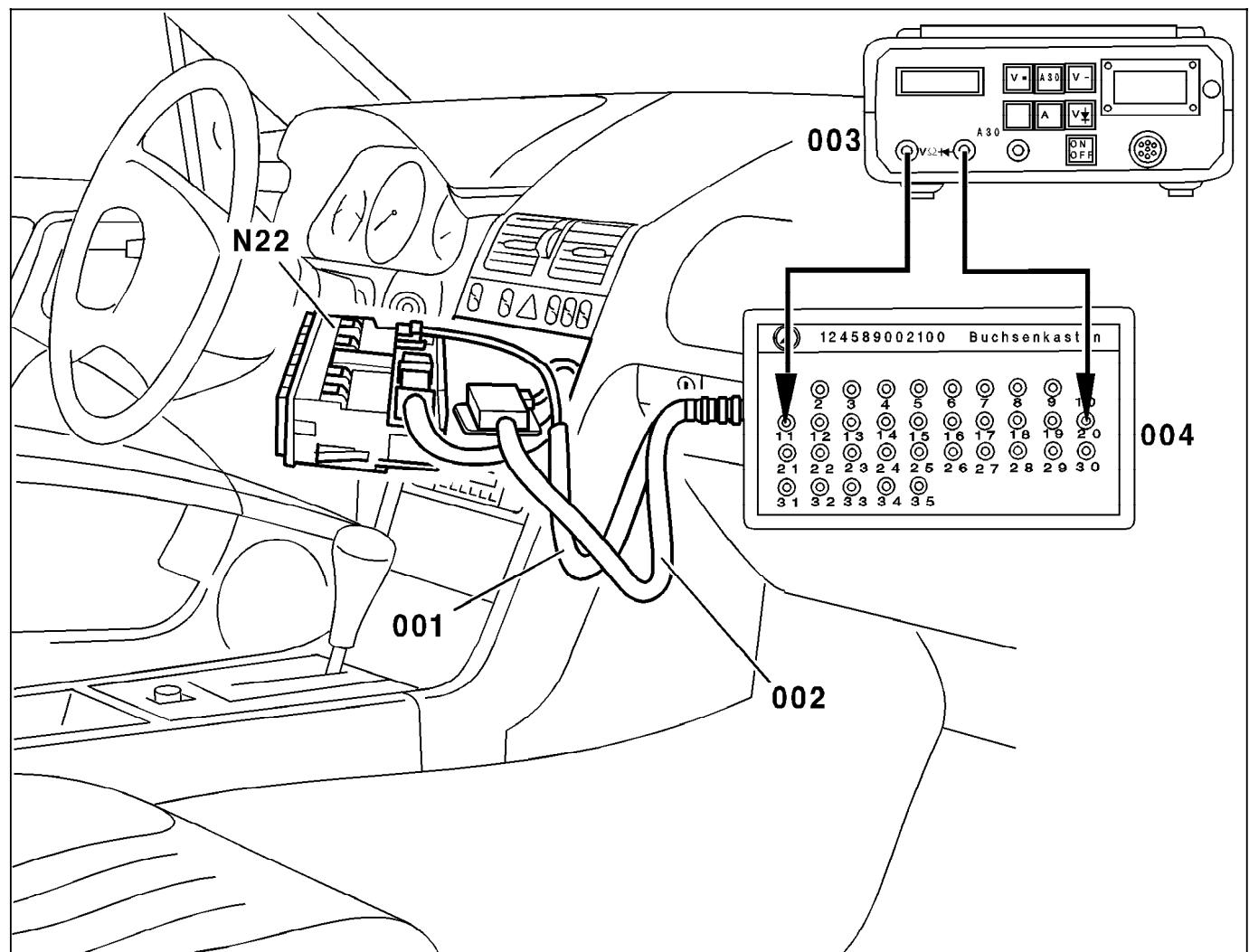


Figure 1

- 001 Right connector, A/C pushbutton control module
- 002 Test cable
- 003 Multimeter
- 004 Socket box
- N22 A/C pushbutton control module

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Electrical Test Program - Preparation for Test

Connection Diagram – Socket Box

Test Cable: 210 589 00 63 00

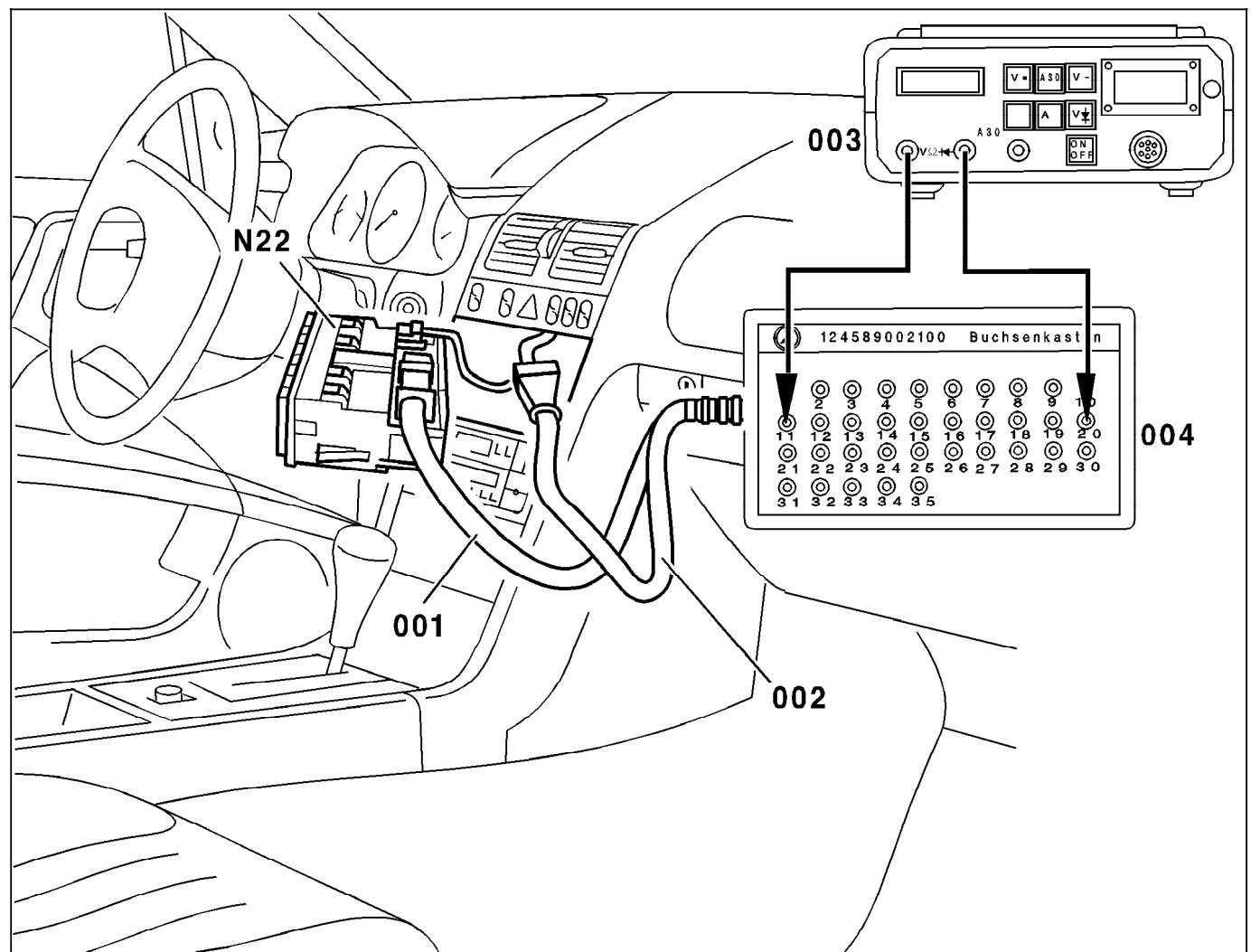


Figure 2

- 001 Right connector, A/C pushbutton control module
- 002 Test cable
- 003 Multimeter
- 004 Socket box
- N22 A/C pushbutton control module

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