

Electrical Test Program – Preparation for Test

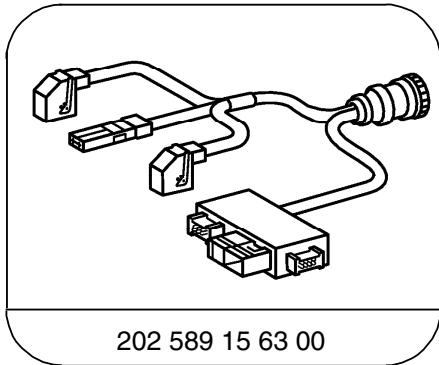
1. Review 11, 12, 14, 15, 20, 21, 22, 31, 32, 41
2. Remove A/C pushbutton control module (N22), see AR83.40-P-6350C.

Electrical wiring diagrams :
 Electrical Troubleshooting Manual, Model 129

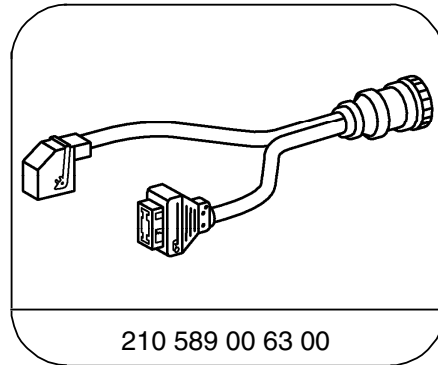


Upon completion of test, erase DTC memory from A/C pushbutton control module (see 15).

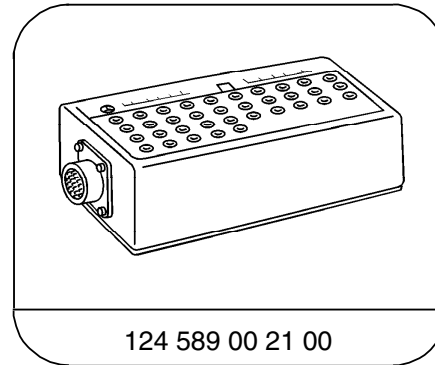
Special Tools



202 589 15 63 00
 18-pin and 12-pin CAN test cable



210 589 00 63 00
 29-pin test cable



124 589 00 21 00
 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.

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Connection Diagram – Socket Box
 Test Cable: 202 589 15 63 00

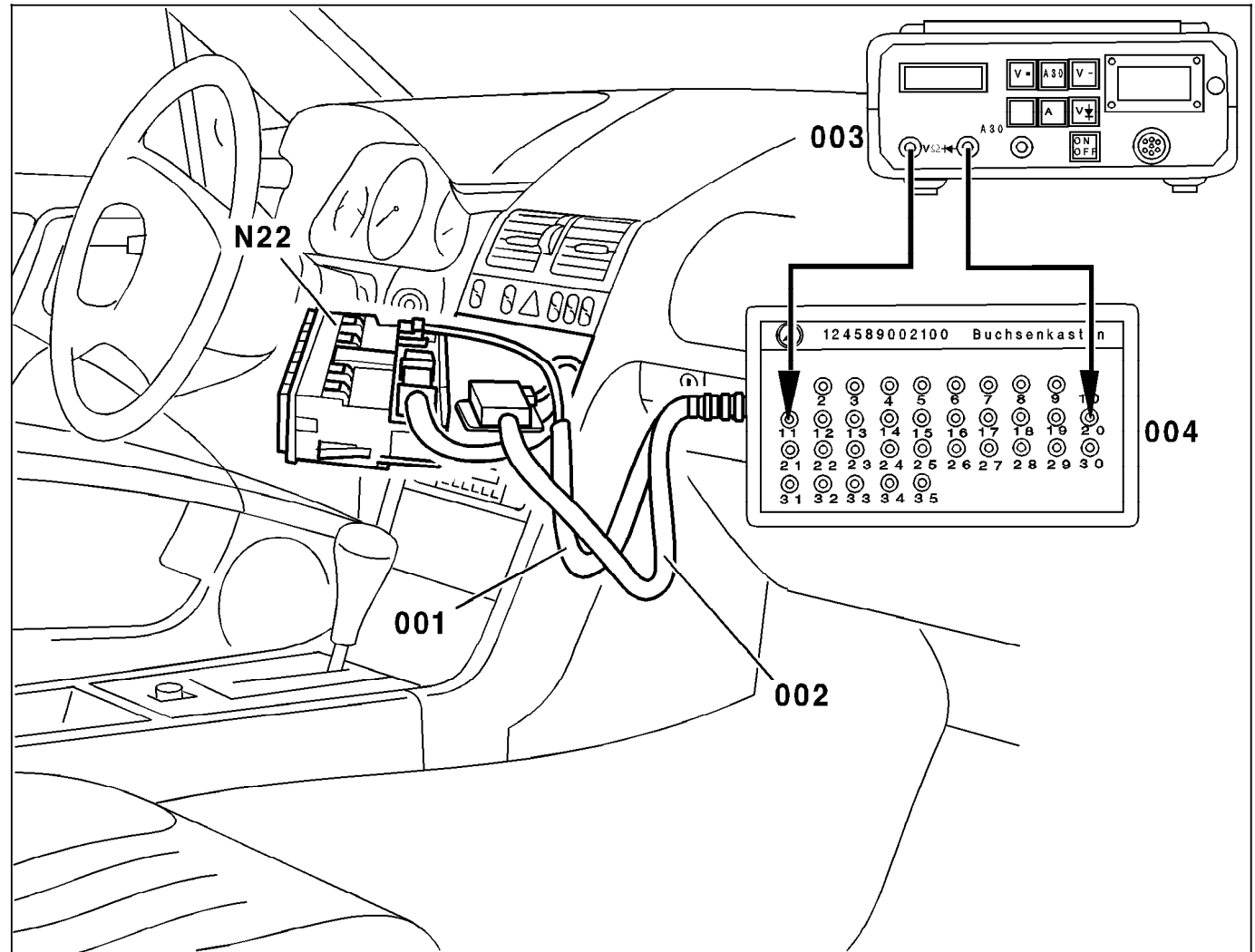


Figure 1

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

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Connection Diagram – Socket Box
 Test Cable: 202 589 00 63 00

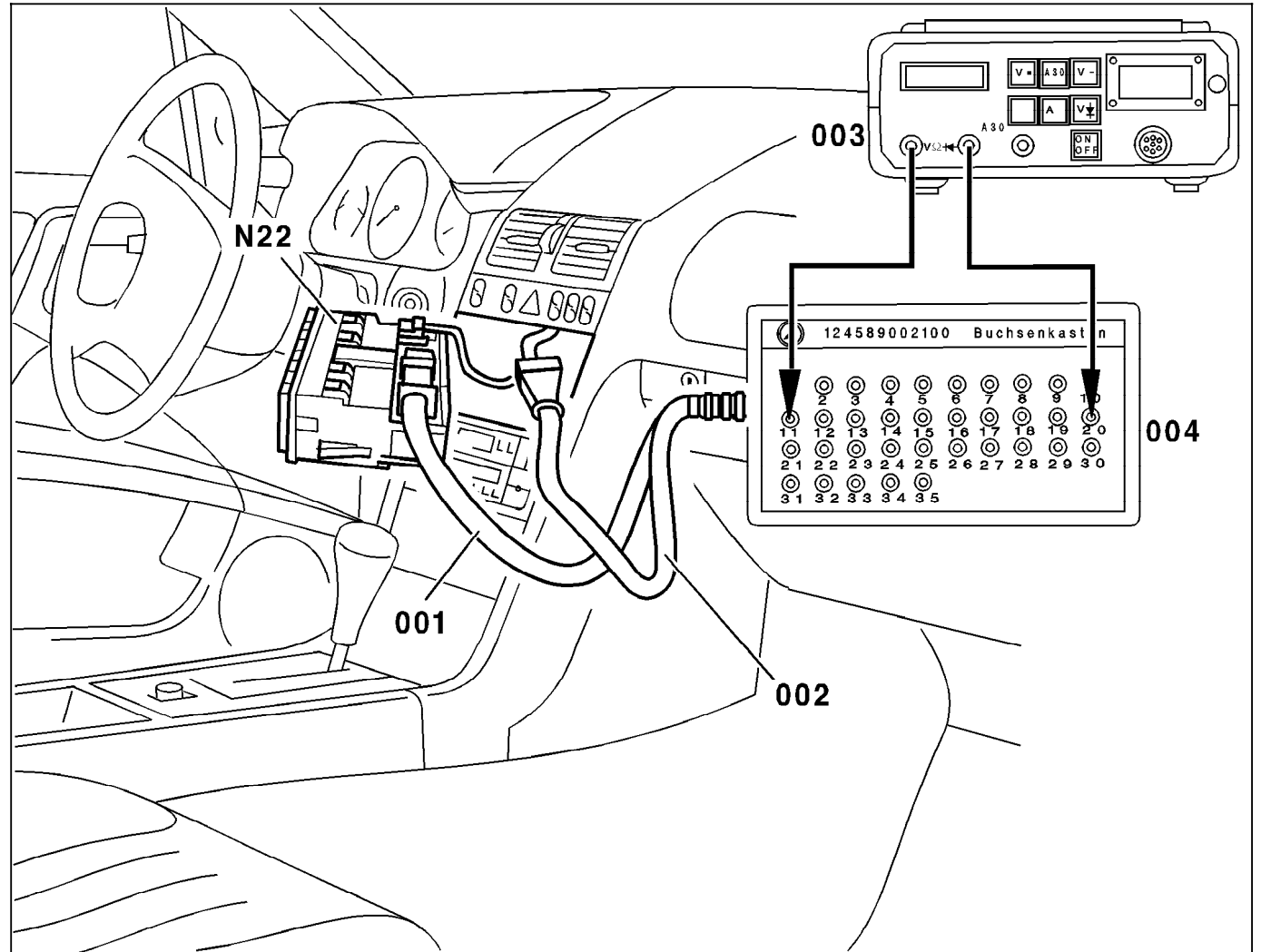


Figure 2

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

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