

Hydraulic Test Program - Preparation for Test

Preliminary work: 13

Preparation for Test

1. Ignition: **OFF**

CAUTION!

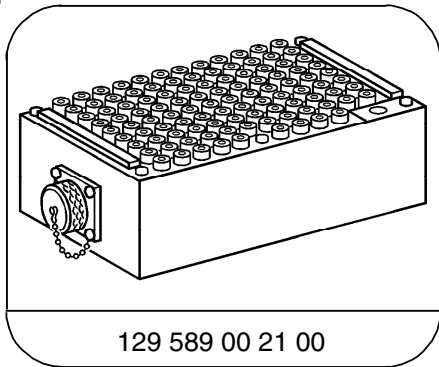
Brake fluid level must be > "Min".

Never use a pressure tester for hydraulic systems instead of a pressure tester for brake fluid systems. Mineral oil mixing with brake fluid will result in brake failure.

2. Disconnect the hydraulic line "PA" from the hydraulic unit (A7/3) and connect pressure tester to the disconnected line (Figure 1).

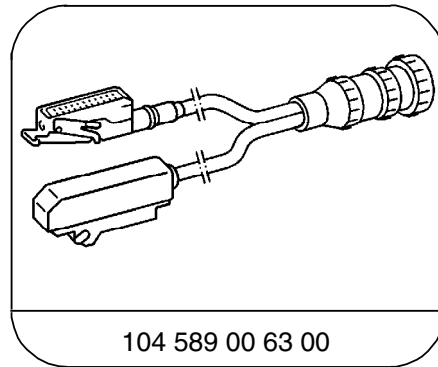
3. Disconnect connector from ABS/ASR control module (N30/1).
4. Connect socket box with test cable (098) as per connection diagram (Figure 2).
5. Upon completion of the test procedure, first bleed off ASR hydraulics (see SMS, Repair Instructions, Job no. 42-0010), then assure proper brake fluid level in the brake fluid reservoir.

Special Tools



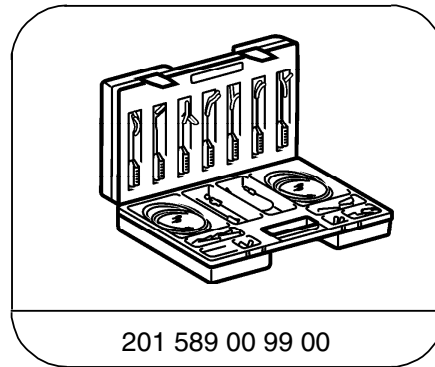
129 589 00 21 00

126-pin socket box



104 589 00 63 00

Test cable



201 589 00 99 00

Electrical connecting set

Equipment

| | |
|-----------------------------|--|
| Brake bleeder ¹⁾ | Ammco model 7301 with adaptor no. 7309 |
| Connector M12x1 | MB part no. 123 327 00 88 |

¹⁾ Available through the MBUSA Standard Equipment Program.

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Connection Diagram - Pressure Test
Tool to Hydraulic Line "PA"

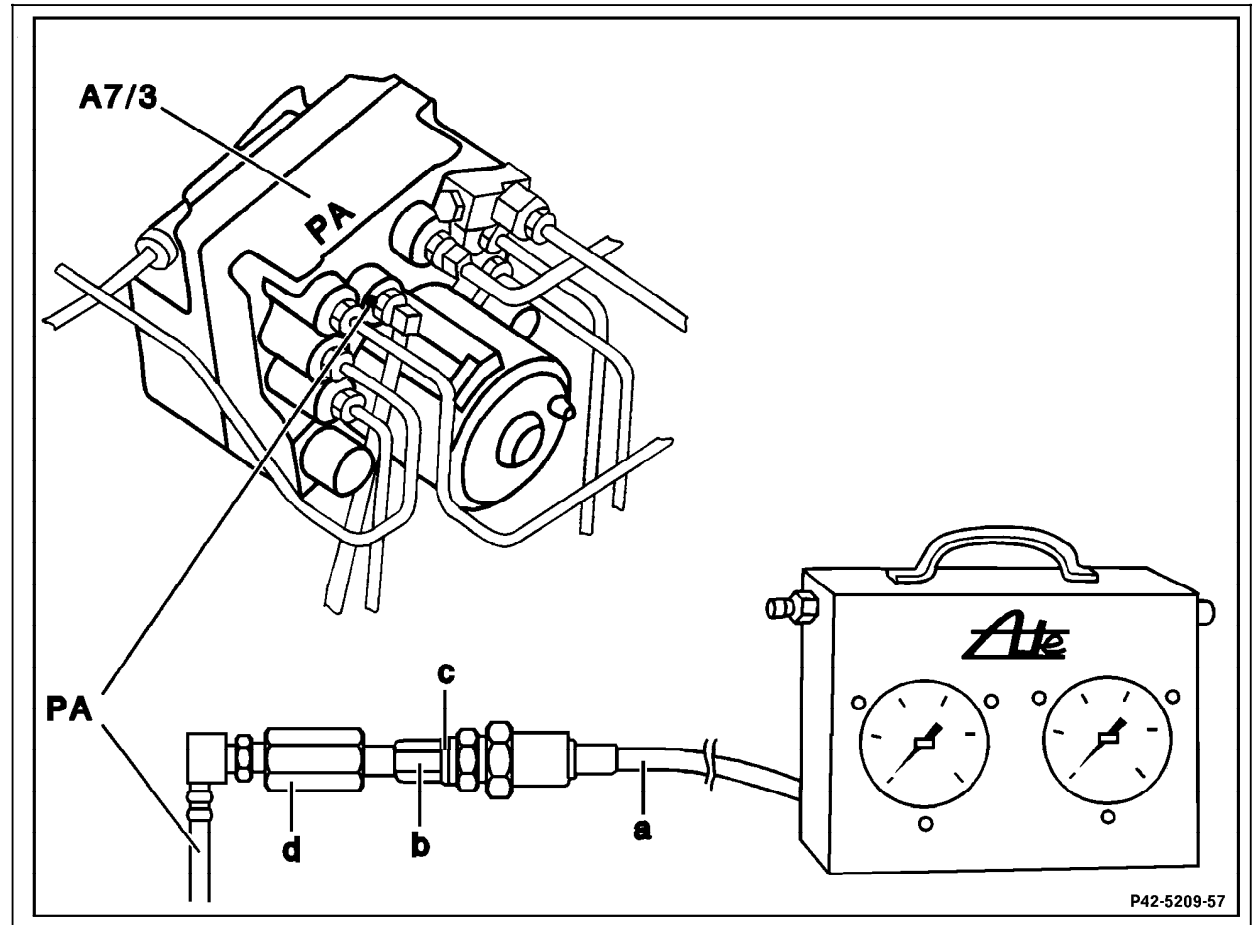


Figure 1

- A7/3 ABS/ASR hydraulic unit
- PA Hydraulic line
- a Hose line
- b Connector
- c Sealing ring
- d Connection piece

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Connection Diagram - Socket Box

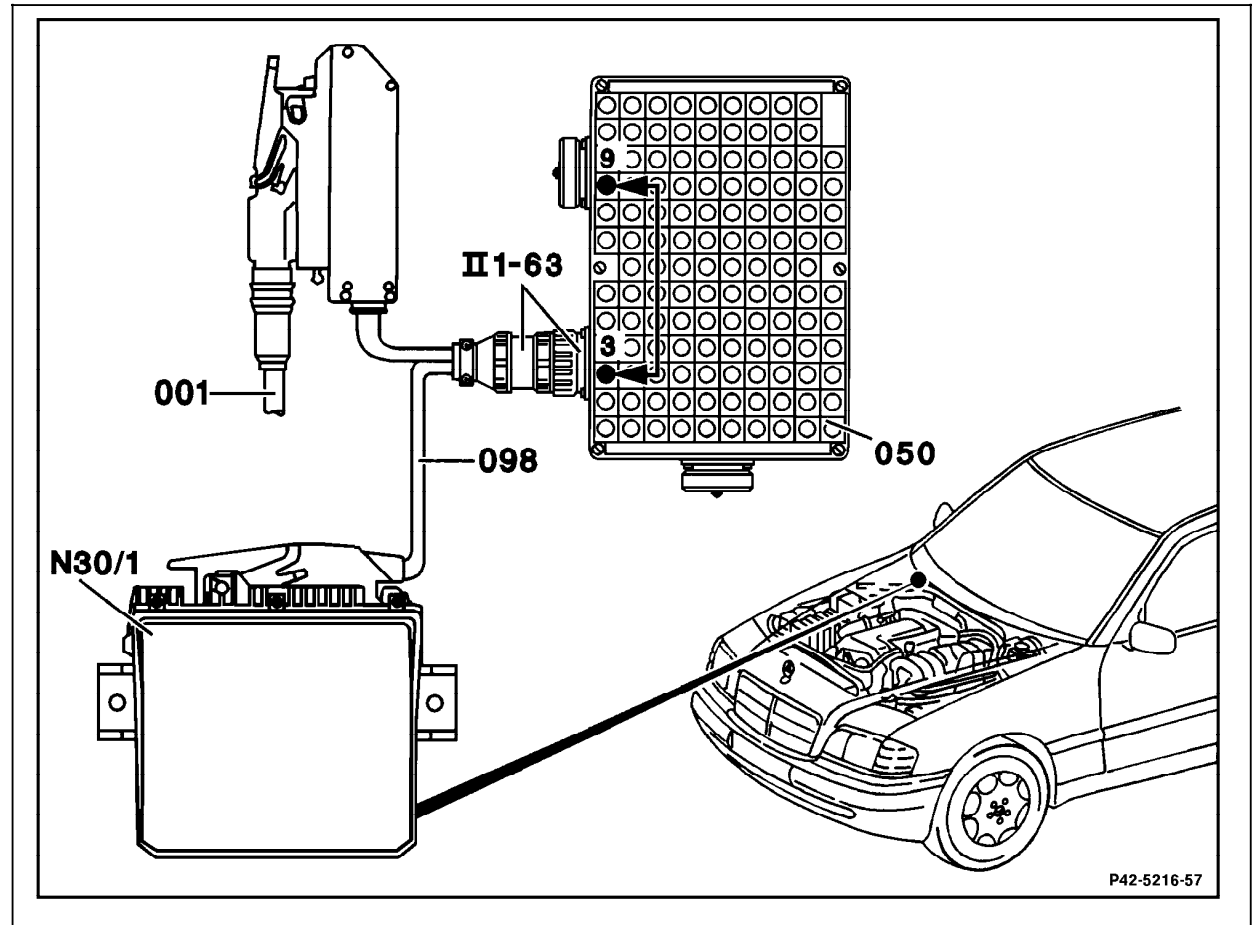


Figure 2

- 001 ABS/ASR control module connector
- 003 Multimeter
- 050 Socket box (126-pole)
- 098 Test cable
- N30/1 ABS/ASR control module

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