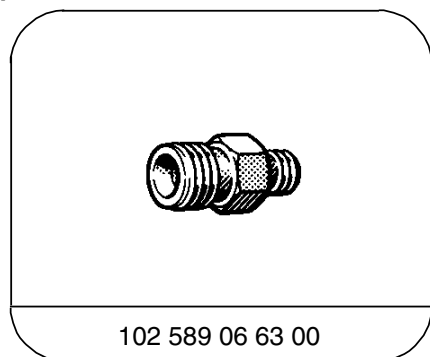


Hydraulic Test Program – Preparation for Test (Testing Fuel System Pressure and Internal Leakage)

Preliminary work:

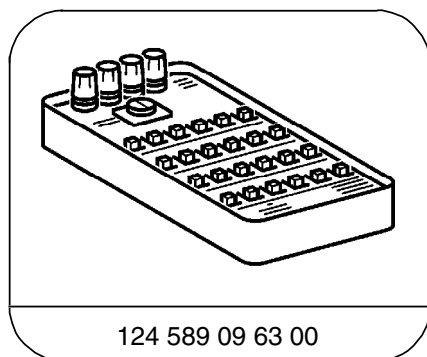
Removal/installation of air filter 09-400

Special Tools



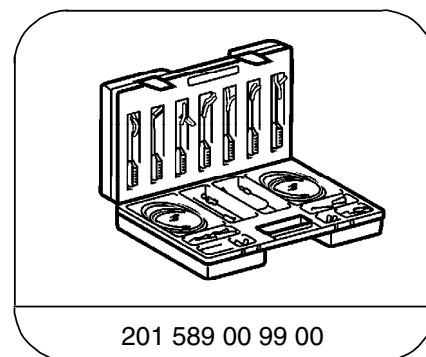
102 589 06 63 00

Double connection



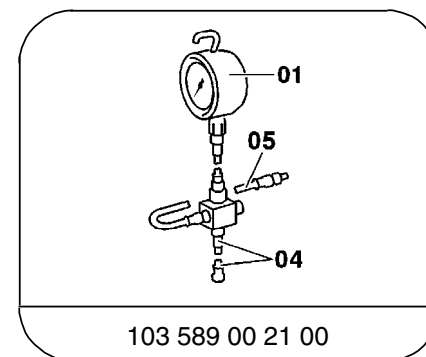
124 589 09 63 00

Ohm decade



201 589 00 99 00

Electrical connecting set



103 589 00 21 00

Tester

Note:

- The leakage test should only be performed in cases of starting complaints.
- If there is no reaction to test steps 6 and 7, then perform 23 ⇒ 1.0 – 3.0 first.

Hydraulic Test Program – Preparation for Test (Testing Fuel System Pressure and Internal Leakage)

Connection Diagram – Engine 104

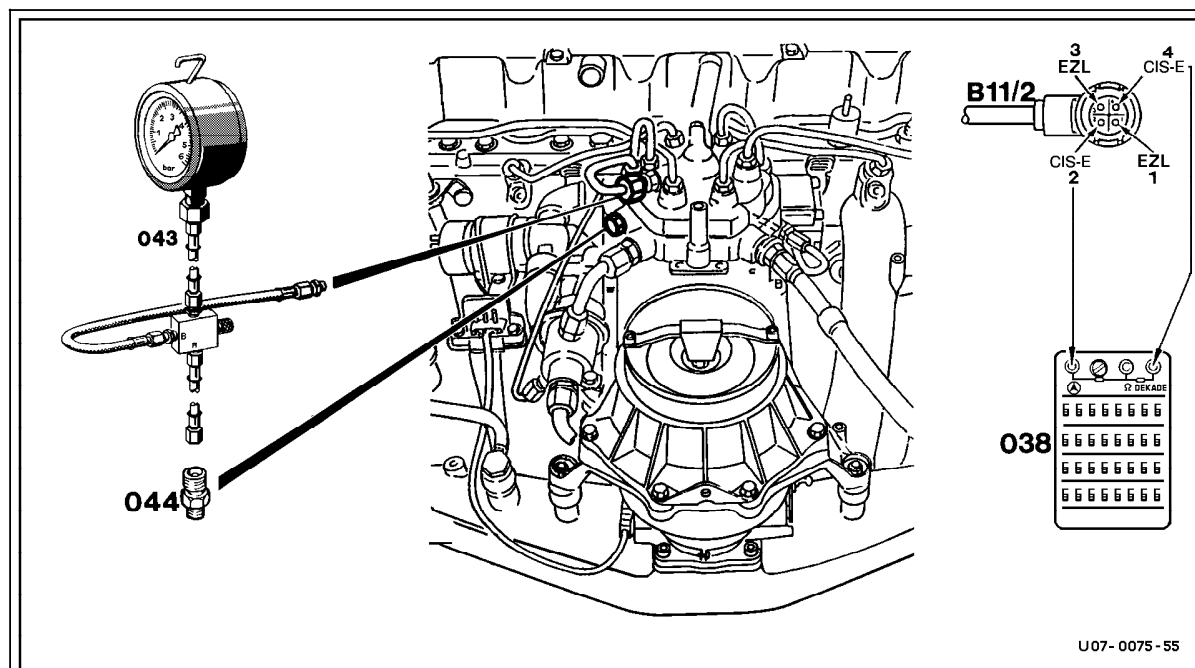


Figure 1

- 038 Resistance substitution unit
- 043 Pressure gauge, part no. 103 589 00 21 00
- 044 Adaptor, part no. 102 589 06 63 00
- B11/2 ECT sensor (connector)

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Hydraulic Test Program – Preparation for Test (Testing Fuel System Pressure and Internal Leakage)

Connection Diagram – Engine 119

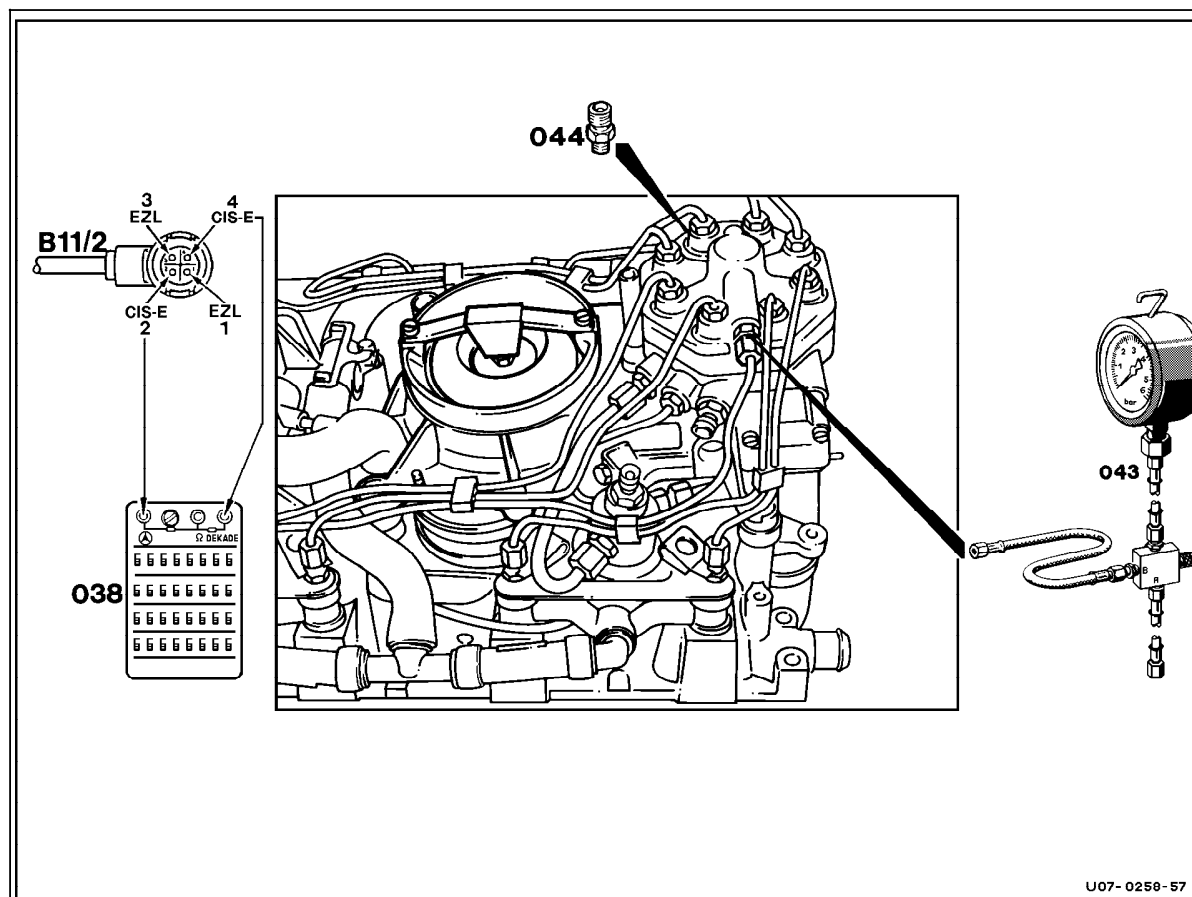


Figure 2

- 038 Resistance substitution unit
- 043 Pressure gauge, part no. 103 589 00 21 00
- 044 Adaptor, part no. 102 589 06 63 00
- B11/2 ECT sensor (connector)

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