

Hydraulic Test Program – Preparation for Test (Injector Test)

Preparation for Test

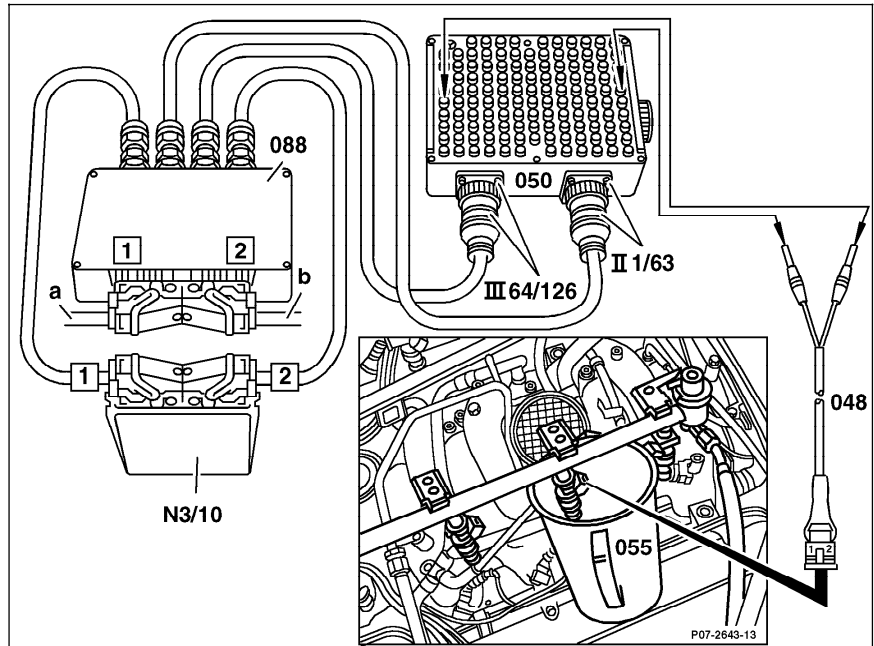
1. Connect socket box tester to engine control module (N3/10).
2. Disconnect 2-pole connectors on injectors.
3. Remove fuel rail with injectors, thereby **not** disconnecting the fuel feed and return lines.
4. Connect self-made harness (048) to each injector one after another.
5. Hold each injector in measuring glass one after another.



Connect interior harness connector to connection 1 on test cable
Connect engine harness connector to connection 2 on test cable

Figure 1

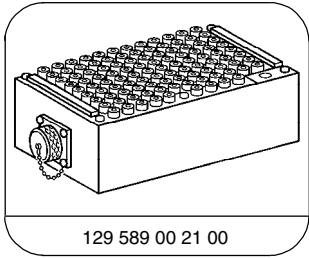
- 048 Self made harness
- 050 Socket box tester, 126 pole
- 055 Measuring glass
- 088 Test cable
- N3/10 Engine control module (ME-SFI)
- a Interior wiring harness
- b Engine compartment harness



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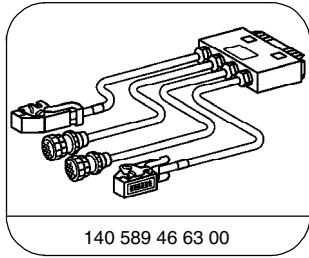
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Special Tools



129 589 00 21 00

126-pin socket box



140 589 46 63 00

Test cable, 117-pin

Conventional tools, test equipment

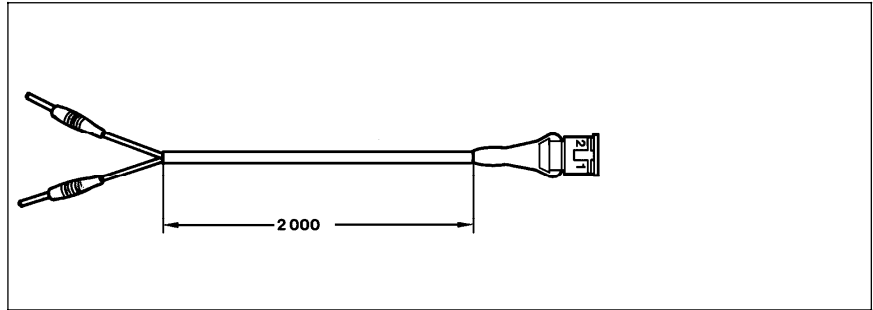
Description	Brand, model, etc.
Measuring glass (1 liter minimum)	local purchase

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Self made harness

Consists of:

- 1 Connector (140 545 35 28)
- 2 Contact spring (004 545 56 26)
- 1 Banana plug (red)
- 1 Banana plug (black)
- 2.2m Wire (red, 1.5 mm)
- 2.2m Wire (brown, 1.5 mm)
- 2.2m Harness tubing (6mm diameter)



Connector layout
1=red
2=brown

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