9.6 ME-SFI Engine 120

Hydraulic Test Program – Preparation for Test (Injector Test)

Preparation for Test

- 1. Review section 0,
- 2. Review 11, 21, 22, 23, 24, 31, 33,
- 3. Connect socket box tester to engine control module (N3/12).
- 4. Fabricate test harness (O48) (see WF58.50-P-0761-01A).
- 5. Disconnect 2-pole connectors on injectors.
- Remove fuel rail with injectors, thereby **not** disconnecting the fuel feed and return lines.
- 7. Connect self-made harness (048) to each injector one after another.
- 8. Hold each injector in measuring glass one after another.

Figure 1

048 Self made harness

050 Socket box tester, 126 pole

055 Measuring glass

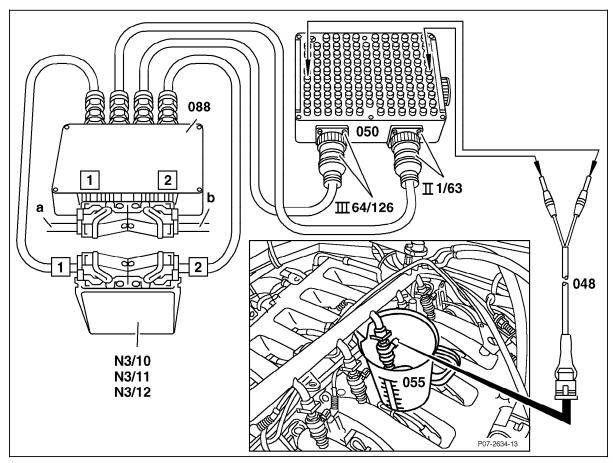
088 Test cable

N3/12 Right engine control module (ME-SFI)

III64/126

and

II1/63: Connection description on socket box and test cable



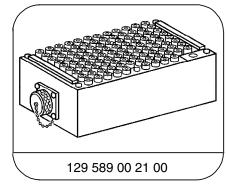
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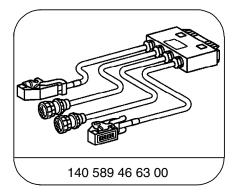
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9.6 ME-SFI Engine 120

Hydraulic Test Program – Preparation for Test (Injector Test)

Special Tools





126-pin socket box

Test cable, 117-pin

Conventional tools, test equipment

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

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