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unit meters less fuel.

the quantity of exhaust gases which are recirculated, is controlled in this way.

The exhaust gases are recirculated in line with the map stored in the ME control unit as soon as the following conditions are met:

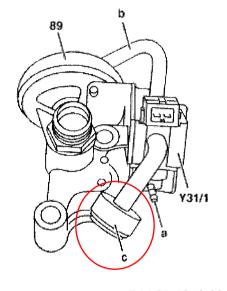
- Coolant temperature between 60°C and 110°C
- Engine speed <3500 rpm
- Partial load.

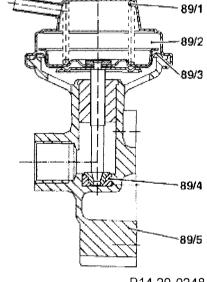
## Right

89/1 Compression spring 89/2 Vacuum reservoir 89/3 Diaphragm 89/4 Valve seat 89/5 Housing

## Left

89 Exhaust gas recirculation valve Y31/1 EGR vacuum transducer A Vacuum supply from intake manifold B Controlled vacuum from EGR [ARF] vacuum transducer to exhaust gas recirculation valve c Air admission





gases which are recirculated. In line with this, the ME control

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P14.20-0248-02

| ME-SFI control unit position/task/design/function   | GF07.61-P-5000F     |
|---|---------------------|
| Coolant temperature sensor, location/task/design/function                                       | GF07.04-P-5026A     |
| Crankshaft position sensor, location/task/design/function                                       | GF07.04-P-4116F     |
| Electronic accelerator/cruise control/idle speed control actuator location/task/design/function | <br>GF30.22-P-4010F |
|   | <u> </u>            |