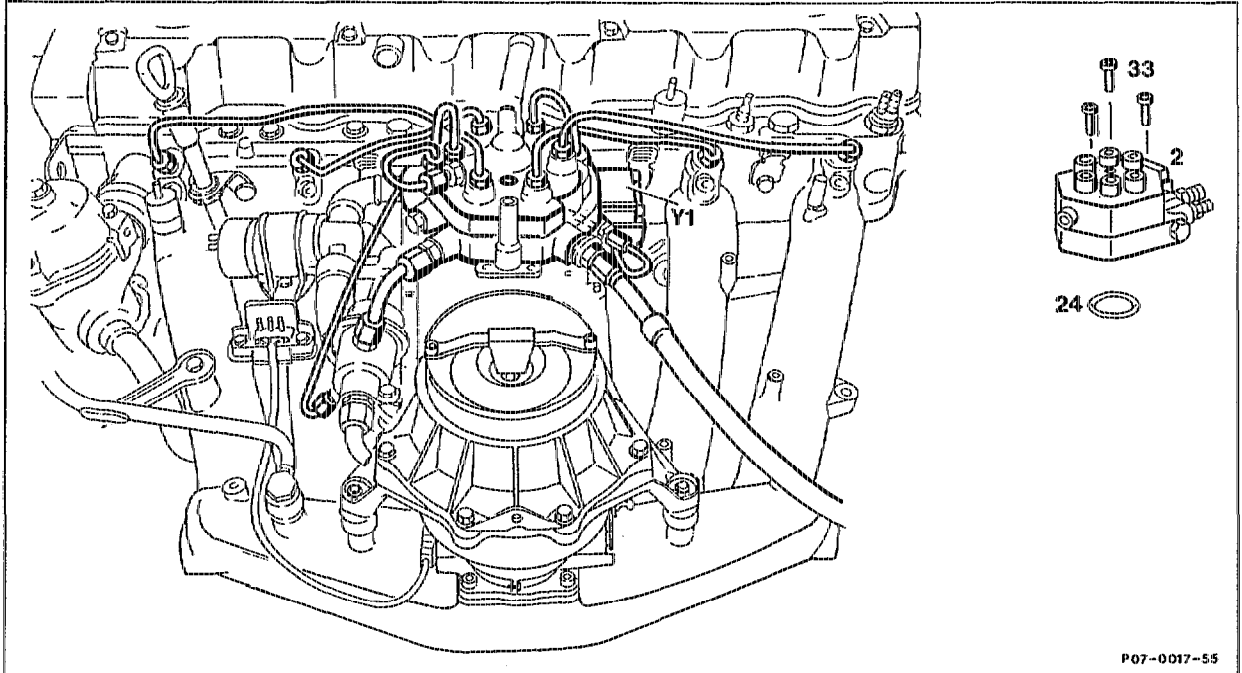


07.3-1674 Removing and installing fuel distributor

Operation No. of operation texts and work units or standard texts
and flat rates:
07-1674



Fuel supply and return lines disconnect, connect (pay attention to note).

Injection lines disconnect at injection valves, connect.

Note

Since January 1990 a different material has been used for the fuel feed screw connection. Tightening torque 10 – 15 Nm as reference value.

Screws (33) remove, screw in.

Fuel distributor (2) detach by turning to left and right, take off, fit on.

Rubber seal (24) replace, ensure seal is correctly seated.

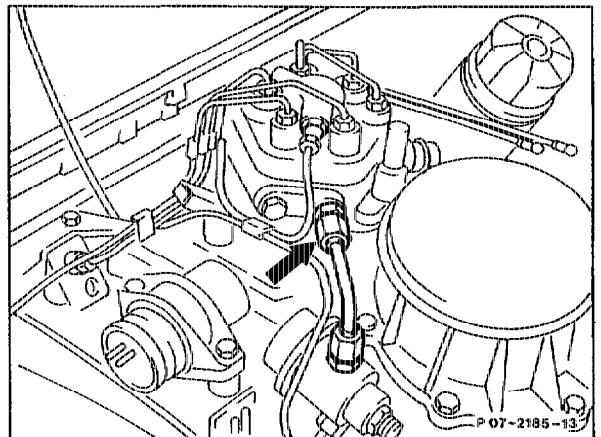
Check basic position of control plunger relative to sensor plate; adjust, if necessary

Leak test of all fuel connections
Idle speed
CIS-E control unit fault memory

remove engine systems control unit (MAS) for this operation, install (15-2193). Connect contacts terminal 30 and terminal 87 (see note re illustration, arrows). The fuel pump starts. The fuel must now just start or stop flowing at the screw connection for the injection lines at the fuel distributor (collect fuel flowing out). If necessary, set with the idle mixture adjusting screw (61) (see note re illustration).
check with engine running.
set (see Diagnosis Manual Engine, Volume 1).
read out, erase if necessary (see Diagnosis Manual Engine, Volume 2, Index 0).

Note
Stored faults which may originate from test work resulting from cables being disconnected or from a simulation, must be erased in the fault memory after completing the work.

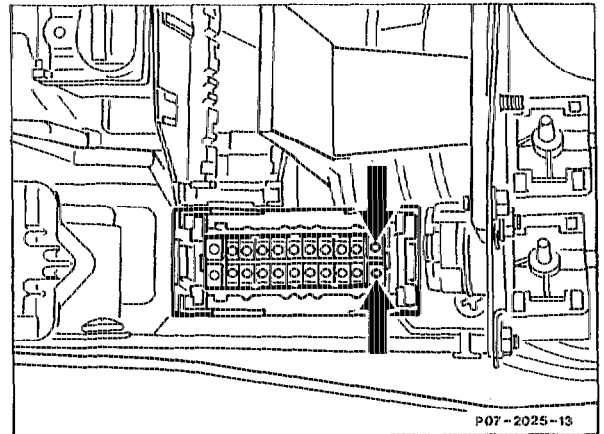
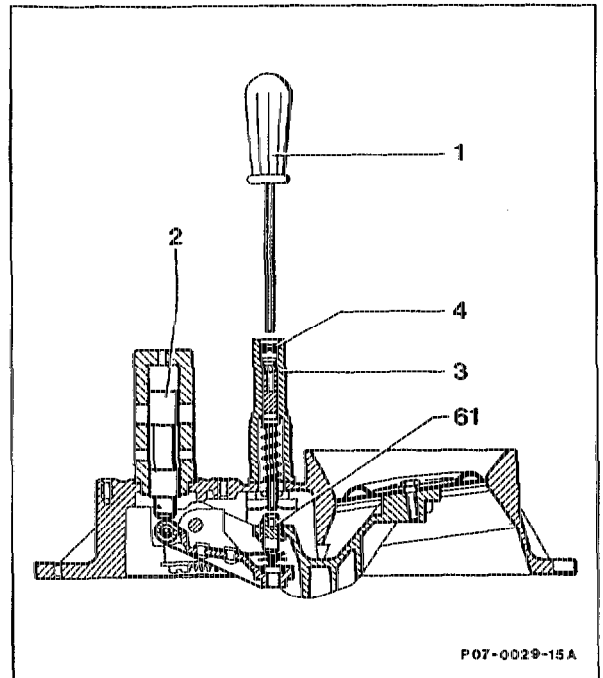
Note
When installing the fuel line (arrow) from the fuel distributor to the diaphragm pressure regulator, ensure that the open-end wrench does not press on the air flow sensor potentiometer and damage it.



Note

Perform basic setting of control plunger (2) by altering the position of the idle mixture adjusting screw (61).

- 1 Screwdriver
- 2 Control plunger
- 3 Adjusting device for lambda control/idle emissions level
- 4 Anti-tamper plug
- 61 Adjusting screw



Engine systems control unit (MAS) connector

Production breakpoint of screw connection for fuel inlet: January 1990

Model	Engine	Engine End No. manual transmission	Engine End No. automatic transmission
124.031 124.051 124.091	104.980	001325	005951
129.061	104.981	000221	001766