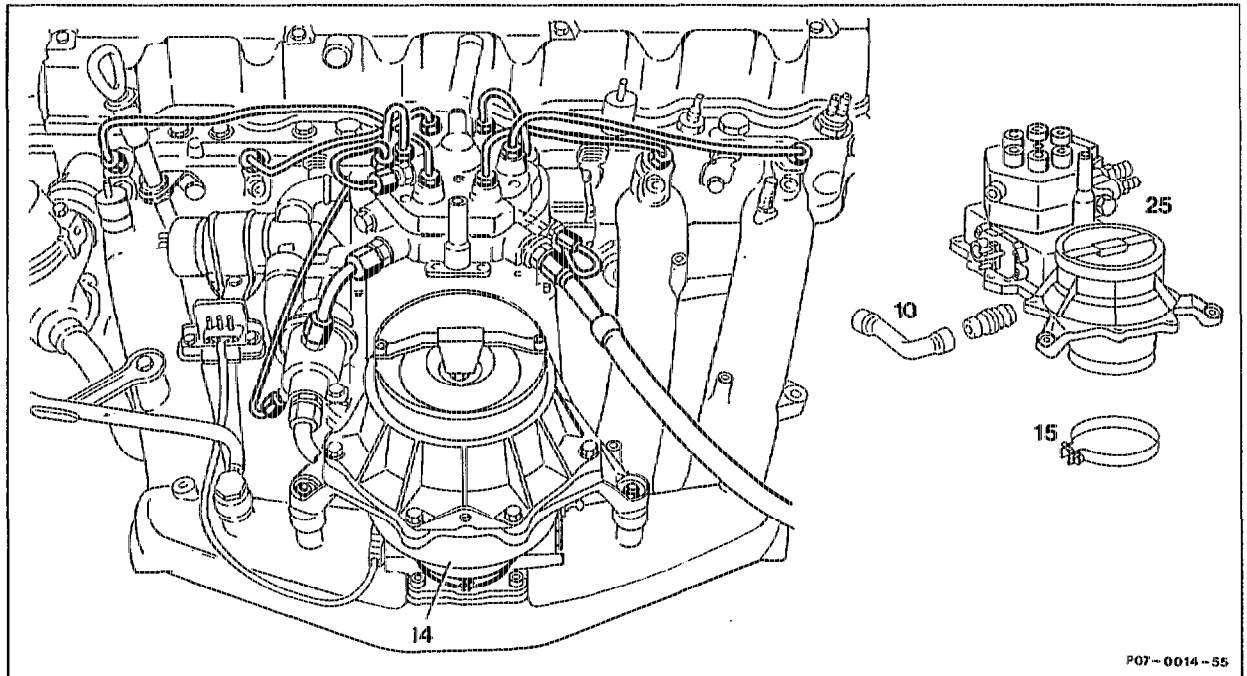


07.3-1668 Removing and installing mixture control unit

Operation No. of operation texts and work units or standard texts
and flat rates:
07-1668



Fuel supply and return lines	disconnect, connect (pay attention to note).
Injection lines	disconnect at injection valves, connect. Tightening torque 10 – 15 Nm as reference value.
Electric wiring	disconnect, connect.
Nuts at rubber stops (3 off)	unscrew, screw on. Tightening torque 9 – 10 Nm as reference value.
	Installation instruction
	Check rubber buffer, replace if necessary.
Hose clip (15) at throttle valve body	slacken, tighten.
Mixture control unit (25) complete with air guide housing (14)	lift off, fit on, detach idle air hose (10), fit on.

Air guide housing (14)	unscrew from air flow sensor, screw on. Replace according to condition. Do not use sealing compound for installing. Housing is sealed by sealing lip. The air guide housing is made of rubber and it is fixed in position by being inserted at the light-alloy frame.
Leak test of all fuel connections	check with engine running.
Idling speed	set (see Diagnosis Manual Engine, Volume 1).
CIS-E control unit fault memory	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.

