

07.3–200 Removal and installation of mixture controller

Tightening torques

Nm

Hex. screw with mixture controller to air guide housing

9–10

Hex. nuts mixture controller to intake pipe (rubber buffer)

9–10

Injection lines and fuel lines to fuel distributor (reference value)

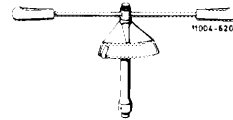
10–12

Injection lines to injection valves (reference value)

10–15

Special tool

Torque wrench 1/4" square, 4–16 Nm

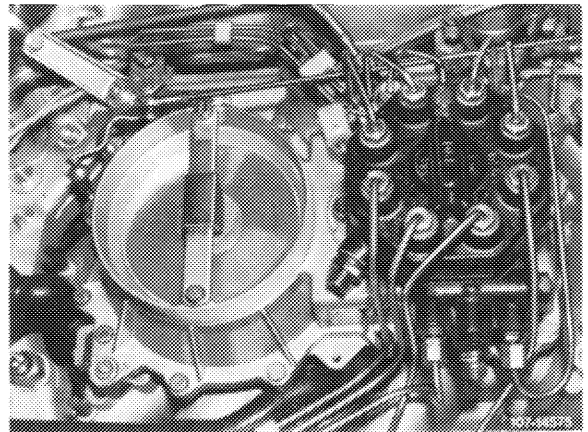


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Removal

- 1 Remove air cleaner.
- 2 Unscrew all fuel and injection lines on fuel distributor and on injection valves. Catch fuel with a rag.

Deactivate fuel feed and return line.
- 3 Pull electric connecting cable from safety switch.
- 4 Unscrew all hex. screws and both hex. nuts on mixture controller.
- 5 Remove mixture controller with gasket.
- 6 Renew air guide housing according to condition.
For this purpose, loosen hose clip on rubber sleeve and on contoured hose for idle speed air.



Installation

7 Mount air guide housing.

8 Install mixture controller with Curil K 2 or Hylomar in vice versa sequence.

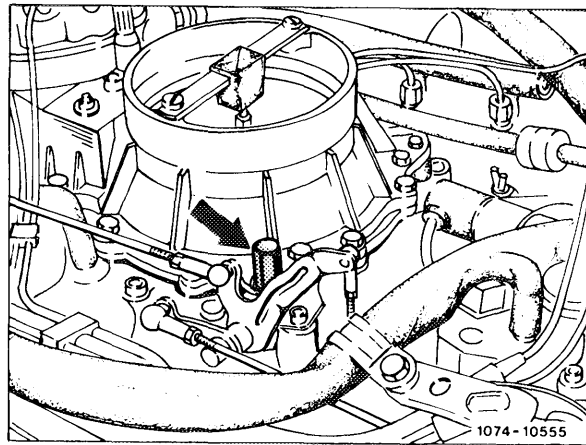
For better location of air cleaner install a stop nut (arrow), part No. 117 070 00 41, at front right instead of hex. nut.

9 Tighten hex. screws and hex. nuts to 9–10 Nm.

10 Connect injection lines and fuel lines. Pay attention to tightening torques as reference values.

Attention!

When tightening injection lines and fuel lines, apply counterhold to injection valves as well as to double thread connections on fuel distributor.



11 Keep engine running and check all fuel connections for leaks.

12 Adjust idle speed (07.3–100).