

07.3—200 Removal and installation of mixture control unit

Job No. of flat rates or standard texts and flat rates data 07—1568.

Tightening torques

Nm

Hex. head screws mixture control unit on air guide housing

9—10

Hex. nuts mixture control unit on intake manifold (rubber buffer)

9—10

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

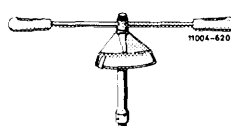
10—12

Injection lines on injection valves (reference value)

10—15

Special tool

Torque wrench 1/4" square,
4—16 Nm



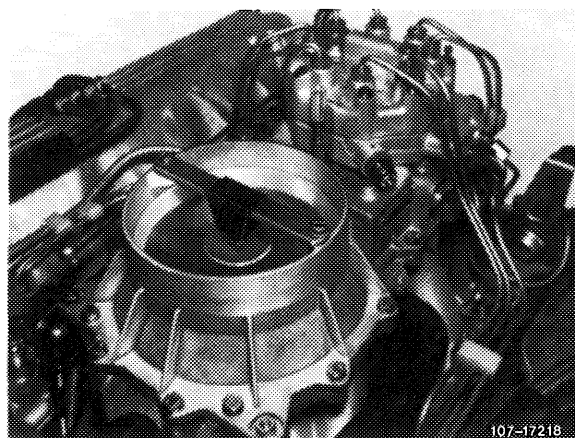
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Removal

1 Remove air cleaner.

2 Unscrew all fuel and injection lines on fuel distributor and on injection valves. Catch fuel with a rag.

Close fuel feed and return line blind.



3 Unscrew all fastening screws and hex. nuts on mixture control unit.

4 Remove mixture control unit.

5 Renew air guide housing according to condition.
For this purpose, loosen hose clamp on rubber sleeve
and on contour hose for idle speed air.

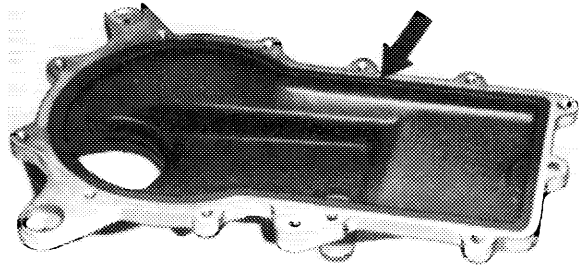
Installation

6 Mount air guide housing.

7 Install mixture regulator in reverse sequence.

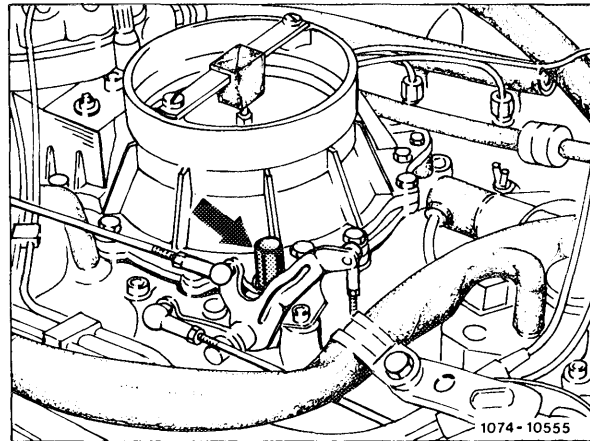
On metal air guide housing, use Curil K 2 or Hylomar.

Mount rubber air guide housing without sealing compound, since the sealing lip (arrow) performs the sealing.



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Note: Starting September 1981, for better positioning of air cleaner, a stop nut (arrow) with part No. 117 070 00 41 is mounted at the front right instead of hex. nut. On vehicles with an earlier production date, install this stop nut in the event of repairs.



1074-10555

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

9 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.

10 Run engine and check all fuel connections for leaks.

11 Adjust idle speed (07.3–100).