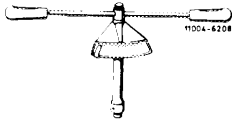


07.3–225 Removal and installation of mixture controller with air guide housing

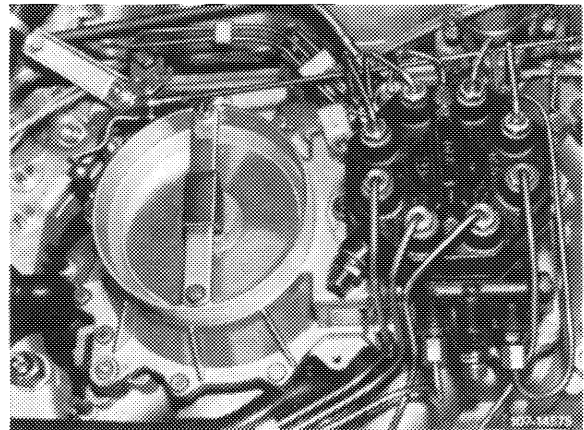
Tightening torques	Nm
Hex. nuts mixture controller to intake pipe (rubber buffer)	9–10
Injection lines and fuel lines to fuel distributor (reference value)	10–12
Injection lines to injection valves (reference value)	10–15

Special tool

Torque wrench 1/4" square, 4–16 Nm		000 589 67 21 00
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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.
- 3 Unscrew holder for fuel feed and return line and close lines blind.
- 4 Pull electric connecting cable from safety switch.
- 5 Loosen hose clip on rubber sleeve between air guide housing and valve housing.
- 6 Pull contour hose from air guide housing to supplementary air valve.
- 7 Unscrew hex. nuts from rubber buffers.
- 8 Remove mixture controller with air guide housing.



Note: On Teclan line, make sure that there are no kinks.

Installation

9 For installation proceed vice versa.

10 Tighten hex. nuts to specified torque by means of torque wrench.

11 Connect injection lines and fuel lines. Pay attention to reference value for tightening torques.

Attention!

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

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

13 Adjust idling speed (07.3–100).