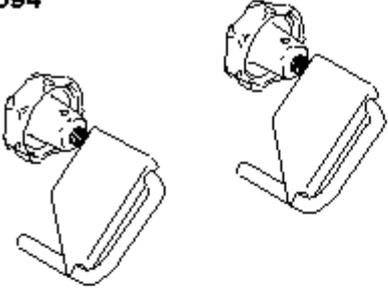
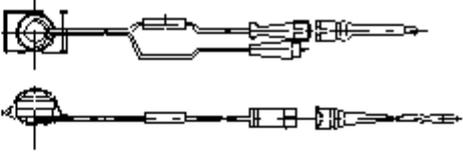


Vehicles with 6-cylinder engine up to vehicle identification no. 4B_2_109430

<p>3094</p> 	<p>V.A.G 1348/3A</p> 
<p>VAS 5226</p> 	
	<p style="text-align: right;">G20-10002</p>

Special tools and workshop equipment required

- ◆ Hose clamps for hoses up to 25 mm -3094-
- ◆ Remote control -V.A.G 1348/3A- for V.A.G 1348 with adapter cable -V.A.G 1348/3-2-
- ◆ Diesel suction pump -VAS 5226-

Procedure



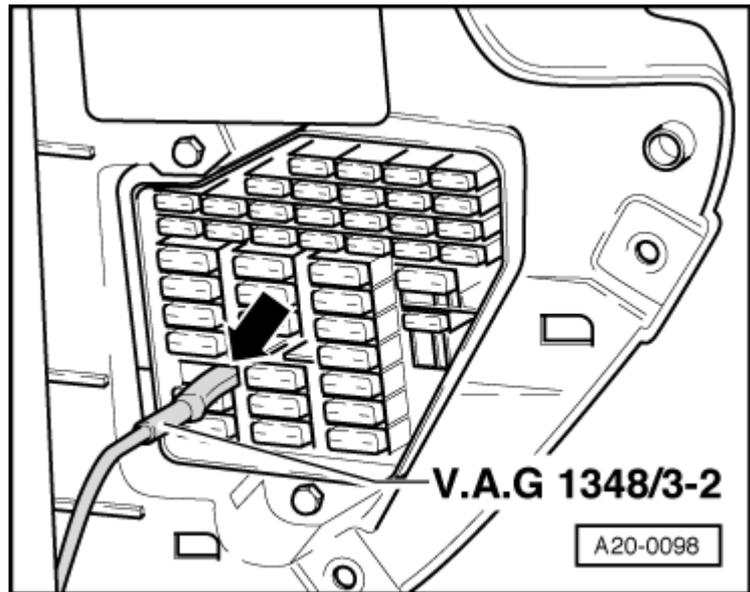
WARNING

- ◆ ***When bleeding the fuel system, make sure the inner section of the baffle housing (capacity approx. 0.5 litres) is permanently filled with fuel.***
- ◆ ***When the engine is not running (electric fuel pump off), the inner section of the baffle housing will only stay full if there are more than 40 litres of fuel in the tank. For this reason, put in enough fuel to bring up the contents***

of the tank to more than 40 litres before bleeding the fuel system.

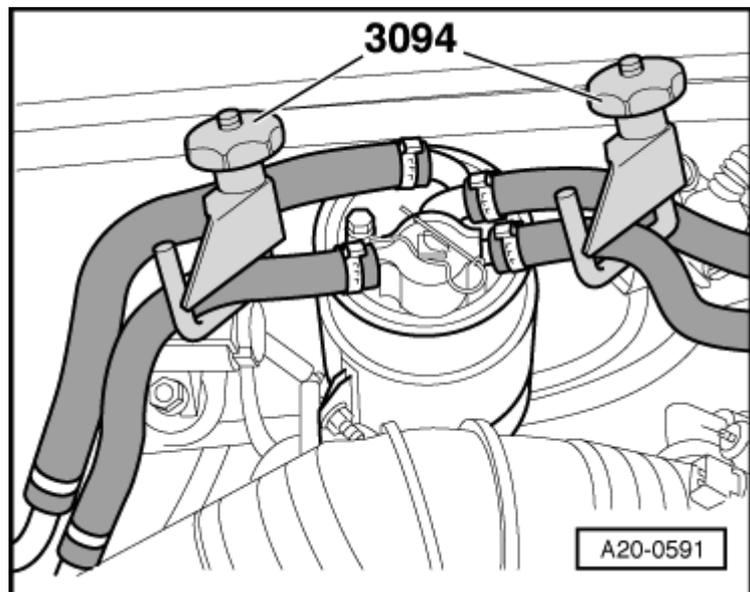
Note

- ◆ If you do not want to put more fuel in the tank because of tests that will be required later, the following method can be used to keep the inner section of the baffle housing full of fuel while bleeding the system:
- ◆ Open fuse box cover on left-hand side of instrument panel.
- ◆ Take out fuse in fuse holder -S228- (position 28, left row, 5th large fuse from the top).
- ◆ Connect remote control -V.A.G 1348/3A- for V.A.G 1348 with adapter cable -V.A.G 1348/3-2- to right-hand terminal -arrow- on socket of fuse -S228-.
- ◆ Connect crocodile clamp to positive (+) terminal of battery.
- ◆ Keep remote control switch pressed while bleeding fuel system; fuel pump should run audibly. Also measure current draw if necessary for the diagnosis of faults
→ **Anchor**



Bleeding

- Clamp off fuel return hoses between fuel filter and fuel tank using hose clamps - 3094-.



- Disconnect return hose for injectors of right cylinder bank at injection pump.
- Connect diesel suction pump -VAS 5226- to the free hose connection on the injection pump.
 - 1 - Length of hose
 - 2 - Reducing adapter
 - 3 - Length of hose
- Operate diesel suction pump -VAS 5226- until container is full.

i Note

Air bubbles may still be visible in the hose even after the container has been filled.

- Re-connect return hose to injection pump.
- Remove hose clamps -3094- from fuel return hoses.
- Put back fuse in fuse holder -S228- if it has been removed.
- Start engine and check fuel system for leaks (visual check).

**Caution**

Do not prolong attempted starting for more than 15 seconds. If engine does not start, repeat bleed operation.

