

Removing and installing parts of fuel supply system

Removing and installing fuel delivery unit

Special tools, testers and auxiliary items

- ◆ Ring nut spanner 3217
- ◆ Torque wrench V.A.G 1332 (40...200 Nm)

Removing

- First check whether a coded radio is fitted. If this is the case obtain the anti-theft coding.
- Note safety precautions before starting work => Page 20-9
- With ignition switched off disconnect battery earth strap.
- Remove cover in luggage boot floor.

- → Pull connector and supply and return pipes off flange.
- Remove union nut from flange with 3217.
- Pull flange and seal out of the opening in fuel tank.
- Release delivery unit from bayonet connection by turning to left and remove from fuel tank.

Note:

If the delivery unit is to be renewed then drain old delivery unit before disposal.

Installing

- Installing the fuel delivery unit is carried out in the reverse order.

Notes:

- ◆ When inserting the fuel delivery unit ensure that the fuel gauge sender is not bent.
- ◆ → When the fuel delivery unit is correctly installed the fuel gauge sender float points $\alpha = 5^\circ$ to direction of travel A.
- ◆ Coat flange seal with fuel when fitting.
- ◆ Fitting position of fuel delivery unit flange => Page 20-8, Fig. 1.

