UD. Change fuel pump (FP)

Special tools: 999 5448

Remove:
4-door models:
- Spare wheel cover.
- Trunk floor carpeting.
5-door models:
- Left rear wheel-arch cover.
- Floor panel behind rear seat. (Fold down seatback to reach nuts and then draw panel forwards and upwards.)

Remove:
- Tank unit cover. Clean around tank unit and hose connections.
- Hoses from tank unit. (Remove quick-release coupling by simultaneously pressure on hose and sliding sleeve upwards.)

Note:
Wear a mask to avoid inhaling fuel vapor.
Repair

U. Change components

Remove:
- Hose clips around nut.
- Nut to tank unit with tool 999 5448.
- Lift up tank unit as far as electrical leads allow.
- Seals.

If nut is not replaced within about half a day, it must be changed or it will not fit and leakage will result.

Slack off pump
First detach lower pump fastener then upper fastener.
- Disconnect electrical leads.
- Slack off hose clip at pump.
- Carefully remove pump from hose.
- Change pump.

Fit:
- Pump electrical wiring.
- Pump to hose and tighten hose clip.
- Attach upper fastener first.
- Press in lower fastener.
Fit tank unit
- Fit new seal to tank opening.
- Grease tank unit contact surface with a thin layer of petroleum jelly (glycerol).
- Lower tank unit into tank, taking care not to damage pump fixings against tank wash-plates. Check that seal is not drawn into tank.

Locate tank unit
- Locate position marks against tank plastic jointe (see Fig).
- Enter nut and tighten with tool 999 5448, taking care not to damage nipples.
- Lock with hose clip.

Fit:
- Hoses. Check that hoses cannot slip off pipes on tank unit.
- Tank unit cover.
Carry out function check
Check pump and measurement functions.

Fit:
4-door models:
- Spare wheel cover.
- Trunk floor carpeting.
5-door models:
- Left rear wheel-arch cover.
- Floor panel behind rear seat.