



Ford Mondeo with 1.8 l turbo diesel engine, model year 01.93 – 01.99

Charge control lamp permanently lit when the engine is running.

If there are complaints with these vehicles that the charge control lamp is permanently lit, a possible cause could be an oiled-up generator. If the oil feed line to the turbocharger is leaking, oil will enter the generator and lead to this malfunction. To eliminate the fault the oil feed line and the generator (Hella part no.: 8EL 732 706-001) must both be replaced. To do this proceed as follows:

- Remove charge air cooler (2 screws right and left)
- Make sure when you have removed the charge air cooler that the leak is coming from the oil feed line.
- Loosen the oil line bracket.
- Remove the banjo bolts on the turbocharger and oil filter intermediate housing
- Clean the sealing surfaces on the turbocharger and oil filter intermediate housing and check for damage.
- Install new oil feed line using the banjo bolts and new seals
- Replace the generator.
- Re-install the charge air cooler.
- Carry out a leak test.

Caution:

If damage is found on the sealing surfaces on the turbocharger or oil filter intermediate housing, this has to be repaired or the components replaced.