



## ***Ford Fiesta and Focus with 1.8L diesel engine model year 10/2001 - 01/2002*** ***Ford Focus with TDCI engine model year 10/2001 – 01/2002*** ***All with air conditioning systems***

### **Noises from the drive belt for auxiliary units**

If there are complaints with this vehicle that the drive belt for auxiliary units makes noises, particularly during cold starts, one possible cause is the faulty alignment of the bracket for the air conditioning compressor. This faulty alignment is the result of the tolerances of the fastening holes in the bracket and compressor, which in turns leads to the drive belt not running straight. For the problem to be eliminated, the bracket has to be re-aligned. To do so, proceed as follows:

- Remove the lower engine cover.
- Remove the cover from the drive belt.
- De-tension the drive belt and remove it.
- Dismount the air conditioning compressor (4 screws, note: the refrigerant pipes do not have to be loosened.).
- Bind up the compressor to one side.
- Loosen the 4 screws of the bracket and push the bracket in the direction of the pulley as far as it will go.
- Tighten the screws again (torque: 23 Nm)
- Re-install the components in the reverse order of dismantling.
- Check for function and noises.

**Note:**

A new drive belt should be used.