



BMW E46 MY 3/98 – 4/99 320i with M52 engine

Vibration of the suction line causes roaring noises

If a droning or roaring noise should occur with the above-mentioned vehicles at an engine speed of more than 3000 rpm, the cause could be the suction line in the air conditioning system. This is subject to strong vibrations which can transfer noises into the passenger compartment. In this instance it does not make any difference whether the air conditioning system is switched on or off. The noise can even be heard at the corresponding engine speed when the vehicle is not moving. If the suction line between the evaporator and the compressor is held tight, the noise reduces. To rectify the problem, the complete suction line should be replaced with one modified at the factory. The modified line has been in use in series production since model year 4/99.

Bulletin