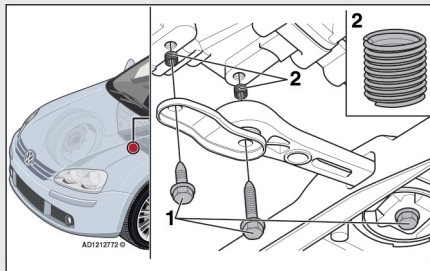


Golf MK V: Knocking when moving off or changing gear

Question: We are struggling to find the cause of a knocking noise from the front of a 2006 Volkswagen Golf, when moving off or changing gear. We have checked the condition of the engine mountings, and they are all OK. Have you come across this knocking noise before?

Answer: Yes, we have come across this fault on several Volkswagen models with 02S transmission code. The noise is due to the bolts of the lower torque reaction link coming loose and damaging the bolt hole thread in the transmission housing. Remove and discard the bolts of the lower torque reaction link (see figure 1.1). Install thread inserts (available from Volkswagen parts department) to the



transmission housing (see figure 1.2). Fit the new bolts to the lower torque reaction link and ensure the bolts are tightened to the correct torque setting. Carry out a road test to ensure the knocking noise has been eliminated.

