

Noises from the belt drive following installation of the timing belt kit

When using the products CT908K1/CT908WP1/CT908WP2 in various 1.6-2.0l 8V engines from Audi, Seat, Škoda and Volkswagen.

Problem

Shortly after installing the kit, a squealing noise can be heard while the engine is running.

Cause

One side of the timing belt is rubbing against the tensioner pulley's flange (**Fig. 1**). The tensioner pulley's outer surface shows signs of off-center belt running (**Fig. 2**). This indicates that the belt is not properly seated on the engine's sprockets.

Solution

Carry out tensioning in accordance with the manufacturer's instructions.

Tensioning procedure

- › The manufacturer's instructions for tensioning must be observed.
- › The tensioner pulley must be tightened to full load five times in succession (**Figs. 3 and 4**) with the belt fitted. This will cause the tooth profile to engage fully in the sprockets.
- › The timing belt tension is then adjusted so that the pointer is in the center of the adjustment slot (**Fig. 5**).
- › Please observe the torques specified by the vehicle manufacturer.

Fig. 1



Fig. 2

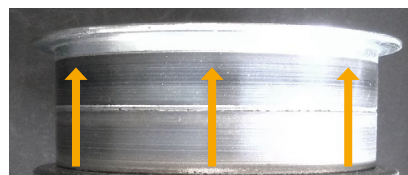


Fig. 3

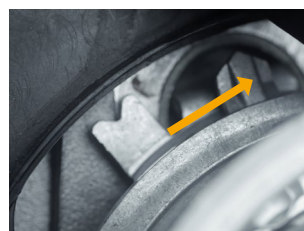


Fig. 4



Fig. 5

