



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

When using the products CT908K1/CT908WP1/CT908WP2 in various 1.6-2.0I 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



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