

# febi 40308

To fit:  
various Volkswagen, Audi, SEAT and Škoda models



## Auxiliary belt kit with belt tensioner and bolt

EN

### Problem

There is a squeaking/'humming' noise coming from the auxiliary drive area of the vehicle, the auxiliary belt is damaged, and the engine may not start.

The elastic multi-V belt - 6EPK1140 - is no longer used for this installation, and the new replacement belt will not fit the application.

### Cause

The original version of the auxiliary belt drive was driven by an elastic multi-V belt and a deflection pulley which suffered from wear, leading to insufficient tension of the auxiliary belt. (Fig 1) To improve the NVH (noise, vibration, harshness) characteristics, the vehicle manufacturer redesigned the components of the auxiliary belt drive.

### Solution

The elastic multi-V belt and deflection pulley have been superseded using a sprung-loaded tensioner and a conventional multi-ribbed V-belt. (Fig 2.) febi kit 40308 has all the components required to update the auxiliary drive to the latest OE specification. The parts are also available separately for vehicles that have already been modified, and are as follows: 37533 (auxiliary belt) and 102297 (tensioner assembly).

febi 102297

tensioner assembly



febi 37533

Auxiliary belt

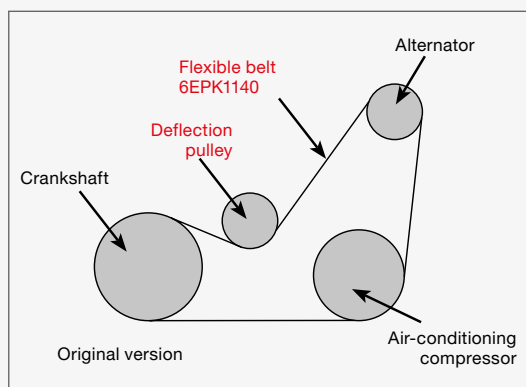


Figure 1

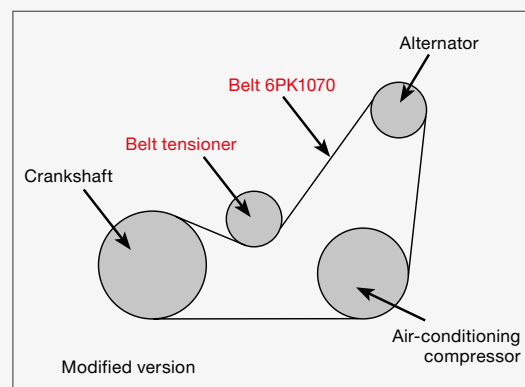


Figure 2

For more technical information please visit: [partsfinder.bilsteingroup.com](http://partsfinder.bilsteingroup.com)