

# **febi**EXAKT



## **Timing belt tensioner**

febi no. 21764

Repl. No. 036 109 243 J

fits

Seat Cordoba, Seat Ibiza II, III (1.4 16V AFH, 1.0 16V AVZ) VW Polo 3 (1.4 16V AFH)



#### >> PROBLEM:

The belt tensioner causes timing belt vibrations which leads to noise.

### >> CAUSE:

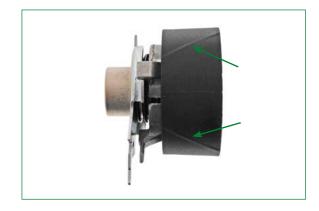
The original version of the timing belt tensioner (repl. no. 036 109 243 D and 036 109 243 G) is round in shape. The round shape leads to the timing belt vibrations and noise described. This version has been replaced at VW and is no longer in use.

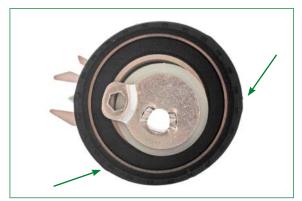


febi recommends using timing belt tensioner febi 21764 (repl. no. 036 109 243 J). This noise-optimised belt tensioner has been developed specially for the applications outlined above. The running surface of the belt tensioner has diagonal elevations (see photos). It is deliberately like this to ensure that the timing belt runs more smoothly. The uneven running surface reduces vibration of the timing belt. At the same time, it also means a longer service life for the timing belt.

#### >> ATTENTION:

The running surface of the tension roller with diagonal elevations is not a production fault! The tightening torque of the tension roller screw is 20 Nm.







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