ContiTech Technical Info 34

Replacing **6PK1140 ELAST with 6PK1070**Audi, VW, Seat, Škoda 1.6 TDI & 2.0 TDI (Common Rail)

Converting the V-ribbed belt

Problem:

The 6PK1140 ELAST V-ribbed belt (OE no. 03L903137G) is being discontinued. The 6PK1070 replacement belt (OE no. 03L903137) cannot, however, be installed directly.



Belt drive

Cause:

During plant trials the modified design apparently contributed to improved running properties, and because of that the new design should now be used when the belt has to be replaced.

Solution:

The idler pulley (OE no. O3L145276) should be replaced with a tensioning element with roller (OE no. O389O3315AH). Together with the new belt, the new tensioner is installed using a new M8x5O hexagon head screw (OE no. N10640801).



Tensioning element