

Technical *Info*

Failure of the idler roller from CT 1079 K1 due to overheating (Opel, Renault, Saab engines 3.0 DTI V6)

Problem:

The belt fails due to overheating shortly after the kit is installed.

Overheated parts



Cause:

The **idler pulley** is blocked due to improper installation!

This results in overheating of the belt, which transmits heat to the other parts, in turn causing the belt drive to fail.

The **idler pulley** is blocked when the **wrong side** of the pulley is attached towards the engine block.

1 idler pulley mechanically blocked (engine side top)



Solution: The idler pulley between the camshafts must be installed with the raised inner flange towards the engine! If this is not done, the pulley is positioned incorrectly and as a result, is blocked (see the signs of rubbing off the center of the belt).