

Technical *Info*

Failure of idler pulley due to blocking of cover layer – CT 1092 K1 (1.6-l diesel; 9H engines in Peugeot, Citroën, Ford, Fiat, Mazda, Mini, and Volvo)

Problem:

The belt drive fails due to the defective idler pulley. Part of the plastic cover has been ground through.



Cause:

The idler pulley becomes blocked due to non-permissible contact with the cover and fails after a short period due to the belt sliding over the top.



Remedy:

Always make sure that the cover of the toothed belt drive is positioned correctly and check for any potential distortion due to heat input. Long-term operation can be ensured only when the pulleys can rotate without obstruction.

