

SEALING

VIBRATION CONTROL CABIN AIR FILTER

Corteco Service Information No. SI00009-EN

Service Information: Supreme TVD Pulley Kit

49359583 Corteco No

OE-Reference 0515 T9; 0515 S7; 0515 V3; 0515 T7

Make Peugeot; Citroen

Model C5 II Break; C6; C-Crosser; C5 III Break; C8; 607; 407 SW; 4007; 807

Engine Visit TecDoc for complete List of apllications



Supreme TVD Pulley Kit 49359583 includes Pulley, Encoder Seal and Bolt Kit

Vehicle manufacturers state, vehicles containing Pulley 80001238 and Encoder 01037064B, to always exchange the Encoder Seal, when replacing the pulley. The Corteco Pulley Kit 49359583 is a complete repair solution and includes

- Pulley 80001238
- Bolt kit 80001240
- Encoder Seal 01037064B



Figure 1: TVD Pulley Kit, Corteco No. 49359583

Don't take a risk – Choose Corteco original quality.

Functions of a TVD

Torsional Vibration Dampers reduce torsional vibrations of the crankshaft in their amplitudes. This increases the life of the engine and reduces the noise radiation and allows light weight crankshaft design.

Functions of an Encoder

A Multipole Encoder allows sealing rings to be combined into one single component. The magnetizable elastomer layer encoded by sector with north and south poles provides the engine management system with accurate information about the crankshaft speed and position – an important criterion for start-stop systems. In this way installation space, weight and process costs can be minimized.

Changing bolts with every pulley change is vital

Bolts must not be re-used after replacing the pulley.

The reason: Expansion bolts are often used for the mounting of a pulley. These are tightened during their assembly to just above their elasticity range.

Result: The bolts are permanently deformed and stretched. Re-using such bolts poses considerable safety risks and is not recommended.

Corteco - Original quality equipment from Freudenberg











