

Replacing bolts **for belt pulleys**

A potential problem arises when removing some belt pulley bolts. The locking fluid applied to the bolt's thread can accumulate in the threads of the crankshaft, making it extremely difficult to undo and fasten bolts. This can cause the bolt to fracture. Continental has some suggestions on how to avoid this.

An impact wrench must not be used for undoing or fastening bolts. Using an impact wrench increases the risk of the bolt fracturing. Lock the flywheel with the special tools designed for this purpose, for the specific engine you are working on.

Carefully heat the bolt head using a hot air gun. Make sure that the heat does not damage any surrounding parts.

Now undo the bolt. If too much resistance builds up, screw the bolt back in a little and carefully heat it again.

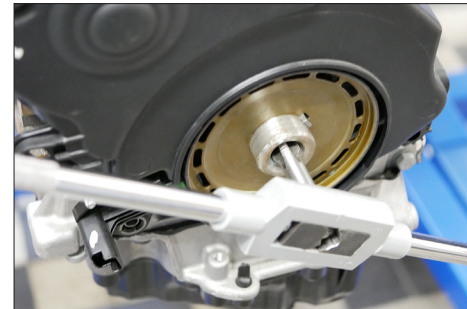
Once you have removed the bolt, clean the thread inside the crankshaft using an M14x1.5 thread tap, to remove any thread-locking fluid residue, so that it is easier to screw in the new bolt.



Carefully heat the bolt with a hot air gun



Never use an impact wrench on a pulley bolt



Clean the threads with a tap after removal