

To Fit:

Various Hyundai and Kia models

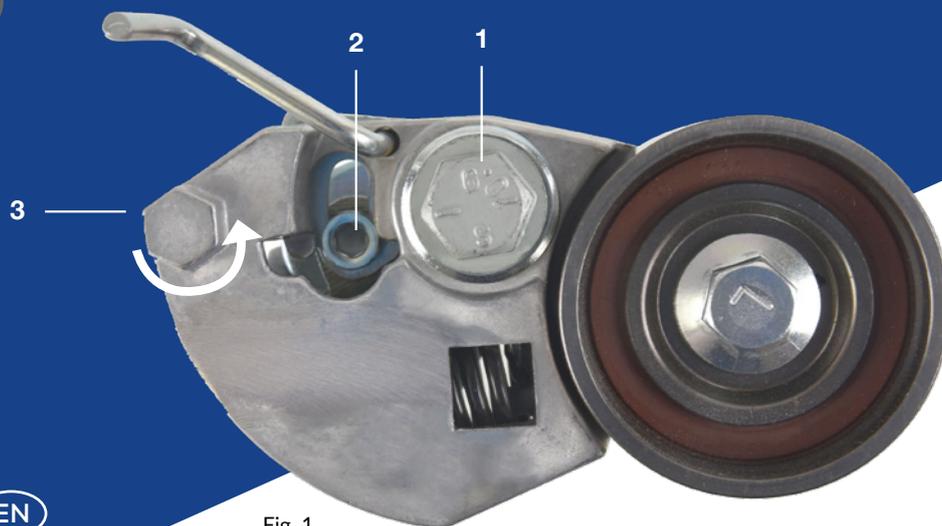


Fig. 1



Fig. 2

EN

Tensioner Pulley for Timing Belt

Problem

This timing belt tensioner needs to be set correctly during the installation process. If this is not followed, this can cause the timing belt system to fail.

Cause

Removing the load pin too early influences the operation of the tensioner dramatically, which leads to premature failure and to possible engine damage.

Solution

Fig.1 Install the new tensioner and tighten the installation bolt (1) to 55–60 Nm.

Loosen the Allen key bolt (2).

Turn the tensioner counter-clockwise using the hexagonal shape. (3)

Slowly turn the engine two revolutions clockwise.

Fig.2 The Allen key bolt should now be in the top position of the slotted hole. Ensure that the timing marks are aligned and then tighten the Allen key bolt to 10 Nm.

Remove the tensioner retaining pin. The tensioner should now be set in the correct position.

For more technical information please visit: partsfinder.bilsteingroup.com