



TECH TIP 005

E2/TT005 v1.0
2014/12

T43133

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Tensioner T43133 has a very particular installation process, described below. Removing the load pin too early influences the working area of the tensioner dramatically and leads to premature failure with engine damage as a consequence.



FIG. 1

Installation process I (Fig.2):

- 1** Install a new tensioner and set installation bolt with 55–60 Nm.
- 2** Loosen the Allen key bolt.
- 3** Turn the tensioner counter-clockwise using the stamped hexagonal shape.



FIG. 2

Installation process II (Fig.3):

- 4** Turn the engine 2 revolutions, the Allen key bolt is now in top position of the slotted hole.
- 5** Torque the Allen key bolt to 10 Nm
- 6** Now remove the pin.



FIG. 3