

Blue Print ADM57652

to fit:

Ford Ranger 2.5 and 3.0 TDCi, Mazda BT50 2.5 and 3.0 DT



EN

Timing belt tensioner

Problem

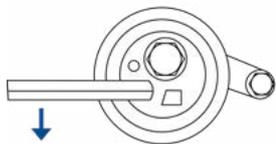
Soft, weak or inadequate belt tension following the replacement of tensioner pulley.

Cause

When fitting a new tensioner, if the tensioner pulley has no resistance, bleed the air from the pressure chamber using the following procedure before fitting the timing belt.

Solution

Bleed the air from the tensioner pressure chamber using the following procedure before fitting the new timing belt.



- Assemble the auto tensioner onto the engine.
- Turn the tensioner with a force of 39Nm or less using an Allen key, then turn it back slowly.
- Repeat this procedure several times.
- Verify that the piston rod has resistance when it is in the projected position.
- If there is no resistance then repeat.



Once satisfied that the tensioner is working correctly, proceed with fitting the new timing belt according to vehicle manufacturer's fitting instructions.

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