

FITTING PROCEDURE WITH ATB1002 TENSIONER

1. Fit the tensioner leaning its support plate with angular reference on the engine block; lock lightly the appropriate bolt by hand (max 5 Nm).
2. Turn by hand the tensioner clockwise until the necessary margin for the timing belt fitting is reached.
3. Fit the timing belt following the right pulley sequence.
4. Fit the appropriate loading key into the two holes of the tensioner front plate and load the tensioner by counter clockwise rotation of the key. Avoid at the same time the bolt unscrewing. Turn the loading key until the tensioner angular index (arrow) is in the middle of the angular reference.
5. Lock the tensioner bolt with a torque of 25 ± 3 Nm. Keep fixed at the same time the loading key.
6. Perform two complete clockwise revolutions of the crankshaft until TDC on No. 1 cylinder is reached.
7. Verify that the tensioner angular index is in the the middle of the angular reference. If not, effect a correction starting again from point N. 4.