

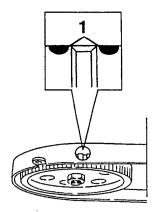


When working with the engine assembled on the car, use the extension wrench N° 1.822.010.000 (A.5.0198), the tightening torques become:



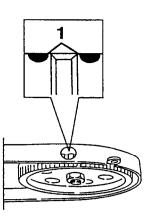
for torque wrench	64 ÷ 71 Nm
with 300 mm arm	6.5 ÷ 7.2 kgm
for torque wrench	69 + 77 Nm
with 400 mm arm	7.0 + 7.8 kgm

- 1. Turn the right camshaft so that the tooth and the two adjacent grooves milled on the timing pulley can be seen through the special holes on the rear guard.
- Turn the crankshaft until the notch "T" on the flywheel is aligned with the fixed reference on the rear cover.

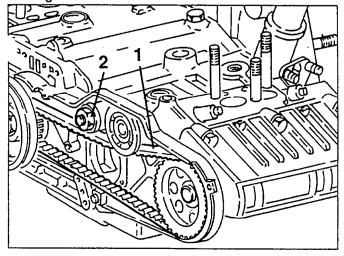


Assembling the timing belts

- 1. Turn the left camshaft so hat the tooth and the two diacent grooves milled on the timing pulley can be seen through the special holes on the rear guard.
- Turn the crankshaft until the notch "T" on the flywheel is aligned with the fixed reference on the rear cover.



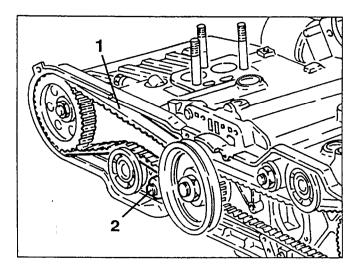
- 1. Fit the left timing belt.
- 2. Slacken the belt tensioner fastening nut so that it can exert the load impressed by the spring on the belt, then tighten the nut.



CAUTION:

The belt should be keyed with the belt pulling ranch opposite the tensioners taut.

- 1. Fit the right timing belt.
- 2. Slacken the belt tensioner fastening nut so that it can exert the load impressed by the spring on the belt, then tighten the nut.



CAUTION:

Use special wrench N° 1.822.008.000 (A.5.0195) to prevent the pulley from turning.

- Turn the crankshaft a few times in its direction of rotation to allow the belts to take their final position.
- 1. Check the engine timing.

