



Note: The moving index must not go further the right-hand edge of the plate.

clockwise using an Allen key (Fig. G) until you reach in a maximum tension position. The

n aligned with the

the plate (15) (Fig. H

- 21) Tighten the tensioner roller fastening nut (12) to 7 Nm.
- 22) Remove the crankshaft locking pin (6) (Fig. C) and the camshaft locking pin (8) (Fig. E).
- 23) Rotate the crankshaft 2 turns in the clockwise direction and stop just before the timing point (TDC). Refit the crankshaft locking pin (6) (Fig.
- 24) Rotate the crankshaft slowly and without jerking until it presses against the pin. Remove the pin.
- 25) Place the Allen key in the tensioner roller adjustment dial (13) and loosen the fastening nut (12) using an open ended spanner (Fig. G).
- 26) Rotate the adjustment dial (13) to align the moving pointer (14) with the right-hand edge of the plate (15) (Fig. H)

- c). 13
- 29) Rotate the crankshaft slowly and without
- nsioner roller movina pointer (14) must be align
- ne marks are not aligned, remove the new timing belt and adjust the belt tension again, by returning to step 18).
- 32) Check that the timing system is correctly adjusted:
 - Refit the crankshaft locking pin (6) (Fig. C) and rotate the crankshaft slowly and without jerking until it presses against the pin.
 - Refit the camshaft locking pin (8) without forcing it (Fig. E). The grooves (5) on the camshafts should point downwards and be horizontal (Fig. B).

Note: The timing system is set correctly when the camshaft timing gauge (8) can be easily engaged in the grooves.

33) If the camshaft locking pin (8) does not engage easily, repeat the operation to set the timing from step 28).

- 37) Fill the cooling circuit wit recommended.
- 38) Check the circuit's leak-tightness when the engine reaches its running temperature and secure the level of coolant when the engine is at ambient temperature (20 °C).

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