

## CT 604 K1, CT 684 K1, CT 711 K1, CT 840 K1/K2, CT 935 K1/K2, CT 940 K1/K2, CT 949 K1

### Renault, various Installation tip – tensioning pulley

**Problem:**

The tensioner blocked after a short period of operation.  
The timing belt becomes hot and overheats the idler.



Overheated idler

**Cause:**

During tensioning pulley installation, the rotating axis was not fitted properly and/or the nut was not tightened sufficiently. This caused the pulley to twist under load and the running surface seized as a result of a bent retaining plate.



Seized tensioning pulley

**Solution:**

Ensure that the tensioning pulley is correctly installed on the mounting surface. The lug must be located in the recess of the retaining plate.  
In addition, the specified tightening torque of 50 Nm must be observed during installation.