

### AUXILIARY COOLANT PUMP

The **Auxiliary Water Pump** is used to retain constant heating of the passenger cabin, when the vehicle is stopped and the mechanical water pump is not running.

*This concerns mainly vehicles which disengage the mechanical pump when the engine is idling or vehicles that are equipped with start-stop systems.*

The **Auxiliary Water Pump** is electrically driven and it is able to function with the motor stopped, maintaining the coolant flow into the heater of the passenger cabin.

Another one of its functions is to offer extra cooling to the vehicle's engine. It provides a constant flow of coolant in the engine's cooling system, when this is required by the engine operating conditions.

