

# PEUGEOT/CITROËN THERMOSTAT REDESIGN TO OVERCOME OVERHEATING ISSUES

COOLING





Issue Date: 23/09/19 Issue Number: COTB0026B

**APPLICATION :** Citroën C4, DS3, Peugeot 207, 3008, 308, 5008, RCZ

**APPLICABLE REFERENCES :** BBT396 / BBT477

Due to an increase in overheating issues & symptoms such as an erratic temperature gauge, erratic running, radiator fan run-on, or poor heater function in the above vehicles, the O.E.M. have modified the design of the Thermostat housing. Following the O.E. specification, we have replaced the old design BBT396 with the new latest design BBT477. The latest design benefits from an electronically controlled thermostat, a reinforced structure, and a new configuration of sensors.

We have highlighted the key differences below so that you are clear that the latest part; although visually different to what may be on the vehicle, is in fact the correct product.

OLD DESIGN	NEW DESIGN
 <p>2 Pin Plug</p> <p>2 Pin Plug</p> <p>BBT396</p>	 <p>Electronically Controlled Thermostat</p> <p>2 pin plug</p> <p>2 pin plug relocated</p> <p>BBT477</p>

If your vehicle has the BBT396 or equivalent, then it is recommended that this is replaced with the updated version BBT477. It is advised that following replacement of these components, the software is checked and re-programmed / flashed to ensure that it is operating with the latest version.

Product Information

**PLEASE NOTE:**

The modified version has had the lower 2 Pin connector relocated, therefore, a new cable may also be required to carry out the modification.

New Cable: BTS3091 - Thermostat Wiring Harness



If you require any further information please visit our Website or contact the Technical Department on +44 (0)1869 329 709