

PEUGEOT / CITROËN THERMOSTAT REDESIGN TO OVERCOME OVERHEATING

COOLING



Issue Date: 22/06/18 Issue Number: COTB0021B

APPLICATION : Citroën C3 II, C3 Picasso, Peugeot 2008, 207, 208, 508, Partner Box

APPLICABLE REFERENCES : BBT422 / BBT454

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 BBT422 with the new latest design BBT454. 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>4 Pin Plug</p> <p>BBT422</p>	 <p>Electronically Controlled Thermostat</p> <p>2 Pin Plug</p> <p>2 Pin Plug</p> <p>BBT454</p>

If your vehicle has the BBT422 or equivalent, then it is recommended that this is replaced with the updated version BBT454. 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 two 2 Pin connectors instead of the one original 4 Pin connector, therefore a new cable is also 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

www.borgandbeck.com



First Line Ltd, Chalker Way, Banbury, Oxon, OX16 4XD, UK