

Technical Bulletin

Technical Helpline: +44(0)1622 833004 Fax: +44(0)1622 834004

Product Information - ADT391100 Water Pump - Toyota Aygo, Citroën C1, Peugeot 107

Date Issued: 01/2010

Following modifications made by the Original Equipment manufacturers, the water pump construction has now been changed from a pressed steel type body to a die-cast aluminum constructed body. This change in design has been made to improve reliability.

The original OE steel constructed water pump body is not as rigid as a die-cast alloy design, which could lead to excessive tolerance on the water pump mechanical seal and result in the water pump leaking over a period of time.

When replacing a steel type body water pump with the aluminum type, you **must** replace the original fitment bolts with the longer bolts which are included with the Blue Print pump. Using the original steel type body bolts with the aluminum body will cause fitment issues as the bolts will be too short and may lead to premature failure.

Blue Print will now only be offering the new design of water pump.

Old Design



New Design



All Blue Print products fitted after 1st February 2009 are covered by a **three year unlimited mileage warranty** against manufacturing defects, so you can have total peace of mind when fitting all Blue Print products that they won't let you down.

Disclaimer : Any technical tips are produced in good faith. Blue Print, always recommend that vehicle maintenance and diagnostics are only carried out by suitably experienced people using appropriate tools in a safe manner within a workshop environment. Blue Print, and their customers cannot be held responsible for the correctness of, or misinterpretation of the above technical tips. Images shown are for illustrative purposes only and may not be representative of the products or vehicles described.