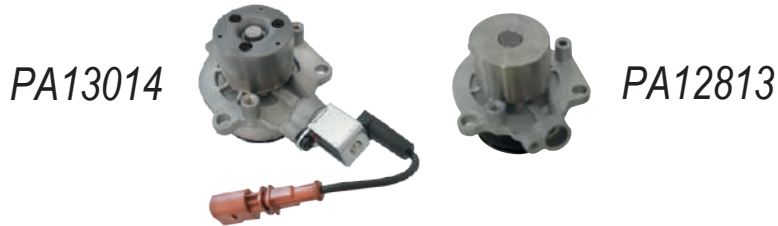


PA13014 (Variable version)
PA12813 (IAM Mechanical version)

Audi/Seat/Skoda/Volkswagen

OE numbers: 04L121011 / 04L121011E / 04L121011EX / 04L121011L

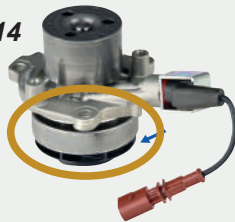


Dolz offers two versions of the PA12813 water pump on the market. The mechanical version PA12813, with IAM design in its internal bearing. And the variable version PA13014.

DIFFERENCES
ABOUT
DESIGN

1.

PA13014



PA12813

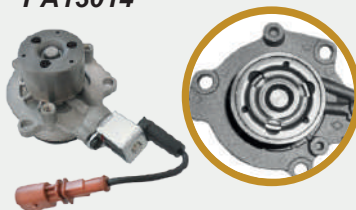


PA13014 has a ring around the impeller, which receives the order from the vehicle's control unit to go up or down, allowing the impeller to run or not the coolant. The mechanical version PA12813 hasn't this ring.

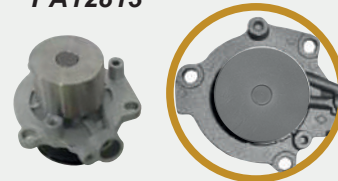
DIFFERENCES
ABOUT
DESIGN

2.

PA13014



PA12813



PA13014 has **external bearing**. The mechanical version has a different design incorporating an **internal bearing** (IAM design).



**DIFFERENCES
ABOUT
DESIGN**

3.



PA13014



PA12813



The variable version PA13014 has a hole into the specific housing of the switch. PA12813 version hasn't this hole.

ASSEMBLY INSTRUCTIONS

**PA12813
ASSEMBLY**



Unscrew



Screw



PA13014 Variable version

PA12813 Mechanical version

Unscrew the electric switch of the original water pump (OE) and screw it into the specific housing as shown in the images