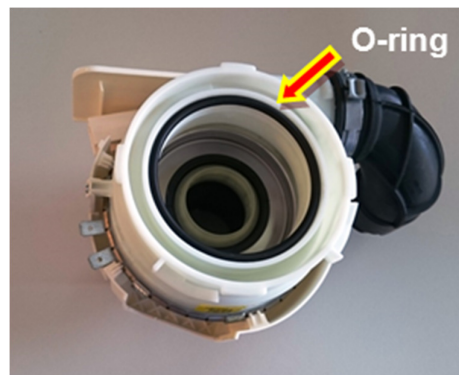




DOROTEA-DOMODOSSOLA / Global Hydraulics: Heater replacement

DESCRIPTION:

Starting from week 17/2015 the heating element can be provided as an individual spare part.
In case of intervention heating element with O-ring pre-assembled between heater and pump motor is available.



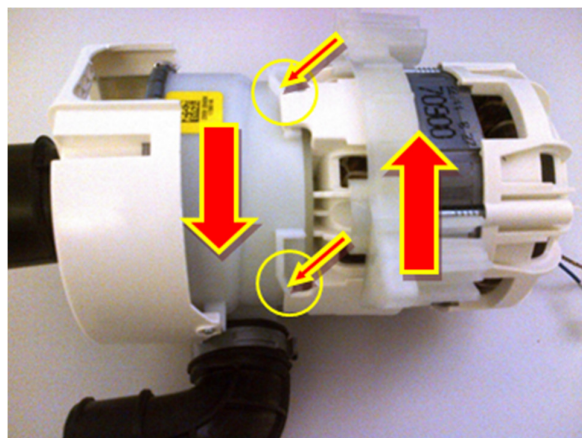
SPARE PART NUMBER:

Spare part code	Description
140002162018	Heater with o-ring, 230V/2000W
140002162042	Heater with o-ring, 230V/1800W
140002162034	Heater with o-ring, 230V/2000W – second outlet

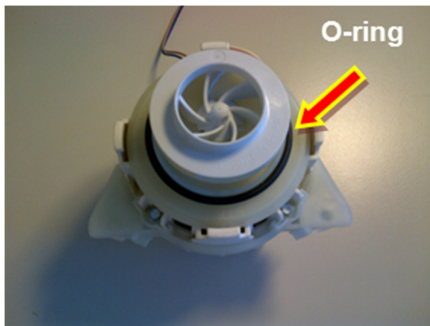
Please order the same heater as the original one. Mixing is not allowed.

PROCEDURE:

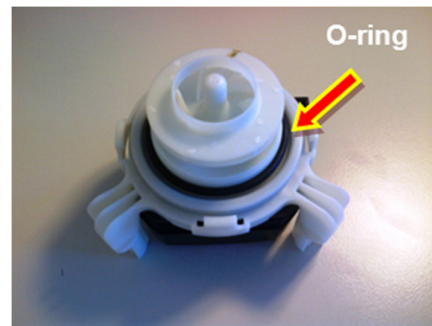
1. Remove pump and heater assembly from an appliance.
2. To disassemble heater assembly from motor, turn the heating element anti-clockwise while opening the latching snaps.



3. Remove O-ring between motor and heater assembly. Discard the O-ring.
4. Remove new O-ring gasket from the new heating element and install onto the motor as shown.

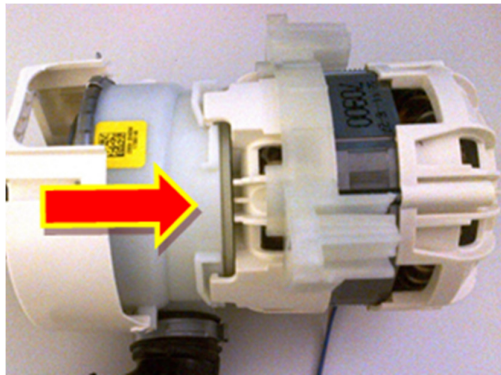


Asynchronous Motor

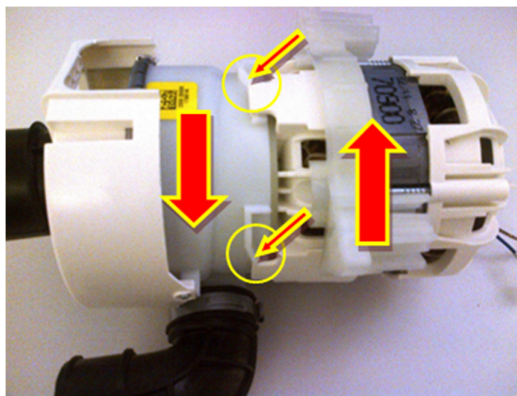


BLAC Motor

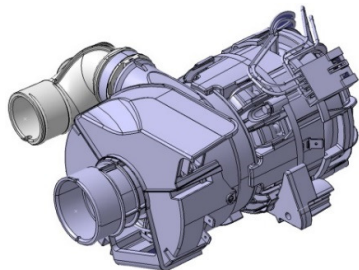
5. Slide the heater assembly carefully onto the motor.
6. Press the heater assembly so that it seats all the way down onto the motor as shown.



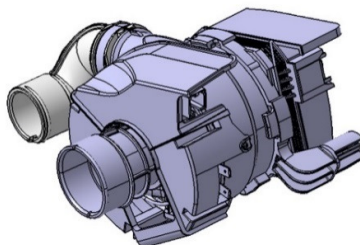
7. Press down carefully by holding onto the outlet hose with one hand, as near as possible to the pump housing and on the opposite side with the other hand at the front end.



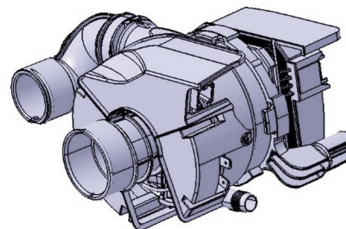
8. When fully seated, turn clockwise in order to interlock the latching snaps (as shown).
9. Check to make sure the impeller rotates freely, carefully turning it clockwise, using fingertip or a blunt tool.



Asynchronous Motor



BLAC Motor



BLAC Motor - Heater with second outlet for water reuse

10. Install pump/heater assembly into the dishwasher.

MODELS CONCERNED:

- ZM Dorotea/Global Hydraulics PNC 9114xx3xx
- PLV Domodossola/Global Hydraulics (60cm/45cm)

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REVISION:

Revision	Date	Description	Author	Approved by - on
01	04/2016	Heater with second outlet for water reuse	Marcin Łapa	Claudio Pigaiani – 11.04.2016
00	04/2015	Document Creation	Marcin Łapa	Krzysztof Dobrzański